

Welcome to the Twelfth Annual Hawaii International Conference on Education



Aloha!

We welcome you to the Twelfth Annual Hawaii International Conference on Education. Over the last decade, this event has offered a unique opportunity for academics and other professionals from around the globe to share their broad array of knowledge and perspectives. The primary goal of the conference is to provide those with cross-disciplinary interests related to education to meet and interact with others inside and outside their own discipline.

The international aspect of the conference brings a truly diverse variety of viewpoints shaped by different cultures, languages, geography and politics. This diversity is also captured in the Hawaii International Conference's unique cross-disciplinary approach. The resulting interaction energizes research as well as vocation.

With Waikiki Beach, Diamond Head and the vast South Pacific as the backdrop, this venue is an important dimension of this conference. For centuries a stopping place of explorers, Hawaii has historically been enriched by the blend of ideas that have crossed our shores. The Hawaii International Conference on Education continues this tradition in the nurturing spirit of Aloha. Along with its ideal weather and striking beauty, the Hawaiian Islands provide natural elements to inspire learning and dialogue.

The 2013 conference was a great success. We hosted more than 1325 participants representing more than 37 countries. Thank you for joining the 2014 Hawaii International Conference on Education!

The 2015 Hawaii International Conference on Education will be held January 5 – 8, 2015 at the Hilton Hawaiian Village Waikiki Beach Resort in Honolulu, Hawaii. Please check our website in early February for more details!

<http://www.hiceducation.org>

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The **Proceedings Publication** can be found on the CD ROM (ISSN #1541-5880).

Registration Room Hours:

January 4, 2014 (Saturday)	2:00pm - 8:00pm
January 5, 2014 (Sunday)	7:00am - 6:15pm
January 6, 2014 (Monday)	7:00am - 6:15pm
January 7, 2014 (Tuesday)	7:00am - 4:30pm
January 8, 2014 (Wednesday)	7:00am - 4:30pm

(The Registration Desk is located in the **Kaimuki Room**, located on the 2nd floor of the Kealohilani Tower in the Waikiki Beach Marriott Resort & Spa)

Concurrent Session Times:

8:00 – 9:30 AM; 9:45 – 11:15 AM; 11:30 AM – 1:00 PM; 1:15 – 2:45 PM; 3:00 – 4:30 PM; 4:45 – 6:15 PM

Session Chairs are asked to:

- Introduce the participants.
- Start and end the sessions on time.
- Lead discussions. It is up to the Session Chair to decide if questions and answers will come after each paper or if questions and answers will come after all of the papers of the session are presented.

All participants of each of the sessions should feel free to consider themselves as discussants.

Poster Sessions:

All Poster Sessions will be held in the **Kona Moku Ballroom (Marriott)**. Presenters will be able to meet one-on-one with interested participants for detailed discussions regarding their research. Tri-fold presentation boards, easels with flipcharts, and tables will be provided for the presenters.

Internet Access:

Limited Internet access will be provided near the registration room. There will be a very small number of laptops provided by the conference for Internet use. Please limit use of these computers to 15 minutes.

If you have your own laptop with wireless Internet capabilities, you will be able to pick up our wireless signal in and around the registration room. The wireless Internet SSID is **“HIC”**. Password: **HAWAII2014**

Please note that **Internet access is NOT provided** in any of the presentation rooms.

Breakfasts - Four breakfasts are included with your registration:

(Conference Badge is required for Breakfasts)

1/5/2014	Sunday	7:00 AM – 9:00 AM	Kona Moku Ballroom (Marriott)
1/6/2014	Monday	7:00 AM – 9:00 AM	Kona Moku Ballroom (Marriott)
1/7/2014	Tuesday	7:00 AM – 9:00 AM	Kona Moku Ballroom (Marriott)
1/8/2014	Wednesday	7:00 AM – 9:00 AM	Kona Moku Ballroom (Marriott)

Additional breakfasts for guests are available for \$25(per day) at the registration desk.

Coffee Breaks:

Sunday – Wednesday 10:00 AM – 11:30AM and 2:00 PM – 3:30PM

Waikiki Beach Marriott Resort & Spa – Near the registration room (Kaimuki room, 2nd Floor, Kealohilani Tower), and Outside of the Kona Moku Ballroom (3rd floor, Paoakalani Tower)

Hilton Waikiki Beach Hotel – Outside of the Hawaii I room (2nd Floor)

Audio/Visual Equipment:

The conference will provide the following in each presentation room (**excluding poster sessions**):

- ✓ Laptop Computer (Please see notes below regarding the laptops)***
- ✓ LCD Data Projector (with screen)
- ✓ DVD Player (also plays audio CD's)

*** The laptops will accept CD-ROMs, DVD's, and USB "Flash" drives. Microsoft PowerPoint, Word, and Excel are installed on each laptop for your convenience. We will not be able to install any special software that your presentation may require. However, if you brought your own laptop, you may use it instead of the one that is provided. Please note that **Internet access is NOT provided** in any of the presentation rooms.

Map of Conference Hotels:

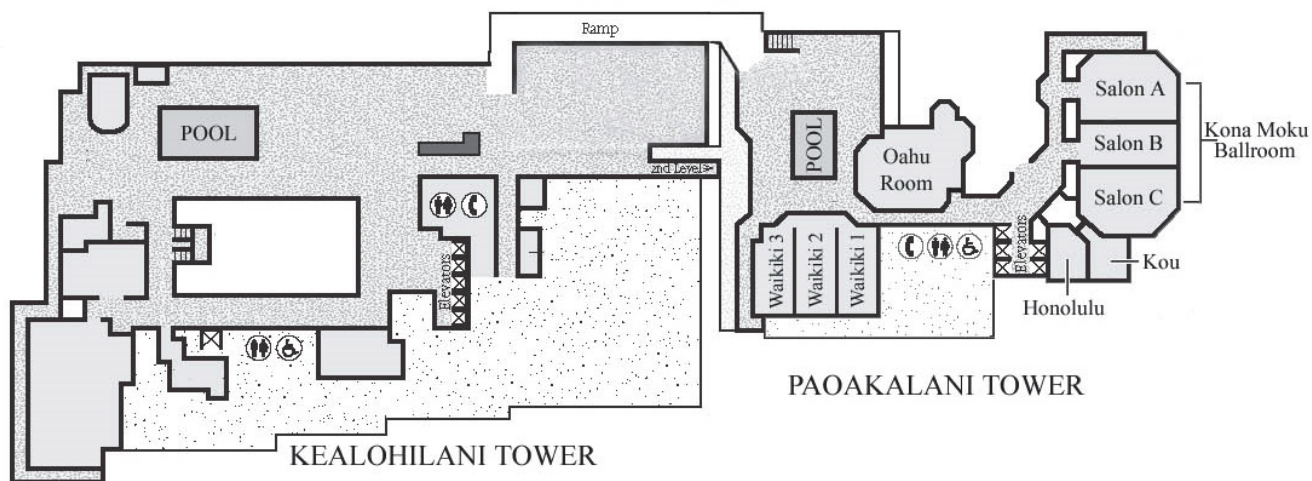
Below is a map that shows the 2 conference hotels: The Waikiki Beach Marriott Resort & Spa; and The Hilton Waikiki Beach Hotel. There will be sessions held at both venues. For each session, the program lists the specific hotel and room name, along with the scheduled date/time.

The map also shows the entrances for each hotel, along with a suggested route to take when traveling between hotels. Please stay on the sidewalks and use the pedestrian crosswalks along the way. Allow at least 10 minutes when going from one conference hotel to another.

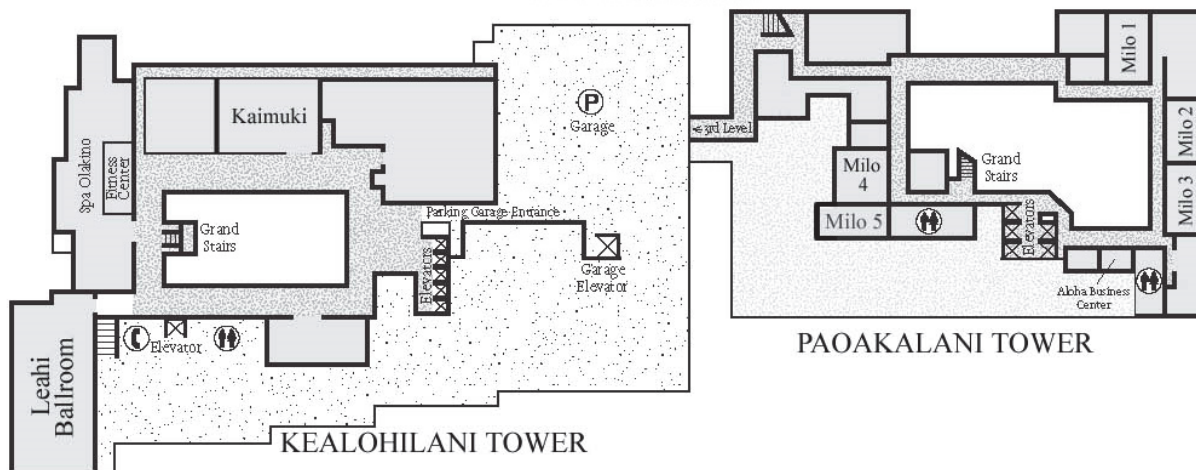


Waikiki Beach Marriott Floor Plan

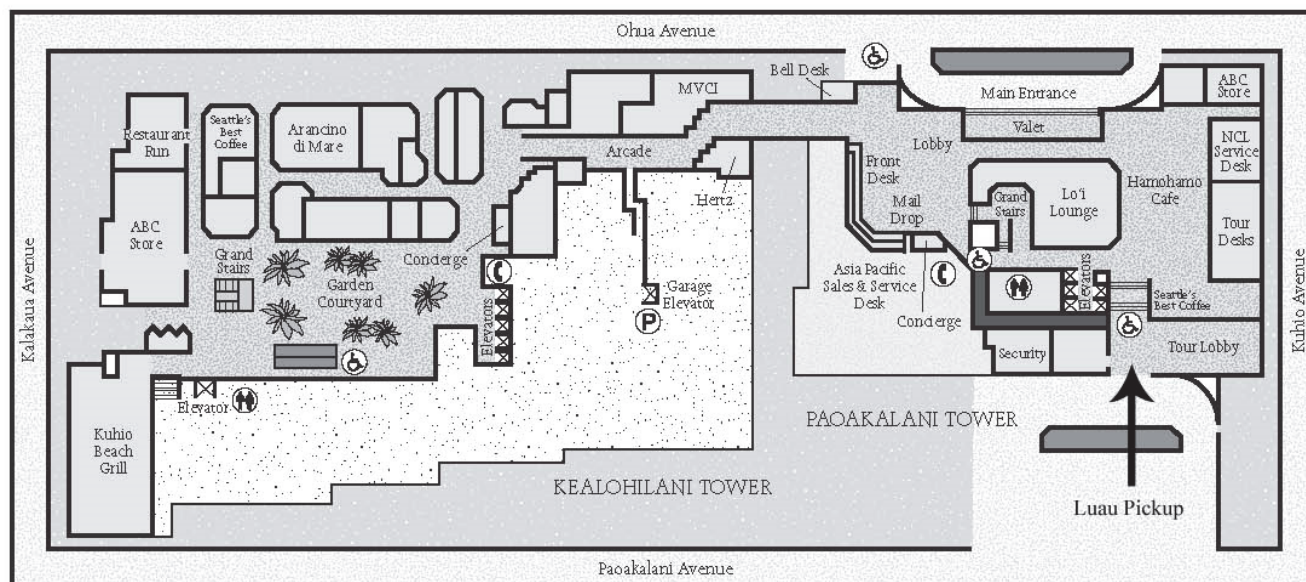
Third Floor



Second Floor

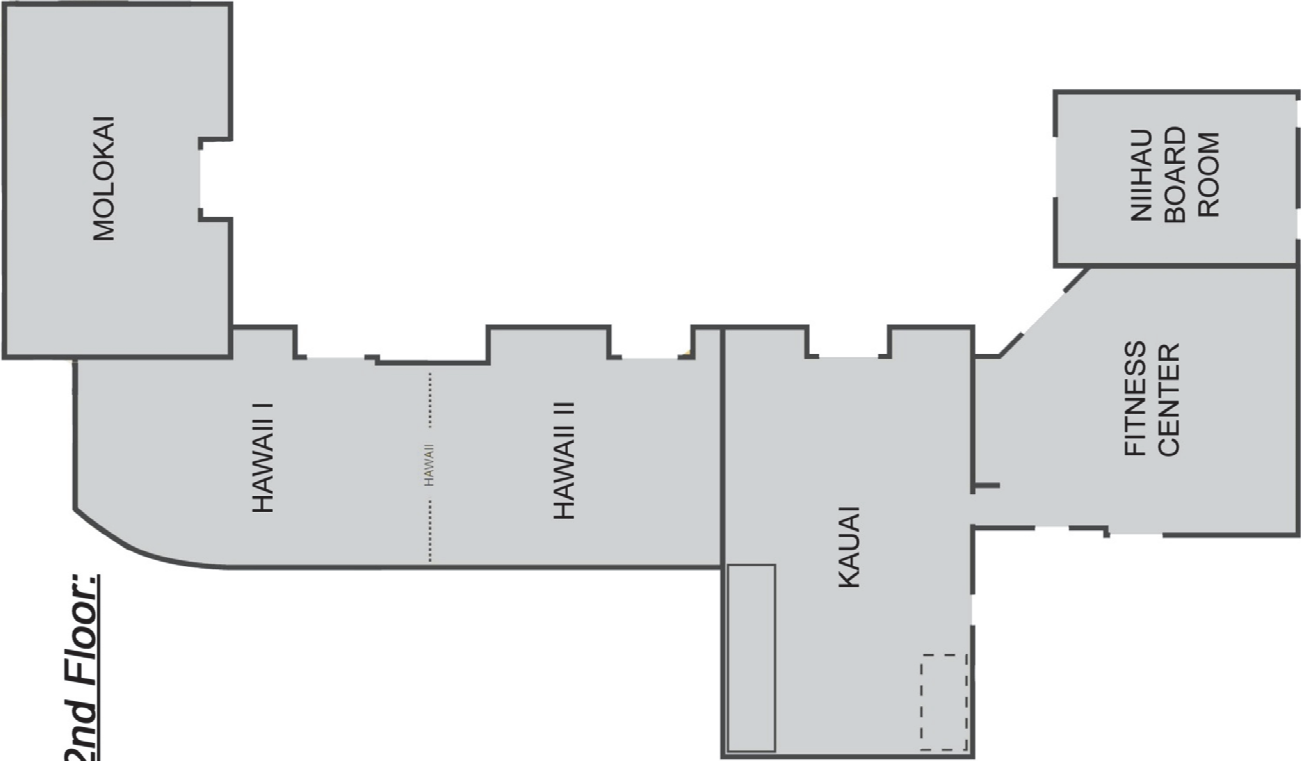


First Floor

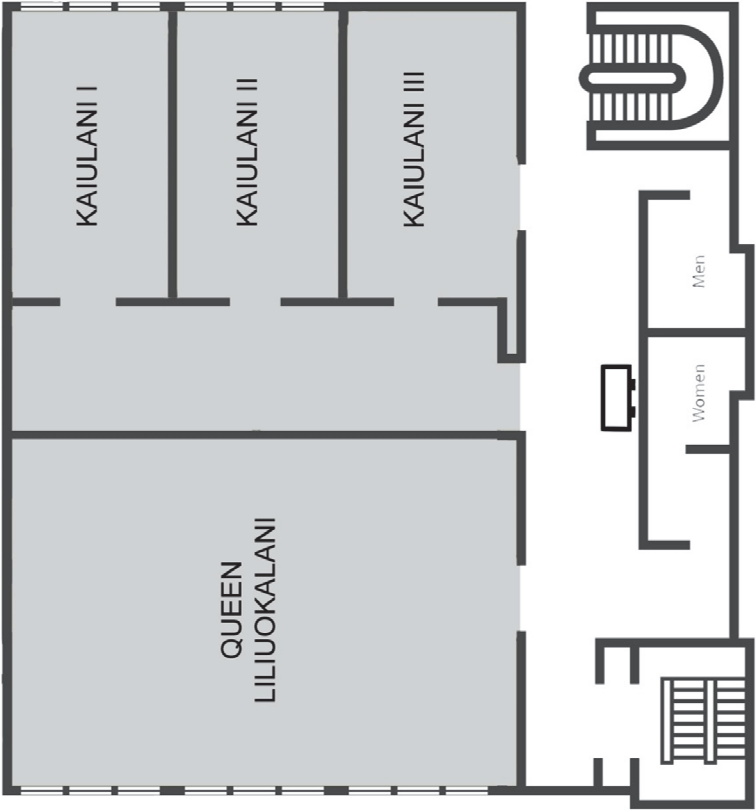


Hilton Waikiki Beach Hotel - Floor Plan

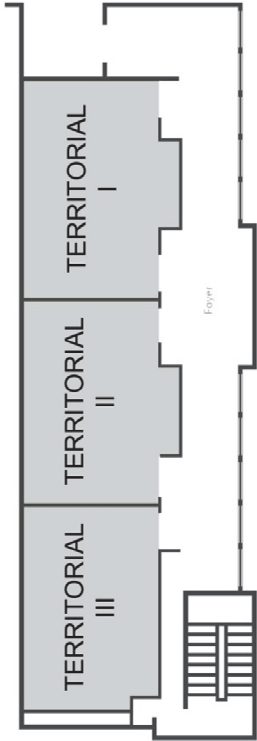
2nd Floor:



3rd Floor:



4th Floor:



Keynote Address

Time: 11:30 AM – 1:00PM

Monday
1/6/2014

Room: Kona Moku (Marriott)

Hawai'i Kua Uli: A Grand Tour of Hawaiian Ecosystems

The native plants, animals and ecosystems of Hawaii form a unique biogeographic province rich enough to include representatives of all the global biomes except tundra. Celebrate Hawaiian culture with Dr. Sam Gon as he explores the history of change by an island people who developed a culture as rich and unique as their natural setting. Sam has over 35 years of experience in Hawaiian ecology and extensive knowledge of Hawaiian culture and cultural protocols, history, language and traditional Hawaiian chants and hula.



Dr. Samuel M. 'Ohukani'ōhi'a Gon, III

Senior Scientist and Cultural Advisor

The Nature Conservancy of Hawai'i

From the mountain to the oceans, The Nature Conservancy works with local communities, businesses and people to protect Hawaii's best natural lands and waters. Since 1980, they have established a statewide system of Conservancy preserves, helped create new wildlife refuges and expand national parks, forged partnerships to protect our most important watershed forests and coral reefs, and led efforts to stem the tide of invasive species entering the state. As a part of the Conservancy staff for over 25 years, Sam has brought his expertise to the organization in a variety of capacities. As Ecologist for the Hawaii Natural Heritage Program he conducted biological inventories, reports and management recommendations; and as Director of Science he guided the science behind the vision and operations of The Nature Conservancy of Hawaii. In his current role as Senior Scientist and Cultural Advisor, Sam maintains his science guidance, and adds his cultural expertise to enhance the mission of The Conservancy.

Sam received his bachelor's degree in Zoology at the University of Hawai'i at Mānoa and his masters in Zoology and doctorate in Animal Behavior at the University of California, Davis. He holds an affiliate faculty post with the Department of Urban and Regional Planning at the University of Hawai'i.

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Kinesiology & Leisure Science **Session Chair:** Schack, Fred

Exercise, Chronic Disease & Immunology

This presentation will highlight how exercise can prevent, relieve and/or manage chronic disease conditions without drugs. Many studies have demonstrated that physical activity is associated with decreased risk of chronic diseases such as coronary heart disease, hypertension, non-insulin-dependent diabetes mellitus (NIDDDM), cancer, as well as osteoporosis and many other conditions.

Schack, Fred — George Mason University

Strategies for Calming Fearful Patients

This presentation will focus on the results obtained from an on-line survey regarding strategies used by therapeutic aquatic professionals when working with patients who are fearful. Questions were designed to collect demographic information, barriers patients encountered, and techniques and methods successfully used by clinicians.

Stillwell, Belinda — California State University, Northridge

Using Video Game Design Research to Create Engaging and Effective Curricular Integration Experiences

This paper discusses the chemical responses in the brain during video game play which maximize engagement, persistence and learning. This knowledge is then used to build basic principles for designing curricular integration activities that maximize learning by creating the same neurological responses in the brain.

Mears, Brad — University of Central Missouri

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Grassick, Dan

Reading the School Entranceway: What “No Skateboarding” Signs Reveal about Who and What Schools Value

The entrance ways of most schools display “No Skateboarding” signs to deter youth from using school staircases and walkways as playgrounds for their wheeled devices, but are schools striking the right balance between banning skateboards and encouraging youth activity? This paper juxtaposes contemporary architectural philosophy and injury incidence data to paint a picture of a hidden curriculum deep within the subconscious of our litigious education systems. At heart: the phenomenological experience of skateboarders at school.

Grassick, Dan — University of Alberta

No Shame in Being Smart: High Performing Black Students’ Perceptions of Academic Excellence

Prominent scholars who have investigated the disparity between Black students and their White counterparts have proposed a number of hypotheses regarding why the achievement gap persists. The more recognized of these ideas is that certain academically gifted students of color deliberately downplay their intelligence to avoid being accused of “acting White.” This study examines the extent to which Black students believe they must cross cultural and racial boundaries in order to be successful in academic settings.

Pittman, Anthony — Kean University

Correlated Science and Math Professional Development

Although national standards recommend integration, without effective PD models, broad-scale integration is not likely to occur. This presentation describes the evaluation of a professional development (PD) model called Correlated Science and Mathematics (CSM) for its effectiveness in enabling teachers to integrate science and mathematics curriculum more thoroughly and uniquely than traditional integration models. The implementation of the CSM PD model was effective in enabling teacher teams to effectively teach integrated science and mathematics lessons.

Browning, Sandra — University of Houston – Clear Lake

West, Sandra — Texas State University

Gender Politics in the Classroom: Considering Female Education in National Colleges of Technology in Japan

This paper researches whether students, both male and female, are affected by the gender bias or not, through a questionnaire given to students at National Colleges of Technology in Japan.

Ishida, Yoriko — Oshima National College of Maritime Technology

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Honolulu (Marriott)
Session Topic: Educational Psychology **Session Chair:** Frank, Monica

Professional Identity Development: Foreign-trained Teachers

Employing foreign-trained teachers of diverse ethnic backgrounds fulfills national economic goals as well as social, moral, and ethical imperatives in education. However, foreign-trained teachers encounter challenges negotiating their professional identity in new sociocultural contexts and face systemic barriers. This research explores the professional identity development of foreign-trained teachers in repositioning themselves in classrooms in BC and provides an appreciation for the role of others in facilitating their integration.

Frank, Monica — Simon Fraser University

School Culture: A Historical Ontological Consideration

This paper explores the historical ontological basis for the construct of school culture. The construct of school culture emerged in the U.S. in the 1980's due to the interrelation of changing school demographics and the wider political social context. Unlike current sociocultural conceptualizations of the construct, school culture in the 1980's exemplified the division between visible minorities, culture, and dominant majority expectations.

Frank, Monica — Simon Fraser University

Retrieval-based Online Learning: Impacts on Cognition Theories, Education, and Society

We investigate retrieval-based learning effects in online education, which is rapidly emerging in today's society. We will discuss the implications of our findings on both cognition theories and educational reform.

Yong, Paul — National University of Singapore

Lim, Stephen — National University of Singapore

A Mind Wandering Hypothesis about Retrieval-based Learning Effects

Retrieval-based learning has previously been shown to enhance long-term knowledge retention in educational settings. Here, we propose to investigate the role of mind wandering, if any, in the retrieval process, and discuss the potential impact of our findings on retrieval-based theories and, more broadly, the learning process.

Lim, Stephen — National University of Singapore

Tan, Benjamin — National University of Singapore

Yong, Paul — National University of Singapore

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Watanabe, Miwa

Cultural Difference and Its Impact on Peer Assessment in Online Learning Environment

While online learning has been widely used all over the world and been attracting people from diverse cultural background, studies in terms of learning assessment by peers and its impact by cultural difference in online settings have little done in the past. Challenges in online peer assessment faced by students from Asia who enrolled in post-secondary institutions in English speaking countries and who are an EFL speaker are explored in this presentation.

Watanabe, Miwa — Simon Fraser University

Electronic Pedagogical Practice: The Art and Science of Teaching and Learning Through On-line Environments

This paper will include an evaluation of personal experience, case study, student comments, course surveys and teacher evaluations in order to highlight the relationship between course curriculum and goals, pedagogy, and student learning. On-line courses can offer learning opportunities for all types of learners. This study will provide attendees with helpful tools to use when teaching and/or taking an on-line course.

Judge, Lawrence — Ball State University

Parental Involvement and Student Success in High School Online Education

Increasingly, families are selecting full-time, online schools for their child's education. Students who attend school online school need support in order to be successful. This study examines the variables that correlate to academic success in a full-time virtual school, and investigates the perceptions of parents of students who attend full-time, online schools. Findings indicate that students need support from the school, from their parents, and must fully participate themselves to be successful.

Curtis, Heidi — Northwest Nazarene University

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani II (Hilton)

Session Topic: Educational Technology **Session Chair:** Pang, Les

A Cloud Computing Tool for Online Course Collaboration and Engagement

Cloud computing was investigated as a means to enhance collaboration and engagement in an online graduate level class. This technology was applied using Google Drive, a cloud-based office suite consisting of word processor, presentation, spreadsheet, and survey form applications. This tool was used to support various collaborative classroom activities online include a group project. This research describes the results of using the cloud application and suggests best practices on how to best apply this technology.

Pang, Les — University of Maryland University College

One Laptop Per Child: A Global Effort to Decrease the Digital Divide

The One Laptop per Child's mission is to provide laptops and tablets to children in the world's poorest countries. This paper seeks to examine the success of this organization's global efforts to implement technology in underdeveloped education systems.

Brownlee, Nakeisha — Kennesaw State University

Playing School Like a Video Game: Reinventing Class with Quest-based Learning

What would school look like if it "played" like a video game? Faculty at Boise State created an experimental game-based learning (QBL) management system and have been conducting and researching classes built on the principles of quest-based learning leveraging experiences points, badges, achievements, leveling, and student choice. The presentation will demonstrate tool, pedagogy, and results of a more than two years of Design-Based Research into student success and satisfaction in QBL.

Haskell, Chris — Boise State University

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani III (Hilton)

Session Topic: Mathematics Education **Session Chair:** Kam, Mimi

Benefits of Using Rich Student Tasks: Grade 8 Teachers' Perspectives

This paper describes some of the benefits of rich mathematics tasks in elementary mathematics as perceived by Grade 8 teachers. Through surveys, interviews, and observations, we found that these benefits include: 1) the engagement of students, 2) the incorporation of multiple strands, concepts, and expectations, and 3) the suitability for students of varying abilities.

Kam, Mimi — University of Toronto

McDougall, Douglas — Ontario Institute for Studies in Education, University of Toronto

Yan, Kitty — University of Toronto

Kwan, Kerry — University of Toronto

Wang, Zhaoyun — University of Toronto

The Role of Reading Proficiency on Science and Mathematics Assessment Performance: The Case of English Language Learners in Australia, Canada, UK, and US

Description Not Available

Ercikan, Kadriye — University of British Columbia

Chen, Michelle — University of British Columbia

Lyons-Thomas, Juliette — University of British Columbia

Goodrich, Shawna — University of British Columbia

Sandilands, Debra — University of British Columbia

Roth, Wolff-Michael — University of Victoria

Simon, Marielle — University of Ottawa

Lessons on Angles in American and Korean Elementary Mathematics Curriculum Programs

This study compares lessons on angles in two elementary mathematics curriculum programs: Mathematics (Korea) and Math Trailblazers (U.S.). Although including similar key content, they exhibit distinct approaches to teaching and learning angle. Mathematics uses a static meaning of angle and operates on angles as objects from the beginning; Math Trailblazers emphasizes a dynamic notion of angle and promotes various processes of creating, showing, and estimating angles.

Kim, OK-Kyeong — Western Michigan University

Lee, Jee Hyon — Seoul Women's University

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Panel **Session Chair:** Mark, Gregory

The Life of K.W. Lee: The First Korean American Journalist

This panel will discuss the life, achievements, and contributions of K.W. Lee, the first Korean American journalist in the United States. A brief history of Lee's life, from youth to present, will be relayed alongside personal commentary. The importance of K.W. Lee's sociological views and his impact on current and future generations of Korean Americans, as well as other Asian Americans, will also be discussed in accompaniment to his articles.

Mark, Gregory — California State University, Sacramento

Oh, Yoona — California State University, Sacramento

Song, Daseul — California State University, Sacramento

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Azaria, Sharon

Striving Towards a Caring Classroom: A Study of Student Teachers' Attitudes and Emotions

This qualitative research explored personal changes that occurred among student teachers who participated in a college course, The Caring Classroom. This study explored the influence of the course on their attitudes and emotions which led to personal development and changes of their self-concept as teachers.

Azaria, Sharon — Talpiot Academic College, Israel

Halabi, Rinat — Talpiot Academic College, Israel

Inscribing Opportunity: Undocumented Students and Higher Education Policy Discourses

This paper examines the discourse of in-state resident tuition policy affecting undocumented students across 20 state statutes and legal directives.

Gildersleeve, Ryan — University of Denver

What Makes a Good Professor? A Student Perspective

Teaching is less valued today in most research universities. This study will try to identify the qualities of a good professor based on student comments. Student comments in relation to the numerical scores that they gave on different questions in the Ratemyprofessors.com site will be examined carefully to learn about student expectations from good professors.

Dewan, Hasnat — Thompson Rivers University

Connecting Theory and Application for Minority Students through Motivation and Summer Research Initiative

Hostos Community College of CUNY has partnered with senior colleges in CUNY and the Goddard Institute of Space Studies "GISS" in New York City to expand the educational horizon of our students enabling them to compete and win in global markets. The latter is possible through collaborative research initiatives that develop and improve critical thinking and creativity skills, hands-on, team oriented, and interdisciplinary learning via collaborative research projects.

Angulo, Nieves — Hostos Community College

Prince, Tanvir — Hostos Community College

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Panel **Session Chair:** Kirkey, Christopher

The Place of Education in the International Community: The U.S. and Canada, Iraq and Afghanistan

This roundtable panel workshop, comprised of seasoned academics in the field of Canadian Studies, political science and higher education, will profile and examine contemporary American educational initiatives and practices in Canada, Iraq and Afghanistan. Canadian policies involving international students will also be examined.

Kirkey, Christopher — SUNY College at Plattsburgh

Holland, Kenneth — Ball State University

Holland, Julie — Ball State University

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation **Session Chair:** Kelcey, Ben

School Randomized Designs of Professional Development using Teacher Knowledge Outcomes

We outline a framework for the design of school randomized trials with teachers' knowledge for teaching as the outcome. To estimate values of design parameters, we draw on a national sample of teachers. Our results suggest that there is substantial clustering of teachers' knowledge within schools and professional development studies will likely need pretests or increased sample sizes to account for this clustering.

Kelcey, Ben — University of Cincinnati

Spybrook, Jessaca — Western Michigan University

Phelps, Geoffrey — Educational Testing Services

Approximate Measurement Invariance in Rater-mediated Assessments: Measuring Teaching Quality with Classroom Observations

An important assumption underlying comparisons of scores in rater-mediated assessments is measurement invariance. Measurement invariance across raters suggests that raters use indicators in similar ways so that participants can be placed on a common scale. This proposal draws on the concept of approximate measurement invariance to develop a random item effects item response model for measuring latent traits using rater-mediated assessments. We apply the method to the measurement of teachers' quality through classroom observations.

Kelcey, Ben — University of Cincinnati

The Impact of Study Abroad Programs on Student Academic Success

This paper discusses available methods of evaluation of student academic success within study abroad programs. It reports on the range of published program assessments and models in order to inform and support universities in their pursuit of reviews of study abroad programs. Further, the paper informs readers of the areas in which sufficient research has been undertaken and those areas for which additional research and exploration is needed.

Statham, Russel — California State University, Fresno

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration - Workshop **Session Chair:** Gooden, Mark

Developing a Community of Trust and Inclusiveness by Increasing Leaders' Awareness of Race and Privilege

This is an interactive workshop that engages participants in provocative and interesting exercises that examine their target and agent identities and how they can take action to improve their personal leadership capacity. Resources explaining relevant research and tools used in workshop that enhance experiential learning will be available.

Gooden, Mark — The University of Texas at Austin

Ward, Angela — Austin Independent School District

Taylor, Betty Jeanne — Austin Independent School District

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** Roby, Doug

Teacher Attendance Effects on Student Achievement: Research Study of Ohio Schools

This study focuses on teacher attendance as a variable potentially affecting student achievement. Schools in Ohio with low teacher attendance rates were compared with schools revealing higher teacher attendance averages. Statistical analysis included comparison of means, standard deviations, percentages, and t test ratios. Results disclose significant differences for teacher, student, and school performance rankings.

Roby, Doug — Wright State University

Affecting College English Placement Scores: College Readiness Remediation for High-school Seniors

The high school to college preparation gap results in nearly one third of American college freshmen requiring remediation (Education Commission of the States, 2011). Educational leadership may need to make difficult curricular and budgetary decisions centered on the remediation of both high-school and college students. Examining the effectiveness of current practices, and recommendations to affect college readiness for graduating high-school seniors are presented.

Rowland, Joyce — Folsom High School, Folsom, CA

Capturing the Essence of the Change Process in Educational Policy

This paper highlights a study on the role of parent activism, and their subsequent contributions to shaping foundational legislation, research, communities, and school programs impacted by autism. Factors related to past, present, and ongoing change processes are compared and analyzed. The anticipated final research recommendations will offer practical insights for concerned school, parent, community, and policymaking groups facing the growing crisis of autism. The research method for this study holds significance for those who seek to conduct research in new and inventive ways.

Andrews, Kate — University of Phoenix

Mickahail, Bethany — University of Phoenix

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education - Workshop **Session Chair:** Andrews, Tamar

Effectiveness of Preschool in Preparing Students for Kindergarten: A Comparison of Early Childhood Curriculum Models

Presented will be the findings of a quantitative study looking into the benefits of High/Scope, Reggio Emilia, Montessori and traditional preschools that do not employ a specific curriculum model in preparing children for kindergarten. The US government spends literally billions on Head Start and we all know that our children are not making the grade in comparison to their international peers. What does an early childhood curriculum have to do with future academic success? Student scores on the Kindergarten Observation Form were analyzed for this very insightful look into what really happens when children graduate from preschool and how can we fix a system we know is broken. This presentation will present both the findings from the study as well as a look into what we can do in our own schools to better prepare children for kindergarten without creating a “teaching to the test” culture.

Andrews, Tamar — Santa Monica College, Santa Monica, California

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Molokai (Hilton)
Session Topic: Secondary Education **Session Chair:** Nwakpadolu, Glory

Managing Strategic Components of Home-Economics Education Program for Enhanced Youths Healthy Personality Development

Youths are the future hope of every nation. Their well being in terms of healthy personality development is of primary importance to such nations. Nigerian government is presently leaving no stone unturned to assure adequate youth personality development for her better future. Home economics education has vital components that could be utilized for these purpose.

Nwakpadolu, Glory — Abia State of Nigeria

Modelu, Melody — Abia State of Nigeria

Teacher Fidelity and Student Response to a Model of Differentiation as Implemented in One High School

US classrooms are becoming increasingly diverse. High schools have addressed academic diversity in several ways, including sorting students into ability-grouped classes (tracking) or mixing students into heterogeneous classes (de-tracking) and differentiating instruction to meet varying student needs. This study examines 1) how one US high school’s administration addressed increasing diversity by de-tracking classes and implementing differentiation, 2) how teachers changed their practices in response to these policies, and 3) how students responded to resulting changes.

Doubet, Kristina — James Madison University

Improvement of Engineers’ Moral Education Curriculum and Gaming Instructional Materials for High School Students

This research aims to improve our engineers' moral education course, at Japanese high school. Our previous studies focused on providing students with knowledge of situations, such as the knowledge of human relationships within a company. This research presented an understanding that the true purpose of an engineer is to take precautions against incidents and accidents through learning technological knowledge, technological views and ways of thinking, and the attitudes necessary in the profession.

Endo, Shinichi — Tokyo Institute of Technology, Japan

Matsuda, Toshiki — Tokyo Institute of Technology, Japan

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Hill, Doris

Special Education Inclusion Practices (Thailand/United States) for Children with ASD

U.S. and global initiatives helped Thailand remove barriers to education for students with disabilities, including ASD. While effective treatments for autism have been documented, knowledge and training is often not filtered to more rural US schools or beyond borders. Increased collaborations within and between countries is recommended.

Hill, Doris — Auburn University

Sukbunpant, Sasipin — Chiangmai Rajabhat University, Thailand

Co-Teaching in Inclusive Classrooms to Meet Diverse Needs

Co-Teaching is one of the most effective ways to meet the challenges of diverse learners in today’s classrooms. By working collaboratively in a co-teaching relationship, we can tap into the expertise and experiences of both general and special educators to more effectively meet the needs of all students. This session will provide teacher educators with new strategies and practical ideas for extending your co-teaching and inclusion teacher education program to the next level.

Perez, Katherine — Saint Mary’s College of California

Helping Those With Learning Differences: Priceless

This presentation encourages participants’ understanding and using relevant literature to facilitate a child’s gaining of social competency. The use of story telling as an activity- based, individualized intervention plan in classrooms and other settings will be described. How to address specific social challenges naturally occurring wherever children are expected to become effective citizens is emphasized. Beyond instruction to build skills, strategies for addressing problems of social competence, self-regulation, decision making and communication is clarified.

McCreedy, Paula — Special Programs in Occupational Therapy Services

Mirabella, Peter — New York City Department of Education

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development - Workshop **Session Chair:** Conway, Anne

Training Students in "Strategic Thinking"

Training students in the strategic thinking skills parallel and lateral thinking based on Edward de Bono's work of Six Thinking Hats. Explain how to teach these methods and discuss how to use them effectively to increase the value of Brainstorming in the classroom and within students to increase their effectiveness and efficiency in learning during in-class discussions on various topics.

Conway, Anne — University of New South Wales, School of Law, Sydney Australia

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Dilenschneider, Robert

On-line Dictionaries for Learning and Comprehension

A quantitative and qualitative analyses examining the impact of using on-line dictionaries for learning words and comprehending texts
Dilenschneider, Robert — Jichi Medical University, Japan

Reading Comprehension Difficulties and Strategies of English Research Articles Among NNES Graduate Students

The academic success of non-native English speaking (NNES) graduate students hinges greatly on their abilities to read English research articles to complete their course assignments and to write their theses. This paper is designed to identify these students' reading comprehension difficulties and strategies in reading English research articles. The results provide information to complete the literature in the aspects of English as a 'lingua franca' in professional and academic communication in Taiwan and other countries.

Chen, Kate — Chaoyang University of Technology, Taiwan

Lin, Ming-Tzer — National Chung Hsing University

Real Pages: Connecting Reading to Action

Presenters will offer suggestions for dynamically engaging students in student centered activities that connect to in-class reading. Activities encourage students to be responsible for their own understanding of reading from a class and create an environment where students feel comfortable becoming a part of their reading through a variety of learning styles. Presenters will demonstrate how to absorb students in the experience of the text through examples from 'The Giver, Tuesday's with Morrie,' and others.

Nwoke, Tara — University of Idaho

Chu, Shiao-wei — University of Idaho

Motivating English Learners with Content and Learning Strategies

This presentation suggests that engaging ESL secondary students with personally interesting and academically relevant content topics in English can be an effective way to develop motivation for language learning. However, this approach is challenging for students, so instruction in learning strategies can be beneficial. A theoretically-based motivation approach applied to learning academic language and content can be used by teachers to motivate their ESL students to become more successful learners.

Chamot, Anna — The George Washington University

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** States, John

Teaching Skills That Make a Difference

Educators often say they know what works, but then disagree as to what skills should make up an inventory of what teachers must master to be effective in the classroom. A comprehensive checklist of these skills should be the foundation of every teacher preparation program and act as a guide for on the job professional development. Teachers trained in skills supported by rigorous research offer reform efforts a clear path to improving student performance.

States, John — The Wing Institute

Teacher Coaching: The Missing Link in Teacher Development

Despite significant investments into teacher preparation programs, induction, and ongoing professional development, many teachers continue to be ill-equipped to be effective teachers. Traditional methods including didactic training, discussion, demonstration, simulated practice and feedback do not result in teacher acquisition of skills that generalize to the classroom. By far the most effective strategy involves coaching. This paper will identify the critical components of coaching and make recommendations for coaching in the "real-world" education system.

Keyworth, Randy — The Wing Institute

Designing Mathematics Instruction Utilizing 'Crowdsourcing' as a Professional Development Model

A new model of professional development for High School STEM teachers utilizes Crowdsourcing based on the hypothesis that if a critical mass of teachers collaborate to continuously improve the alignment between the content standards (the intended curriculum), what content is taught (the enacted curriculum), how students are assessed (the asPresented will be the findings of a quantitative study looking into the benefits of High/Scope, Reggio Emilia, Montessori and traditional preschools that do not employ a specific curriculum model in preparing children for kindergarten. The US government spends literally billions on Head Start and we all know that our children are not making the grade in comparison to their international peers. What does an early childhood curriculum have to do with future academic success? Student scores on the Kindergarten Observation Form were analyzed for this very insightful look into what really happens when children graduate from preschool and how can we fix a system we know is broken. This presentation will present both the findings from the study as well as a look into what we can do in our own schools to better prepare children for kindergarten without creating a "teaching to the test" culture.sessed curriculum), and what students learn (the learned curriculum), then instructional practice will improve and student achievement will increase.

Scott, Catherine — University of North Carolina, Chapel Hill

Time: 8:00 - 9:30 AM/ **Sunday** - 1/5/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Fuller, David

Preparing Teachers for Cultural and Linguistic Diversity

This presentation will present research results examining candidates' perceptions of how well a preservice Early Childhood Special Education (ECSE) program addresses cultural and linguistic diversity (CLD). A self-assessment instrument employed examines how well CLD is addressed in coursework, field experiences, and program practices.

Fuller, David — Middle Georgia State College

Scaffolding Innovative Practice for Teachers of English Language Learners with Instructional Cases

This paper focuses on preparing teachers to use an innovative instructional approach to teaching English Language Learners through the integration of academic language and literacy development into science teaching. It is proposed that to learn this complex new pedagogy, teachers need to engage in observation, analysis and experience with explicit models of the new instructional approaches. The paper presents lessons learned and instructional exemplars from the ESTELL and SSTEMMA projects.

Stoddart, Trish — University of California

Ash, Doris — University of California

Gardiner, Joanna — University of California

From Preservice To Inservice: Transferring Linguistic, Cultural, And Technological Awareness Into Teaching Practice

The continuing linguistic, cultural and technological diversity among K-12 students and the increasing influence of Internet technologies on learning bring challenges in teaching to today's teachers, this research presentation includes a literature review, research questions, methodology, and a model of effective teacher linguistic, cultural and technological awareness transfer.

Wang, Congcong — Brigham Young University - Idaho

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Ogunseemi, Olatunbosun Emmanuel

Developing Skills for a Globalized World through Computer Based Science Instruction

Description Not Available

Ogunseemi, Olatunbosun Emmanuel — Ikere- Ekiti, Nigeria

Science Education District Officials and Teachers' Work Relationships: Implications for Science Education Curriculum Reforms in South Africa

My proposed presentation will focus on an empirical study undertaken in South Africa and will discuss the prevailing relationship between primary /elementary school science education teachers and their science school district officials. I identify past encounters as barrier towards change and lack of consultation as key challenges. I therefore argue for the need to build closer, enduring and effective working relationships between these two parties. I argue that the detached relationship impacts and has serious implication on the new reform implementation in the country. Also, I suggest that it is the responsibility of the local school district and teachers to improve their relationship and develop rewarding systems that recognize effective collaboration, mutual respect and power sharing rather than domination of one group by the other.

Bantwini, Bongani — Human Sciences Research Council, Pretoria, South Africa

Effective Instructional Strategies in Selected Topics in Biochemistry

The purpose of the study was to determine the effective instructional strategies in teaching Biochemistry. Also, the relationship between the teaching strategy and competency level of students were explored. This study aimed to test the hypothesis that there is a moderate correlation of the students' level of competencies and the identified instructional strategies along: Direct instruction; Indirect instruction; Interactive instruction; Experiential learning; and Independent study.

De Vera Silva, Dorothy — Saint Louis University

The Science Teaching Enhancement Pilot Project (STEPP)

The Science Teaching Enhancement Pilot Project was designed to train two grade 7 and two grade 8 science teachers in the area of formative assessment during science instruction in preparation for a position of teacher leadership in a large-scale, federally funded grant initiative with the Illinois State Board of Education. Participants have attended a three-day series of workshops with subsequent follow-up interactions for training related to inquiry-based science teaching and the Next Generation Science Standards.

Szyjka, Sebastian — Western Illinois University

Singh, Abha — Western Illinois University

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Grassick, Dan

Teacher as Dungeon Master: Using Dungeons & Dragons to Inform Middle School Curricular Transformation

Across North America, teachers struggle to keep students engaged, to meet district standards, and to set them on career pathways where their skills and interests will be well-used. A way forward can be found in the original Dungeons & Dragons roleplaying games of the 1980s. The key is identifying student interests and needs, creating flexible timetabling, and designing “quests” that require students to master new abilities and move through a progressive tree of skill development. Grassick, Dan — University of Alberta

African American Children and Urban Schooling: Ways to Utilize Photo Voice Methodology

This presentation examines how Photo Voice, also known as participatory photography, can be tailored to meet the needs of African American children and youth as they participate in an urban school culture. It outlines Photo Voice as an encompassing methodological strategy for developing counter narratives within a school community; and as a flexible tool for building empowerment and school change, especially among a population whose voices are not often heard in school settings on a daily basis.

Taylor, Betty — University of San Francis
Phifer, Susan — New Jersey City University

Living La Vida Loca: How the Life Experiences of Seven Young Mexican Women Impacted Their Decision to Drop out of High School, Graduate, and/or Pursue a Higher Education

Presenter will highlight dissertation research focusing on the critical need for high quality teacher/student relationships, flexible student scheduling and student ownership in course selection at the high school level. Qualitative methodology enabled researcher to create case studies of each participant’s personal story, bridging the gap between the decision to drop out of high school, graduate and/or then pursue a higher education.

Eckles, Holly Ann — Western Oregon University

Teacher Education Programs Working Hand in Hand with P-12 Schools to Enhance Teacher Education Candidates Learning

This research study explores different interactions that occur between Teacher Education programs and school and community partners.

Sivakumaran, Thillainatarajan — Arkansas State University
Hall, Holly — Arkansas State University
Curtner, Karen — Nettleton School District

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Business Education **Session Chair:** Thombs, Michael

Teaching: I Quit!

This paper is a report by university business studies and economics department instructors and students who team teach or are enrolled in a senior capstone course for the department and/or an Internet Computing Core Certification – Global Standard (IC3 GS4) basic computer literacy certification exam preparatory classes at Salve Regina University, Newport, Rhode Island. The authors have come to the realization that teaching methodologies are transitioning to facilitation and Socratic tutoring methodologies.

Thombs, Michael — Salve Regina University, Newport, Rhode Island USA
Flynn, Patrick — Salve Regina University, Newport, Rhode Island USA

FabLab Newport: A Community in the Education for the Next Manufacturing Revolution

This paper describes an undergraduate business studies project that is working toward creating a Business Plan for Fabrication Laboratory (FabLab) in Newport RI, USA. The FabLab model was designed by Neil Gershenfeld at MIT’s Center for Bits and Atoms, Boston Massachusetts, USA. FabLab Newport’s mission is to foster community development by encouraging and inspiring technical, scientific and artistic skills through individual projects, collaboration and education.

Flynn, Patrick — Salve Regina University, Newport, Rhode Island USA
Lippincott, Robert — Salve Regina University, Newport, Rhode Island USA

Investigation and Analysis using "Between-meal Food Mapping" Educational System using a Database

The purpose of this research is to develop an educational system of eating appropriately and giving individual support about between-meal eating, and to evaluate the educative effect of the system. Because the system can store and analyze data, it becomes possible to investigate the differences in the nutritional situation of regions. As a result, the system improved the capability to learn nutrition education. And, the nutritional practices of between-meal eating in regions were clarified.

Dawuti, Abudusalamu — Xinjiang University
Nakayama, Hiroshi — Tokyo Denki University
Fujikura, Junko — Kagawa Nutrition University
Muto, Shimako — Kagawa Nutrition University

Improvement of Intellectual Ability by Perception Management

We are proposing the perception management to aim to improve the learning ability by giving an appropriate environmental stimulus. Maintaining a better learning environment by suitably combining perceptual stimuli of the sight, the hearing, sense of smell, and the sense of touch, etc. contributes to the improvement of our ability. The influence that music and the color and the smell gave the learning effect was quantified in the paper.

Nara, Matunori — Graduate School of Tokyo University of Science, Suwa
Zhao, Xiauyi — Graduate School of Tokyo University of Science, Suwa

Roles of Instructor Importance and Independent Access in Predicting Learning Quality and Outcomes of OpenCourseWare: Cross-community Perceptions

The study examined roles of instructor importance and independent learning access in predicting learning quality (efficiency, content usefulness), and outcomes (learning effectiveness, satisfaction, future use) of OpenCourseWare from university (n=127) and public perceptions (n=86). With 12 item-measures, results of multi-group path analyses confirmed instructor importance and independent access directly predict learning quality, and indirectly predict outcomes via quality. Instructor importance and learning effectiveness negatively predict satisfaction in the university, yet positively in the public.

Lin, Ming-chia — National Tsing-Hua University
Lin, Eric — National Tsing-Hua University
Yu, Hsiang — National Tsing-Hua University
Chang, Shu-chi — National Tsing-Hua University

Technology Integration in the K-12 Classroom: Eliminating the Barriers and Fostering Implementation

Although research has taken place related to barriers teachers face regarding educational technology, questions remain as to whether the digital disconnect is shrinking, or if the pace of technological innovation is outpacing the learning efforts of educators. This study reports on the validation and distribution of a multi-survey designed to assess teachers' use as well as views of technology. Results from a sample of 200 teachers are presented along with implications to improve teacher education.

Werth, Loredana — Northwest Nazarene University
Werth, Eric — Northwest Nazarene University

Literacy, Age and Income as Determinants of Women Participation in National Program on Immunization in Ogun State, Nigeria

Description Not Available

Adewuyi, Elizabeth — Federal College of Education, Abeokuta, Nigeria

"Getting the Best from Culture" - Functionality of Culture in Facilitating Adult Learning in Nigeria

The paper portrays culture as a significant factor in facilitating adult learning. It argues that continual functions of traditional culture in imparting knowledge on the adults are a way of engendering social equality and full participation in the decisions affecting the adults. The paper aims to explore the dynamism of traditional culture in facilitating effective adult learning in Nigeria.

Akande, Joshua — Obafemi Awolowo University, Ile-Ife, Nigeria

Adult Education "Forest Treats a Metabolic Syndrome"

The purpose of study is to use various factors of environment in the forest of nature for the adult's metabolic syndrome countermeasures and metabolic syndrome education. The active oxygen can be deleted at the same time as decreasing the level of the mental stress by seeing scenery, listening, and doing trekking. A specific forest was selected, and the possibility for the metabolic syndrome treatment was verified.

Nara, Matunori — Graduate School of Tokyo University of Science, Suwa

A Study on the Factors that Influence and the Change of Junior High School Size in New Taipei City

Description Not Available

Liao, Ching-Fen — National Cheng-chi University, Taiwan, ROC

Tsai, Ming-Kuei — National Cheng-chi University, Taiwan, ROC

Lee, Yen-Mei — National Cheng-chi University, Taiwan, ROC

Wu, Yu-Yun — National Cheng-chi University, Taiwan, ROC

A Question of Identity: Mirrors as a Tool for Self-reflection

Having a strong sense of self can be a protective factor in resisting peer pressure and involvement in negative behaviors, and a determining factor in the formation of one's coping skills and resiliency to life's challenges. Teens often feel that they are alone in their suffering and results indicated that mirrors have the potential to create connections between high school freshman on sensitive issues and concerns, and that may mirrors aid the process of self-reflection

Ridley, Susan — Arts and Health LLC

Integrating Adjunct Faculty in Student Learning Outcomes and Standards of Performance

Presenters will share their analysis of the integration of part-time faculty in teaching and learning initiatives in the School of Education at Brandman University. Decide whether the strategies are currently transferable to your institution. You will leave with the knowledge to make recommendations to your faculty. Enlist your faculty in developing plans to integrate adjunct faculty through course mentorship, membership in campus advisory boards, school program reviews, use of virtual meetings, and assignment rubric calibrations.

Hough-Everage, Annie — Brandman University Chapman University System

Okpara, Maria — Brandman University Chapman University System

Class Design to Motivate, Encourage the Broadening and Maintenance of the Possibilities of First Year Students: Relationship Formation Between Upperclassmen Peer Supporters and First Year Students as the 'Axis' of the Framework

The paper discusses research put into practice based on the analysis of classes within the First-Year Education subjects. It will specifically analyze how upperclassmen in the role of peer supporters contributed to the growth of the first year students in order for them to develop independent and active attitudes, as well as how both upperclassmen and first year students changed as a result of their interactions.

Shin, Kimie — Ritsumeikan Asia Pacific University (APU)

PARTicipation: Student Participation in Arts Education and Graduation Rate Improvement in Los Angeles Unified School District

In 2012, 65% of students in Los Angeles Unified School District graduated high school. Most were low SES, minority youth. Arts programs address many of the symptoms of dropouts. Arts education programs help urban youth develop skills that enhance human capital and remain through high school graduation. Ample evidence from minority majority urban centers suggest arts education is a positive alternative to dropping out of high school and may yield high graduation rates.

Ditto Hernandez, Amanda — Claremont Graduate University

Arts Education as a Class Issue: Perception of Availability and Participation in Visual and Performing Arts Relative to Academic Achievement

This study examines high socioeconomic status (SES) students' perception of arts education programs and education. The significance of this study is evident in the dichotomy of diminishing arts programs in high poverty schools and flourishing arts programs in high SES schools. Cultural capital theory is used to establish the arts as a class issue, and the value of arts education is emphasized through the research presented in the President's Commission on the Arts (2011).

Ditto Hernandez, Amanda — Claremont Graduate University

The Needs of Understanding Human Factor and Design Studio Furniture Arrangement for Creative Learning Environment

Design students spend a lot of time in the design studio. Several studies emphasize the importance of the creative learning environment that promotes creativity and learning in a collaborative environment. The creative learning environment includes physical components such as school furniture, equipment, seating arrangement, viewing angles for whiteboards and other visual aids. In the environment, the physical components might impact students' creativity and collaboration in design activities. The aim of this study is to reveal the needs of understanding ergonomics in terms of furniture arrangement to provide a creative learning environment for design studios. Further, this study suggests a creative learning space that is comfortable and productive.

El-Hammali, Haitham — Texas Tech University

Shin, Su-Jeong — Texas Tech University

Accidental Plagiarism in Higher Education: Part 2

Earlier research found only about half of 423 university psychology students correctly answered four questions involving recognizing plagiarism, and only a minority was able to rephrase a passage without producing plagiarized content. A more representative study of 125 undergraduates and 103 graduate students reported similar difficulties. The most common mistakes involved the presence of citations and word reversals. Results suggest many cases of plagiarism are inadvertent, so skill development rather than punishment may be appropriate.

Kier, Cheryl — Athabasca University

The Wellness Project: Relational Self-care in Field Education

Research results will be presented to advance knowledge and to better understand wellness and self-care in field education. Multiple dimensions of well-being (physical, emotional, psychological, and spiritual) and structural aspects of workplace environments will be considered.

Drolet, Julie — University of Calgary

Impact of Foreign Aid on the Management of Higher Education in the Economic Community of West African States

The Economic Community of West African States (ECOWAS) nations are developing countries with low budgetary allocation to higher education. These nations rely (to some extent) on bilateral and multilateral foreign aid to finance higher education. The research purposes to investigate the impact of bilateral and multilateral aids as supplemental sources of funds on the management of higher education in the Economic Community of West African States.

Akilaiya, Olujide — Federal College of Education (Technical) Asaba, Delta State

The Land as Teacher; The Journey to Implement Indigenous Ontology into School-based Programming through Staff In-service and Land-based Culture Camps, One Region's Story

The Beaufort Delta Education Council (BDEC) in the Northwest Territories uses the Dene Kede and Inuuqatigiit as the framework for implementing culture and land-based programming. All students are instructed using these documents in tandem with provincially approved curriculum.

This presentation showcases BDEC's culture-based in-service used to orientate all staff on the implementation of these documents. Through a multi-media presentation we will illustrate how Chief Julius School implements culturally relevant programming with their annual land-based culture camp.

Sittichinli, Greta — The Beaufort Delta Education Council

Gregory, Sonia — Chief Julius School

Thompson, Erica — Chief Julius School

The Importance of Indigenous Land Based Education – Current Realities

Land is an important aspect of Indigenous cultures and ways of life. This relationship and other Aboriginal and treaty rights are constitutionally protected in Canada under section 35 of the Constitution Act. Colonialism and other assimilation policies have eroded and distorted this relationship, resulting in numerous Aboriginal protests.

This presentation will focus on the importance of Land, and Land based education from different perspectives using a context of social and environmental justice educational movements.

Campbell, Howard — University of Saskatchewan

Thomas, Dafydd — University of Saskatchewan

Bubnick, Greg — University of Saskatchewan

Land-Based Indigenous Epistemology a Non-Indigenous Perspective

This presentation will focus on how we have come to know the Indigenous Epistemology. How we have integrated this epistemology into our teaching practices. We will present our experiences through stories and personal reflection.

Rushinko, Christy — University of Saskatchewan

Roadhouse, Tracy — University of Saskatchewan

Let's Do it First!! We'll Talk about it Later: Re-thinking Teaching Science

Aboriginal ways of knowing and learning differ greatly from Western Eurocentric-based ways of teaching and learning. In order to address the critical under-representation of Aboriginal peoples in science-related professions we need to first address how science is taught for Aboriginal peoples. This paper illustrates a unique way to successfully enable Aboriginal student success science by beginning first from an Aboriginal paradigm view, with hands-on practical application before bridging to the Western theoretical curriculum. It works!!

Hogue, Michelle — University of Lethbridge

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Milo III (Marriott)
Session Topic: Language Education **Session Chair:** Goenaga Ruiz de Zuazu, Adriana

Similarities and Differences in Second Language Acquisition

This qualitative study asks the following question: What differences and similarities are in acquiring a second language? The participants are two third-graders attending a dual immersion program, one dominate Spanish speaker and one dominate English speaker. I use different teaching methods to assist the students in acquiring their second language.

Goenaga Ruiz de Zuazu, Adriana — New Mexico State University

Learners' Reflections on Pair Work Activities

Paper about the reflections of language students in regular English classrooms (EFL) about pair work

Aldosari, Ali — King Saud University

A Study of Wh-Question and Clefting Production in Children

Analyzing a number of data from CHILDES from the Minimalist Program (Chomsky (1995); Hornstein, Nunes, and Grohmann (2005), Grohmann, Panagiotidis, and Stavroula (2006)), I will explain the development of the production wh-cleft sentences. I will attribute the delay of the production of wh-clefts to Q-feature checking at the higher CP (= Focus Phrase), which is costly in derivation.

Matsuya, Akemi — Takachiho University

A Study on the Relationship Between Metacognitive Strategies and Self-learning Ability

Using Questionnaire on English Learning Strategies, 93 students from thirteen different majors in a University in Beijing are surveyed about their use of metacognitive strategies and self-learning on line. Based on the survey, relationship between metacognitive strategies and self-learning ability is analyzed with suggestions for strategy training and ability development.

Yuhui, Liu — Beijing University of Technology

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Milo IV (Marriott)
Session Topic: Educational Administration - Workshop **Session Chair:** Frantz, J. Thomas

The Bricks and Mortar Superintendency, How to Survive a Building Project

School Construction can be a blessing or a curse for school administrators. Participants will be taken through the school construction process from initial idea, through design, financing, construction, and project completion. Those attending will receive guidelines that will provide them with ideas and suggestions to avoid problems normally associated with school construction.

Frantz, J. Thomas — Indiana University of Pennsylvania

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Fan, Si

ECconnections: An Innovative Online Space for Building a Community of Practice in Early Childhood Education

This presentation introduces a research project, which was conducted to create an online space: ECconnections, for early childhood professionals and families of young children attending child education and care centres. The project also aimed to examine the participants' perceptions and level of acceptance of this potential tool in building a Community of Practice.

Fan, Si — University of Tasmania

Yost, Helen — University of Tasmania

Reynolds, Bronwyn — University of Tasmania

Reliability and Validity of a Scale for Turkish Parent's School Selection of 60-72 Months Children

The presentation will be about the explanation of the reliability and validity progress of a scale which is developed to measure Turkish Parent's school selection behaviors for their children. The statistics conducted and the results will be shared with the audience and their feedback will be taken to advance with the study.

Duran, Kubra — Hacettepe University, Ankara, Turkey

Kose, Esra — Hacettepe University, Ankara, Turkey

Yazici, Dila — Hacettepe University, Ankara, Turkey

Dereli, Fatih — Hacettepe University, Ankara, Turkey

Yilmaz, Arif — Hacettepe University, Ankara, Turkey

Erkan, Semra — Hacettepe University, Ankara, Turkey

Parents Participating in Outdoor Activities: A Follow up Study

The presentation will be about to examine the sustainability of parents' attitudes who attended the nature camp on 24-26 August 2012 in Toros Mountains, Saklıkent, located within Antalya city limits, towards outdoor activities. The findings and the results will be shared with the audience and their feedback will be taken to advance with the study.

Haktanir, Gelengül — Ankara University

Tutkun, Cansu — Bayburt University

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Molokai (Hilton)
Session Topic: Social Studies Education **Session Chair:** Ramirez, Pablo

Reframing Citizenship Education through the lived experiences of Newcomer Immigrant Youth: The Perils and Promise of Citizenship Education in Arizona

This study explores the manner in which two social studies teachers in an urban high school in Arizona enacted citizenship education with newcomer Latino immigrant youth. Teachers draw from and utilize students' lived experiences and community spaces to re-examine citizenship education.
Ramirez, Pablo — Arizona State University

Teaching Social Studies: Is There A Link To The Democratic Continuance And Socio-Economic Development Of The USA?

The Social Studies has not been given the importance it should in the curriculum of schools. This paper discusses the importance and offers reason why the subject should be given uppermost attention.
King-McKenzie, Ethel — Kennesaw State University

The NAEP, Civics Scores, and the Achievement Gap

Researchers, using the NAEP database, initially investigated the aspect of curriculum narrowing in respect to student achievement in social studies. While investigating the data from NAEP, the researchers were struck by the lack of change in the achievement gap throughout the time frame of NCLB, an integral component of NCLB intent. Failure to close the achievement gap based on socioeconomic, disability, ESL/ELL status and ethnicity are discussed.
Buckner, David — Brigham Young University-Hawaii
Chowen, Brent — Brigham Young University-Hawaii

The Negative Images of Arabs in US Media: The Role Literature Can Play

This presenter will explore the negative stereotypes surrounding Arabs in US Media and investigate the effectiveness of the implementation of literature in classrooms. The presentation attempts to show how literature can contribute to reduce the negative stereotypical images of Arabs. In particular, it examines how teaching Ghazi Qusaybi's *An Apartment Called Freedom* can effectively offer conceptual tools that help to eventually understand Arabs.
Albalawi, Mohammed — Kent State University

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL - Workshop **Session Chair:** Nile, Christine

Impersonation for the Pronunciation Teacher's Tool Box

This session demonstrates the use of impersonation in the development of pronunciation skills for ESOL students. Emphasis will be on raising students' awareness of syllable and word stress, thought groups, and intonation through imitation. Participants can see student examples, practice marking a text to highlight features of pronunciation, and take part in an impersonation activity.
Nile, Christine — Tokyo International University of America
Smith, Tamara — Tokyo International University of America

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Shepherd, Terry

Universal Design for Classroom Management: Proactive, Active, and Reactive Strategies for Inclusive Schools

Many behavior and classroom management plans in today's schools are based on behaviorist theories and strategies, which generally incorporate a one-size-fits-all traditional hierarchy of rules, consequences, and rewards. With the increasing number of diverse students entering the classroom, teachers and administrators need to implement a Universal Design for Classroom Management to meet the behavior needs of all students.

Shepherd, Terry — Indiana University South Bend
Linn, Diana — Texas A&M International University

(Re)conceptualizing Gender in Education: Disrupting Disciplinary Practices and Interrupting the Reproduction of Gender Norms

The purpose of this paper is to explore how gender equity plays out by examining the impact of gender in education. Poststructuralist theory is proposed as a shift away from previous conceptualizations of gender that responds to the reproduction of gender norms and the regulatory forces of gender relations. We use examples drawn from mathematics and physical education to examine gender performativity and to explore the micro-level functioning of power in relation to gender.

Brown, Seth — Massey University, New Zealand
Walshaw, Margaret — Massey University, New Zealand

Hawaiian Hospitality in Online Teaching

With an eye on essential skill building for pre-service teachers, the authors deconstructed online communication between teachers and their students so as to discover the basic elements of that communication. Linking these attributes and relating essential skills to skills and practices of tourism and other service industries, the authors concluded that hospitality and hospitality management housed the skills of communication for teaching. Included in this hospitality skill-set, that is, encouraging effective, meaningful and open-ended communication.

Anderson, Lynne — National University
Weegar, Mary Anne — National University

Reflection Matters: Preparing Effective Teachers for the 21st Century Classrooms

The study reported in this paper examined the teacher candidates' field reflections written during their tutoring experiences in their preparation programs for evidence of their developing reflective thinking skills and teaching skills (that is, teacher dispositions). Among other findings, a unique contribution of this study was the acknowledgment of incorporating humor as a powerful tool for promoting individual reflection, teacher growth, and teacher effectiveness.

Rieger, Alicja — Valdosta State University
Doepker, Gina — Valdosta State University

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Winstead, Lisa

Raising Bicultural-Bilingual Teacher Critical Consciousness

This study explored the experiences of 18 teachers enrolled in a Bilingual Authorization program. The bilingual authorization courses afforded the bilingual Spanish-English speaking teachers opportunities to critically reflect and critique their bilingual persona and teacher selves as juxtaposed to the mainstream ideology and curricula of schools. Findings revealed how teachers became more aware of (1) their bilingual selves within the schooling system and as bilingual teachers, (2) subtractive schooling experiences and practices, and (3) the need to become active change agents.

Winstead, Lisa — California State University, Fullerton

Bilingual Teachers' Role in Sustaining a Dual Immersion Program: Experiential Perceptions

This study explores bilingual teacher perceptions about their role as well as attitudes about working with English learners at a dual language academy. Preliminary results revealed that bilingual teachers hold positive dispositions toward English language learners. Furthermore, they believe their methods promote the transfer of knowledge between English and Spanish which promotes greater content retention and promotes a stable environment for language and social as well as global development.

Winstead, Lisa — California State University, Fullerton
Sokolowski, Hanna — California State University, Fullerton

Examining In-Service Teacher Training for English Language Activities in Japanese Elementary Schools: Discrepancies amongst Local Districts

The aim of the present paper is to 1) investigate conditions of in-service teacher training for English language activities in Japanese public elementary schools and 2) indicate what is necessary in order to improve the situation of the present training system. The author argues that not only the implementation and content of in-service teacher training varies greatly amongst local districts but also it is affected by economic factors of each local district.

Ohmori, Ai — Rikkyo University

Time: 9:45 - 11:15 AM/ **Sunday** - 1/5/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Administration **Session Chair:** Tobin, Ruthanne

Interpreting Personalized Learning in the 21st Century: Administrator Perspectives at One Canadian Middle School

Case study research captured the perspectives of two administrators in one Canadian middle school as they embarked on a personalized learning approach. A strong alignment was revealed between the province's Ministry of Education's plan, the school district's interpretation, and the implementation at one school.

Tobin, Ruthanne — University of Victoria

McGhie-Richmond, Donna — University of Victoria

Multi-Stereotype Threat: Middle School Girls

College readiness begins in middle school. Minority girls are underrepresented in rigorous middle and high school courses that can prepare them for college.

Stereotype threat is real and if identified early and corrective interventions implemented, adolescent girls will possess the self esteem to move past barriers erected from negative stereotypes based on gender, race and economic status.

Kemp-Graham, Kriss — Texas A&M University- Commerce

Administrators of Special and Gifted; Education: Preparing Them for the Challenge

The success of special programs depends greatly on the leadership of program administrators. Professional literature and research will be shared regarding the university's preparation of leaders of special programs, the school district's responsibility to utilize leaders, and the benefits for children who are served.

Milligan, Julie — Arkansas State University

Neal, Gwen — Arkansas State University

Davis, Kimberly — Arkansas State University

Singleton, Jacques — Arkansas State University

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education - Workshop **Session Chair:** Nadelson, Louis

The iSTEM Project: Integrated STEM Professional Development for Teachers

In this workshop, participants will engage participants in both hands-on and minds-on activities to help them better understand how a STEM related topics can be integrated across the curriculum to include concepts generally taught in the isolate disciplines of science, technology, engineering, and math.

Nadelson, Louis — Boise State University

Nadelson, Sandra — Idaho State University

Seifert, Anne — Idaho National Laboratory

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Honolulu (Marriott)
Session Topic: Academic Advising and Counseling **Session Chair:** Norwood, Michele

A Puzzling Scenario: Creating an Academic Success Center at a Comprehensive State-owned University

How do you combine existing student services with new ideas in support of incoming and continuing students? Services are intended for at-risk, transitioning, and academically successful...ALL undergraduate students! This paper will address:

- Charge of the university-wide, presidentially appointed committee – identification of potential committee members,
- Politics of integrating Academic Affairs, Student Affairs, and existing programs that may operate in isolation,
- Development of initiatives and the role of assessment,
- Final recommendations of the committee

Norwood, Michele — Indiana University of Pennsylvania

Burkett, Daniel — Indiana University of Pennsylvania

Gracey, Dorothy — Indiana University of Pennsylvania

A Review of Cyber Bullying Policies in Saskatchewan Schools

There has been a national call to develop Canadian cyber bullying policy guidelines and professional development programs for educators. This research project will review existing anti-bullying policies in Saskatchewan school divisions for evidence of cyber bullying inclusion and will describe an environmental scan of anti-bullying education programs currently utilized by Saskatchewan schools. Results will be integrated and summarized and recommendations will be made regarding divisional policy, programming, and management of cyber bullying.

Hellsten, Laurie-Ann — University of Saskatchewan

McIntyre, Laureen — University of Saskatchewan

Martin, Stephanie — University of Saskatchewan

Native Youth Share Their Stories of Walking in Multiple Worlds through Life's Transitions: Lessons for Advisors and Counselors

This presentation summarizes findings from 50 Native youths' experience of transitioning into adulthood. Key themes from education, work experience, cultural knowledge and relational experience will be presented. Implications for advisors and counselors will be discussed.

Coverdale, Jennifer — University of Victoria

Marshall, Anne — University of Victoria

Fostering Success in the Access Programs: A Wholistic Approach to Guiding Students

The Access Programs in the Division of Extended Education at the University of Manitoba, Winnipeg, Manitoba, Canada, is a supportive program for students who are facing barriers to achieving success in a post-secondary setting including Aboriginal students. In this presentation, the focus is on the wholistic guiding principles utilized by the team of Personal and Academic Counsellors in support of students and the challenges they face.

Richard, Audrey — University of Manitoba

Edgar, Absatou — University of Manitoba

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education - Panel **Session Chair:** Braunstein, Lori

Advising for the Online Student

This session will be an opportunity for participants to learn about one advising system developed for online learners. The presenters will first discuss the elements of an online advising system for online students in our department. The second part of the session will focus on an open discussion among participants to discuss best practices of advising online learners.

Braunstein, Lori — Central Washington University

Stehle, Laurie — Central Washington University

Portolese Dias, Laura — Central Washington University

Best Practices for Departmental Roles in Online Class Retention

While much research addresses specific pedagogical techniques for online course retention, this panel session will explore some of the reasons for lowered retention rates in online classes at the departmental level and provide specific departmental strategies which can be easily implemented for greater student success in the online class environment

Portolese Dias, Laura — Central Washington University

Braunstein, Lori — Central Washington University

Stehle, Laurie — Central Washington University

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** Bassendowski, Sandra

iNURSE, iTEACH, iPRACTICE: Using Technology to Support Nursing Education in Teaching and Learning Spaces

This session will describe research regarding recent projects related to the use of technology to support nursing student/practitioner learning in a variety of teaching and learning spaces. For example, there are many hand-held devices along with hundreds of “apps” for these devices that keep faculty and students online, engaged, and informed. The use of these tools support active learning by incorporating concepts such as co-creation of content and living syllabi as well as the push-pull theory from the art world.

Bassendowski, Sandra — University of Saskatchewan

Patterns of Collaboration in a Pre-Service Teacher Learn-Technology-by-Design Project

This paper presents an overview of the patterns of collaboration in long-term assessment groups. The purpose of the study was to try to develop an understanding of how groups of pre-service teachers organised, planned and built a web-based resource using a learn-technology-by-design framework. The paper presents the observational data, which was collected as part on an ongoing research project on curriculum redesign in an Information and Communication Technology (ICT) in Education unit of study (course).

Galstaun, Vilma — University of Sydney

Kennedy-Clark, Shannon — Australian Film Television and Radio School

Anderson, Kate — University of Sydney

Using Digital Resources to Support Personalized Learning Experiences in K-12 Classrooms: The Evolution of Mobile Devices as Innovations in Schools

This research examines results from nearly 100 K-12 schools providing feedback concerning recent initiatives in their districts regarding identified priorities. Evidence suggests that dramatic shifts are occurring in these schools, including a movement towards one-to-one mobile devices, digital texts, and competency-based learning.

Banister, Savilla — Bowling Green State University

Utility of E-resources for Educating Aged Care Staff in Rural Areas: An Australian Example

Educating a critical mass of aged care staff to underpin change in care practices is expensive and education can be difficult to access. E-learning provides flexible individual or small group education delivery format with follow-up micro-training, can be an effective component of a comprehensive educational program.

Davis, Sam — Flinders University

McCarthy, Bernie — McCarthy Psychology Services

Campbell, Alison — Flinders University

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education - Workshop **Session Chair:** Vel, Sakthi

Numbers Bee: Improve Fluency with Numbers & Operations

Numbers Bee is an online math game for elementary and middle school students designed to promote numeracy and build confidence in their math skills through interactive learning and competition among peers. It increases critical thinking skills. It is a fun teaching tool and can be used every day in the classroom and in afterschool clubs. Numbers Bee promotes the proficiency which the Common Core State Standards for mathematical practice outline.

Vel, Sakthi — Numbers Bee

Vel, Kamatchi — Numbers Bee

Ellison, Shirl — Numbers Bee

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Phromkhot, Sakhorn

The Awareness of Buddhist Beliefs Regarding Merit and Sin of Loei Rajabhat University

Description Not Available

Phromkhot, Sakhorn — Loei Rajabhat University

Role Modeling: The Forgotten Part of Elementary School Physical Education

The elementary school years are a crucial time period for a child's physical development. In order for children to become physically educated, teachers need to create conducive learning environments. Therefore, teachers must use all the skills and resources at their disposal to develop a learning environment for elementary school children that supports the development of physically active and healthy lifestyles. An area often overlooked is the importance of teacher as a role model.

Bradford, Brent — University of Alberta

Hickson, Clive — University of Alberta

Health and Physical Education: The Need for School Leadership

This presentation considers how parents and teachers would like to see mandatory health and physical education programs for children and youth, yet there continues to be limited exposure to such programming (KidsHealth, 2013). It describes how, as instructional leaders, school principals are ideally placed to ensure that teachers are provided with the resources for the delivery of effective health (Berg, Hickson, & Fishburne, 2010) and physical education programs (Lambert, 2000).

Hickson, Clive — University of Alberta

Berg, Stephen — University of British Columbia - Okanagan

Bradford, Brent — University of Alberta

Poster Session

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Kona Moku (Marriott)

When it Comes to School Performance, Who Matters Most...Friends, Family or Oneself?

The study examined the impact of academic self-concept, family academic expectations, and peer relationships on ninth grade students' English grades, Math grades, and Grade Point Average for all courses. Three One-Way ANOVAs demonstrated that family academic expectations had the greatest impact on student achievement, followed by academic self-concept, and peer relationships.

Kennedy, Scott — Dowling College

Yannucci, Michael — Dowling College

Neidig, Robert — Dowling College

Davenport-Dalley, Tania-Marie — River Elementary School

Morote, Elsa-Sofia — Dowling College

Tatum, Stephanie — Dowling College

Experiential Learning: Why Some Students Choose to Engage It and Others Don't

Experiential learning allows students to gain a sense of community as well as leadership and communication skills. While these experiences are encouraged for students not all choose to participate. The researchers gathered students' beliefs about the importance of conducting research, studying abroad, attending conferences, and internships during undergraduate education. Students felt each experience was important; but studying abroad was identified as fearful which is a concern since it is vital for students to become 'global citizens.'

Faulkner, Paula — North Carolina Agricultural and Technical State University

Yeboah, Osei — North Carolina Agricultural and Technical State University

Hairston, Simone — North Carolina Agricultural and Technical State University

Cloud Service Model for ERP Experiment Teaching

A cloud-based ERP experiment teaching model is built in the paper to fully reflect the four elements of context, collaboration, exchange and sharing in the teaching environment. Then, the features of ERP experiment teaching by cloud service are analyzed, including system flexibility, versatility, virtualization, and low cost. Finally, SAP ERP experiment cloud platform is used as an example for the application of the proposed model to illustrate the validity of the model.

Wu, Bing — Tongji University

Experiential Learning: Developing USDA Multicultural Scholars both Professionally and Personally

The study relates to experiential learning importance on providing higher education students especially undergraduates to gain a sense of community/leadership and communication skills. While these experiences are encouraged not all students participate. The belief from five students was collected about conducting research, studying abroad, attending conferences, and internships. They reported all were important but studying abroad was identified as fearful which is a concern since it is vital for students to become 'global citizens.'

Faulkner, Paula — North Carolina Agricultural and Technical State University

English, Chastity — North Carolina Agricultural and Technical State University

Jefferson-Moore, Kenrett — North Carolina Agricultural and Technical State University

Owens, John — North Carolina Agricultural and Technical State University

Yeboah, Osei — North Carolina Agricultural and Technical State University

Collaborative Anarchy in Andragogy: A Paradox in Collaborative Learning Models Through the Lens of Situated Learning

This poster session will examine the emergence of leader/follower roles in collaborative learning when adult learners are engaged in collaborative problem-solving experiences. It will demonstrate how team-building activities build the roles of both leader and follower and reveal the need for accountability and responsibility; adaptability and creativity. This poster session will also examine the value of anarchy within the teambuilding process and how it can benefit and grow the overall collaborative learning experience.

Farr, Celia — Western Washington University/Charter College

Higher Algebra Achievement Using Smartphone App

This presentation will explore the effect of students using a smartphone app to respond to teacher questions. The app prompts students at the beginning, middle and end of a lesson with questions related directly to lesson objectives as well as the students perceived understanding of the lesson. Students using the app are expected to have higher achievement due to the requirement of entering answers at multiple points during a lesson.

Hodgin, David — Claremont Graduate University

Discussing Gender, Finding Identity: Adolescent Health Education and the Media

In this session we will discuss our case study research on groups of adolescents separated by gender in grades 6-8 who created iMovies to advertise healthy activities at their middle school. They represented themselves in the ads using stick puppets which they designed themselves. We will present our findings illustrated with puppet figures and direct quotations from participants which reveal their growing sense of identity and their critical understanding about gendered representations in media health messages.

Begoray, Deborah — University of Victoria, CANADA

Banister, Elizabeth — University of Victoria, CANADA

Wilmot, Robin — University of Victoria, CANADA

The Effects of Classical Music on Behavior in Fifth Grade Students

In the field of education, there are a plethora of ideas on ways to improve student achievement, including integrating technology into the curriculum, assigning more homework, hiring only experienced teachers, and providing more training for teachers (Snape, 2011; Kitsantas, Cheema, & Ware, 2011; Tsiwo-Chigubu, 2011). Additionally, some researchers believe that music can be used as a tool to help improve achievement (Schellener, Nakata, Hunter, & Tamoto, 2007, Southgate & Roscigno, 2009, Hailat, Khasawneh, Shargawi, Jawarneh, & Al-Shudaifat, 2008). The purpose of this research study was to determine if listening to classical music had an effect on classroom behavior in fifth grade students who ranged in age from ten to eleven years old. The results showed that there was a statistical significance in the number of off task behaviors between the treatments of music versus no music.

Williams, Kristen — Heidelberg University School of Education

Hushour, Tracy — Heidelberg University School of Education

Indigenous Dene Speaking Students Study the Effects of Acid Rain from Alberta Oil Sands Using Synchrotron at the Canadian Light Source in Saskatoon, Saskatchewan

Oil sands development occurs about 40 miles west of the indigenous community of La Loche, Saskatchewan. Dene speaking students studied the effects of acid rain falling on their community of La Loche using the synchrotron at the Canadian Light Source. While their results were inconclusive, they developed and nurtured interest, skills, and dreams to further their science education.

Chappell, Bryan — La Loche Community School

Integrating Technologies to Promote Better Implementation of the Common Core Standards – Mathematics

The Western Illinois Mathematics Teacher Transformation Institute has trained 13 mathematics teachers to improve mathematics instruction and student achievement. Participants attended two 10-day summer workshops for training related to the incorporation of STEM centered mathematics content reflective of the new Common Core Standards. Participants' teaching was transformed as they learned how to incorporate both student response systems for formative assessment as well as data-collection technologies for promoting mathematical learning through real-world STEM integration.

Szyjka, Sebastian — Western Illinois University

Singh, Abha — Western Illinois University

Development of a Chinese Language Program in an Urban Charter School: A Case Study

The number of Chinese language programs is growing fast in American schools. However, establishing an effective Chinese language program is a challenge. This study analyzes the challenges faced by an urban, charter school (K-8) in developing its Chinese language program over the beginning 5 years. Data used for analysis include teacher/administrator interviews, student focus group interviews, and classroom observations. The study highlights the importance of establishing a sustainable curriculum that is aligned with national standards as well as meaningful to the teachers.

Kong, Ailing — Saint Joseph's University

Wang, Aubrey — Saint Joseph's University

Aligning a Quantitative Inquiry Project with NGSS Standards

The poster presentation will include a discussion of the Next Generation Science Standards (NGSS) and how they pertain to high school physics instruction. My poster outlines two related lessons that integrate forces and energy concepts while stressing engineering design and reflection practices. These explorations would fit well in a STEM classroom. Project development was carried out in the Research Experiences for Teachers Program at Central Michigan University during the summer of 2013.

Fawcett, Andrew — Midland High School, Midland, MI

Aberrant Teacher Responses to Student Diversity and Possible Effects on Development Outcomes

Students worst experiences with a teacher scenarios were analyzed using content analysis and descriptive statistics, to determine if the aberrant teacher behavior or maltreatment was in response student diversity. The data revealed that 34% were in response to some form of student diversity. Much of the maltreatment appeared to focus on students with special needs and challenges as indicated in table 1 where these 3 categories (17% each) represented collectively, 51% of the responses Possible negative effects of the maltreatment on development outcomes are Identification and classified into five categories; academic, behavioral, cognitive, psychosocial, and affective. Appropriate, alternate responses and recommendations are discussed.

Orange, Carolyn — The University of Texas at San Antonio

Arizona Mathematics Partnership Project

AMP, a targeted MSP project funded by NSF, supports teachers in advancing their knowledge about the teaching and learning of middle school mathematics, as well as developmental mathematics in community colleges. The project provides a systemic model of sustainable professional development in partner schools and colleges to achieve the goal of increasing student achievement in middle school mathematics courses enabling them to make a successful transition to more challenging courses and curricula in high school.

Strom, April — Scottsdale Community College

Who Publishes in Special Education? A Description of Who and What is Being Published From 2009 Through 2012

One method of impacting the field of special education is through the publication of content in peer review journals. Using a subset of the articles published in peer reviewed, high impact factor special education journals, this presentation will provide a description of who these authors are, what they have published, and the types of articles that were published from 2009 through 2012.

Oh-Young, Conrad — University of Nevada, Las Vegas

Krasch, Delilah — University of Nevada, Las Vegas

O'Hara, Kathleen — University of Nevada, Las Vegas

Baxter, Christine — University of Nevada, Las Vegas

Kucksar, Maryssa — University of Nevada, Las Vegas

Student Choice: Students' Perceptions and Preferences for Deciding Their Own Classroom Fate

Student choice is the ideology where students are provided with educational opportunities more closely matching individual learning styles, abilities, and intrinsic motivational values. This choice allows students to select from a range of topics, processes, products and structured learning for one's own purposes. It also allows for ownership and offers students the freedom to decide their fate. The purpose is to evaluate students' perceptions and preferences for student choice and how learning and motivation was affected.

Berry, David — Saginaw Valley State University

Berry, Leisha — Saginaw Valley State University

Working Dogs in the Military: A Primer for Counselor Education

Counselor educators teach students about contemporary issues facing clients. A core element of instruction is to present the best practices for dealing with these issues. A current issue facing military clients is the stress associated with combat. Research indicates that utilizing therapy canines is a best practice for assisting in the healing of these clients. The poster will provide information on types of military canines with an emphasis on how therapy dogs assist military veterans.

Russ, Debra — University of Alaska Anchorage

David, Brie — University of Alaska Anchorage

Leveraging Social Recruiting Strategies to Attract STEM Teacher Candidates to Rural Schools

Designed to increase the pool of highly qualified STEM teachers in rural school districts, the Alternative Teacher Certification Project at Grambling State University is a viable program. The project has modified its recruitment plan to an increased focus on current social media recruiting strategies to fulfill its goals. To date, the strategies employed have been both successful and cost effective.

Greer, DeWanna — Grambling State University

Jackson, Jamie — Grambling State University

Jackson, Milton — Grambling State University

Johnson, Patricia — Grambling State University

Disciplinary Practice of Critique in a Third Year Architecture Design Studio

This study reports the findings of an ethnography study, field observations and video analysis, of a third year design studio course, with 24/7 hour access, exploring the forms of interdisciplinary knowledge necessary for architecture, the art of critique and how architecture provides a site for examining the requirements of the demands for integrating academic knowledge required of 21st century student.

Stewart, Ethny — University of California, Santa Barbara

How Students in a Short-Term Nutrition and Physical Activity Experiential Education Course Affected Nutrition and Physical Activity Behaviors, and Work- and Cardiovascular Health-Related Outcomes

This presentation focuses on how students in a 20-week, undergraduate, faculty-led experiential course affected the post nutrition and physical activity behaviors, and work- and cardiovascular health-related outcomes of participants. In this experiential course, students applied course concepts in their work to educate and guide participants in meeting their personal, health-related goals.

Sherwood, Jennifer — California State University, East Bay

Webb, Shannon — California State University, East Bay

Beane, Eric — California State University, East Bay

Student Outcomes Following Participation in a 20-Week Nutrition and Physical Activity Experiential Education Course

This presentation focuses on student outcomes following participation in a 20-week, undergraduate, faculty-led, experiential course. For the duration of the course, 7 upper division Kinesiology students were responsible for educating and guiding their assigned participants to meet their personal, health-related goals. This course was designed to bridge student knowledge of course concepts to 'real-world' applications.

Sherwood, Jennifer — California State University, East Bay

Webb, Shannon — California State University, East Bay

Beane, Eric — California State University, East Bay

Change is Around the Corner: A Look at How Community Partnerships Affect At-Risk Students

Through building community schools students, parents, communities and their members gain empowerment through relationships. Establishing these community school partnerships nurture the social, emotional, and intellectual aspects of students and their families. Additionally these community school programs engage professionals and resources from within the community to establish support systems for students and families in and out of school. Incorporating educational opportunities involving the community broadens learning for students, teachers, parents and other stakeholders.

Hobson, Jericho — Northeastern State University

Dietetics Education in Korea, What the Future Holds?

The roles and capacity expected for dietitians have been expanded as the dietitians' career path have been diversified during the last decade. To assess if dietetics education in Korea meets such societal needs, the curricula of dietetics education in Korea were analyzed, focusing on the emerging trend. In addition, the curricula in dietetics education were compared among Korea, U.S.A. and Japan.

Yoon, Jihyun — Seoul National University

Kim, Soyoung — Seoul National University

Choi, Injoo — Seoul National University

Cross-Cultural Perspectives on Facilitating Preschool Inclusion

This presentation highlights the understandings and actions of teachers and educational leaders facilitating inclusive preschool programs in Italy, South Africa, New Zealand, and Thailand. Cross-cultural strategies of including preschool students with disabilities are discussed.

Carter Hicks, Joya — Kennesaw State University

Exploring Teachers' Pedagogy for English Language Learners in Mainstream Classrooms

This poster presentation is based on a case study of the pedagogy of three teachers teaching in mainstream classrooms with more than 50% English language learners (ELLs). Teachers taught in a large urban school district in Western Canada. The changing demographics in mainstream classrooms are posing challenges to teachers on how to best teach ELLs so they are successful at school. The findings suggest areas in which teachers need to further develop their pedagogy to effectively teach ELLs.

Nation, Judy — University of Alberta

Mobile Devices and Apps for Extension Education

With the increasing use of mobile devices, we see smartphones and tablets being used to a greater extent for extension education. This presentation describes how mobile devices and apps are used by extension personnel to provide information and educational programs to stakeholders.

Kobayashi, Kent — University of Hawaii at Manoa

The Digital Divide Narrows in the Desert

Fall of 2012 a pilot project was started with iPads, e-books, and interactive books in two math and one science class at Tohono O'odham Community College (TOCC), one of 37 tribal colleges in the United States. This is a follow up to that project with the results, trials and tribulations, and successes of using iPads to increase technology knowledge and usage at TOCC.

Eberhardt, Kristin — Tohono O'odham Community College

Student Teaching Experience: Teacher Candidates' Perceptions toward Cooperating Teachers and University Supervisors' Mentoring Efforts

This study focused on both quantitative and qualitative data gathered from 120 teacher candidates. A survey that assesses on teacher candidates' perceptions toward their cooperating teachers and university supervisors' mentoring efforts during their student teaching experience was analyzed. The results revealed that teacher candidates rated highly on their cooperating teachers and university supervisors' mentoring efforts and there was no significant difference between their mentoring efforts. Furthermore, some emerging themes from the open-ended questions were identified.

Ku, Heng-Yu — University of Northern Colorado, Greeley CO

Hess, Chelsie — University of Northern Colorado, Greeley CO

Kaufeld, Kimberly — University of Northern Colorado, Greeley CO

Sileo, Nancy — University of Northern Colorado, Greeley CO

Kreider, Scott — University of Northern Colorado, Greeley CO

Sheehan, Eugene — University of Northern Colorado, Greeley CO

Leeper, Elizabeth — University of Northern Colorado, Greeley CO

A Critical Look at Recess and Children's Mental Health Trajectories

Recess is a fundamentally social space that typically (in Canada), takes place several times a day over an entire childhood. But there is a gap in the scholarly literature with respect to the context of recess and how it might impact children's developmental and academic trajectories, particularly social and emotional development and mental health outcomes. Our intention is to analyze the context of recess critically. Does our typical setting afford opportunities for positive, meaningful play and social interaction? For all children? What are the challenges? What are the possibilities? Our overarching goal is to create a conceptual framework that helps us view the potential cumulative impact that recess might have on children's overall developmental health.

McNamara, Lauren — Brock University

Ecclestone, Katrien — Brock University

Dunseith, Ashley — Brock University

Project GANAS

GANAS is an innovative access and retention initiative that aims to smooth the process of transition for community college transfer students to CSUEB and increase the baccalaureate degree attainment of program participants. This program will include culturally relevant pedagogy and curriculum while incorporating advising, peer and faculty mentors.

Ramirez, Lettie — California State University, East Bay

Teaching Educators How to Embed the Creative Process into Learning: Developing an Engaging Learning Environment to Improve Classroom Community and Achievement

Elementary educators and students are inundated with testing in the United States, yet life is not about taking a test. As numerous authors have described, students will need to be creative problem solvers, collaborators, and innovative thinkers when they graduate. Students are bored in their current test and standards driven classrooms, their creativity is stymied, so we need to teach educators how to help students' utilize their creativity while learning.

Anderson-Patton, Vicky — West Chester University

Emotion Socialization Practices in Daycare Settings: Preliminary Results

The purpose of our study was to assess educators' practices and beliefs about emotion socialization in daycare settings. The sample consisted of 32 teachers of 4-5-year-old children. All participants worked in a public daycare in Quebec, Canada. Participants were asked to complete questionnaires to assess their emotion-related practices and beliefs. Preliminary results give insights about the role early childhood educators play in socializing young children emotional competence.

Coutu, Sylvain — University of Québec at Outaouais

Dubeau, Diane — University of Québec at Outaouais

Berube, Annie — University of Québec at Outaouais

Theoret, Jacinthe — University of Québec at Outaouais

Co-Teaching: The Impact of Collaboration between Teaching Partners on the Progress of Students with Special Needs

Description Not Available

Blake, Amy — New Castle Area Special Services

Judge, Lawrence — Ball State University

Current Status and Perception of Special Education Teachers on the Parent Consultation in Special Schools

The study investigated the current status and perception of special education teachers on the parent consultation in special schools. This survey study included 161 special education teachers in special schools. Based on the results of the study, the study suggested the ways to promote parent consultation in special schools.

Lee, Misuk — Kongju National University, Korea

The Attitude of the Care-assistants toward Children with Disabilities and Their Perception on The Roles of the Care-assistants

The purpose of the study was to investigate the attitude of care-assistants toward children with disabilities and their perception. The study included 313 care-assistants, and the factors affecting the attitude of care-assistants are discussed.

Lee, Misuk — Kongju National University, Korea

Analysis of Research Trends on Family-Centered Interventions for Infants and Young Children with Disabilities

Our study presented the analysis results of domestic researches on family-centered interventions for infants and young children with disabilities aged 0-5 between year 2004 and 2013.

Kim, KyungMin — Kongju National University, Korea

Lee, Misuk — Kongju National University, Korea

Noh, JiNa — Kongju National University, Korea

A Case Study on the Experiences of a Mother with a Young Child at Risk for a Disability Diagnosis Process

Our study investigated the experiences of a mother with a young child at risk for a disability diagnosis process and examine their psychological status and adaptations. The study conducted interviews with a mother with a young child at risk and analyzed qualitatively.

Kim, KyungMin — Kongju National University, Korea

Lee, MiSuk — Kongju National University, Korea

Noh, JiNa — Kongju National University, Korea

Literature Review on the Education and Nurture for Students with Disabilities from Culturally and Linguistically Diverse Families in Korea

The study analyzed the characteristics of the education and nurture for students with disabilities in culturally and linguistically diverse families in Korea. The study revealed that the teachers and foreigner parents experienced difficulties in educating and nurturing the students.

Lee, MiSuk — Kongju National University, Korea

Jeon, HyeYeong — Kongju National University, Korea

Research Trends on Instructional Technology for Students with Disabilities

The purpose of the study was to analyze the articles regarding the instructional technology for students with disabilities. The study figured out 154 articles which were from 1994 to 2013. The articles were analyzed by the area of the journal, research methods, key words, types of disabilities, grade levels, and dependent variables.

Yang, So-Hyun — Kongju National University, Korea

Lee, Misuk — Kongju National University, Korea

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Singh, Jagbir

Role of Higher Education for Sustainable Development in India

Description Not Available

Singh, Jagbir — Deenbandhu Chhotu Ram University of Science and Technology

Up and Over: A New Resource to Guide Early Career Higher Education Teachers

Academic leaders charged with preparing effective early career educators for the twenty-first century learning environment require professional development tools that deliver practical, useful guides. Goalposts is a newly developed resource which aims to distil the complex theories and practices that underpin the pedagogy of higher education teaching in a series of ten one-page primers. Its utility across the sector has been proven through the development process and high usage across a range of education organisations.

Honeyfield, Judith — Bay of Plenty Polytechnic, Tauranga, New Zealand

Fraser, Cath — Bay of Plenty Polytechnic, Tauranga, New Zealand

Timelines to the Rescue

This paper explores the authors' current experiences with student-created timelines in a graduate course in Methods of Teaching American History to experienced American history teachers as part of a State of Florida Teacher Quality Partnership Grant (iTeach American History) between Palm Beach School District and Florida Atlantic University. Student-created hard copy timelines (both modest and grand) are presented, along with increasingly sophisticated electronic timelines, including their posting on educational sharing sites. Information on various formats is included.

Ridener, Barbara — Florida Atlantic University

Bristor, Valerie — Florida Atlantic University

Brewer, Ernest Andrew — Florida Atlantic University

Fritzer, Penelope — Florida Atlantic University

Asuncion, Alma — Palm Beach School District

The Poisoning Cancer Core Higher and University Education in Sub-Saharan Africa, Where The Democratic Republic Of Congo

Cancer poisoning is in some ways the anti-values that we find in higher and university education in DR Congo, Africa and the world, this article attempts data causes and the remedies of the cancer, for partile DR Congo and the countries of sub-Saharan Africa

Mbambu Kabeya, Shaloom — Higher Institute of Architecture and Urbanism/ Kinshasa, DR Congo

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Reichel-Howe, Lorie

How Do I Handle That! Educators' Survival Guide for Difficult Conversations and Confrontations

As long as human beings exist, educators will encounter unacceptable student behavior, unmet academic requirements, and departmental and relational conflict. Prevent escalating disagreements, ineffectively reacting, or avoiding difficult situations by developing strategies for successfully responding to conflict. Gain communication skills for effectively talking, listening, and responding in situations where opinions differ, emotions run strong, and where relationships are at risk.

Reichel-Howe, Lorie — Teach2Excel

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Spybrook, Jessaca

Designing Adequately Powered Cluster Randomized Trials using Optimal Design Plus

The purpose of this workshop is to teach researchers and evaluators how to plan adequately powered cluster randomized trials (CRTs). CRTs are frequently used to evaluate the effectiveness of a program, policy, or practice. We will teach participants how to use the Optimal Design Plus (OD+) Software (a free program). The target audience includes researchers interested in planning and conducting group randomized trials.

Spybrook, Jessaca — Western Michigan University

Kelcey, Ben — University of Cincinnati

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Milo III (Marriott)

Session Topic: Health Education **Session Chair:** Nolan, Jill

The Influence of Perceived School Importance on Adolescent Smoking Intensity

Smoking is currently one of the most detrimental causes of preventable chronic disease. Lower levels of education attainment are linked with poor health outcomes. Little is known about the influence of perceived academic importance on adolescent smoking intensity. Utilizing secondary data collected through the Not-On-Tobacco intervention, this study explored the influences including perceived school importance on smoking intensity. Results showed that perceived school importance was a significant predictor of smoking intensity.

Nolan, Jill — Concord University

Jarrett, Traci — West Virginia University

Kurth, Laura — West Virginia University

Horn, Kim — George Washington University

Dino, Geri — West Virginia University

The Student E-portfolio as a Mechanism of Best Fit for Assigning the Nursing Capstone Clinical Experience in a Baccalaureate Program

This case study presentation will describe the experience of developing the e-portfolio project for nursing students at Salem State University as a way to provide a best fit in assigning clinical experience in the capstone course. Sharing the journey from inception will help other field based higher ed. program faculty struggling with large class size and other barriers of getting to know the students.

Hills, Donna — Salem State University School of Nursing, Salem, Massachusetts

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Milo IV (Marriott)

Session Topic: Indigenous Education - Workshop **Session Chair:** Sinclair, Sylvia

Land as Teacher: Utilize Knowledge from the Past, Transitioning to Future Generations

This presentation will be facilitated by two Indigenous women from the Ojibway and Cree Indigenous nations in Canada. One of the presenters is a student of the University of Saskatchewan Land Based Indigenous Masters of Education Cohort and the other presenter is a student of the Central Michigan University and is completing her Masters of Arts in Education.

Sinclair, Sylvia — Central Michigan University

Parisien, Paula — University of Saskatchewan

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Molokai (Hilton)

Session Topic: Secondary Education - Workshop **Session Chair:** West, Richard

Improving Academic and Social Learning in Secondary Schools: Establishing the Conditions for Learning and Evidence-Based Practices

This presentation will give participants an understanding of key principles of effective instruction and positive behavior support in secondary school settings. Emphasis will be given to the importance of creating the conditions for learning both in classrooms and school-wide. The importance of positive relationships, using a teaching approach to discipline, and teaching and reinforcing positive alternative behaviors will be discussed. A key feature of the presentation will be a positive administrative intervention for discipline problems.

West, Richard — Utah State University

Young, Richard — Brigham Young University

Christensen, Lynnette — Brigham Young University

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial I (Hilton)

Session Topic: Student Affairs - Workshop **Session Chair:** Lenz-Rashid, Sonja

How Student Affairs Can Best Serve Former Foster Care Youth on College Campuses: Services Components and Outcomes

The San Francisco State University Guardian Scholars Program, under Student Affairs, provides comprehensive on-campus support for undergraduate students who were formerly in foster care. The presenters will discuss how they developed and implemented the program on campus, including the successes and challenges in starting a service program, how they have secured private funding for long-term sustainability, and what the student outcomes are including: retention rates, graduation rates and average GPA.

Lenz-Rashid, Sonja — San Francisco State University

Sanchez-Zarama, Xochitl — San Francisco State University

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial II (Hilton)

Session Topic: Curriculum, Research and Development - Workshop **Session Chair:** Cash, Richard

Closing the Achievement Gap in the Common Core Era: Self-Regulation and the Struggling Adolescent Reader

Pairing self-regulation and adolescent reading instruction fosters academic learning.

Cash, Richard — Bloomington Public Schools

McKnight, Katherine — National Louis University

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki I (Marriott)

Session Topic: Teacher Education - Panel **Session Chair:** Scott, Cathine

Future of Teacher Preparation Programs

The panelists will share a blueprint for a new direction for teacher preparation programs and explain how classroom teachers blend the Common Core Standards of Mathematics and the New Generation Science Standards using technology and hands-on problem-solving activities in a differentiated classroom environment. The panelists will share the research conducted and recommendations suggested to improve the preparation of teachers and entertain questions about the future of teacher preparation and blending cross-disciplinary subject areas.

Scott, Cathine — G & H Educational and Research Foundation, Inc.

Smith, Patty — G & H Educational and Research Foundation, Inc.

Pinkett, Glenda — G & H Educational and Research Foundation, Inc.

Time: 11:30 AM - 1:00 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki III (Marriott)

Session Topic: Early Childhood Education **Session Chair:** Hostettler Schärer, Janine

Supporting Young Children's Learning in a Dramatic Play Environment

This presentation will challenge the belief that play is something that is done in between blocks of learning in a Kindergarten classroom. Based on Vygotsky's theory of play and a video example I will show how learning on Prescribed Learning Outcomes (POL) is possible, while the classroom is transferred into a Museum.

Hostettler Schärer, Janine — Simon Fraser University, Burnaby, BC, Canada

Starting Nonmaternal Childcare: Infants' Transitions from Maternal to Professional Care

This paper offers preliminary findings of an ongoing study examining infants' transitions to nonmaternal childcare, to gain a deeper understanding on how parents, children, and teachers construct meaning out of the lived experience of this milestone event. This investigation uses a descriptive case study approach to gather data of all parties involved.

Hostettler Schärer, Janine — Simon Fraser University, Burnaby, BC, Canada

Hawai'i Preschool Positive Engagement Project: Data Collection and Dissemination for Communities in Hawai'i

When researching or implementing grants within Hawaiian communities, to be effective, data collection efforts should enter with a posture of respect and humility. The Hawai'i Preschool Positive Engagement Project seeks to positively engage with the community through culturally relevant ways to connect with people, recognize strengths, and provide information and resources. Successful ways of culturally relevant data collection and dissemination will be shared.

Rockett, Camille — University of Hawai'i at Mānoa

Tanaka, Naomi — University of Hawai'i at Mānoa

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Hawaii II (Hilton)

Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Baker-Morales, Ejima

From Local to Global: Using our Literary History and Culture to Encourage Critical Thinking

Using the rich literary and socio-political history of Afro-latin@s throughout the diaspora, we will provide methods and strategies for helping students become more critical readers, thinkers and writers. Acknowledging students' rich histories helps to build bridges to their local communities and encourages them to be global citizens.

Baker-Morales, Ejima — Williamsburg Charter (Brooklyn, NY)

Morales, Anthony — El Puente Academy for Peace and Social Justice

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Honolulu (Marriott)

Session Topic: Educational Psychology - Panel **Session Chair:** O, Jenny

Teaching for Transfer: Critical Discussion of a Psychological Skills Training Workshop Series for a Freshman College Population

The focus of this panel session is conceptual: Researchers will present the theoretical and research-based underpinnings of the design of a college workshop series intended to promote cognitive transfer of selected psychological skills. Researchers will also discuss population-specific moderators of the design, and, overview workshop administration methods and preliminary results. Unique challenges of designing and delivering psychological skills workshops for college freshman populations will also be discussed.

O, Jenny — California State University, East Bay

Hamor, Nastassia — California State University, East Bay

Willis, Brandon — California State University, East Bay

Strickland, Ariana — California State University, East Bay

McCullagh, Penny — California State University, East Bay

Law, Barbi — Nipissing University

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** Jones, Billie

Turnitin-to Voice: The Use of Turnitin.com Voice Comments to Respond to Student Writing

Providing discursive responses to student writing is frequently a time-consuming and sometimes an ineffective, albeit largely ubiquitous, element of many teachers' pedagogies. This presentation will share the initial results of a study done to determine the efficacy, in terms of student engagement and writing improvements, of using Turnitin.com's voice comment function to respond to student writing.

Jones, Billie — Georgia Gwinnett College

Supporting Equitable Access Through Shared Technology Services

Public school systems must ensure students become relatively fluent in their use of digital and online tools. Unfortunately, structural inequities inherent in the system often mean that students in rural, less densely populated jurisdictions are disadvantaged relative to their peers in more densely populated centres. This presentation will chronicle the initial efforts of two rural school divisions to address this inequity through the integration their technology services.

MacPhee, Chris — Canadian Rockies Public Schools

Celli, Brian — Rocky Mountain House, Alberta, Canada

Lefebvre, Jaymon — Rocky Mountain House, Alberta, Canada

Dyck, Kevin — Rockies Public Schools, Canmore, Alberta Canada

The Impact of an International Simulation Game on Students' Academic Self-Efficacy and Social Perspective Taking

This presentation reports on an investigation of a web-based game simulation (The GlobalEd 2 Project www.globaled.uconn.edu) of international negotiations with 252 college students during one semester. Students' self-efficacy for both technology use and general academic skills significantly increased, as well as their self-reported social perspective-taking skills. The study demonstrates the positive impact of the GlobalEd 2 curriculum on college students' self-efficacy, and social perspective-taking skills.

Brown, Scott — University of Connecticut

Boyer, Mark — University of Connecticut

Lawless, Kimberley — University of Illinois – Chicago

Yukhymenko, Mariya — University of Illinois – Chicago

Mullin, Gregory — Bunker Hill Community College

Gervais, Lindsey — University of Connecticut

Lynn, Lisa — University of Illinois – Chicago

Brodowska Brusciannelli, Kamila — University of Illinois – Chicago

Khodos, Gena — University of Illinois – Chicago

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Adult Education - Workshop **Session Chair:** Bourdon, Erica

Northern Adult Basic Education Program - Project-Based Learning

For our presentation, a number of ABE educators at Yukon College would like to highlight our unique project-based skills training education model. This would be most appropriate through both a panel discussion and a workshop. Our educators would like to describe, in detail, some of our training initiatives and how community partnerships have helped create sustainable and life changing pathways for adult learners who otherwise would struggle academically.

Bourdon, Erica — Yukon College

Ellis, Gabriel — Yukon College

Curran, Gord — Yukon College

Khoel, Michelle — Yukon College

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Wachholz, Patricia

Meeting in the Middle: Re-thinking Conceptualizations of Literacy in the Age of Common Core

Focuses on two projects that engage middle grades students in important “new literacies” skills as they adapt monomodal print texts into multimodal compositions comprising additional modes such as still and moving images and sound. Students who lack engagement with traditional literacies skills can “make meanings by selecting from, adapting, and remaking the range of representational and communicational resources...” (Jewitt, 2008, p.263) and through identifying personal purposes for reading beyond the traditional required in school.

Wachholz, Patricia — Armstrong Atlantic State University

Is Education Sufficient for Subject Matter Expertise in Criminal Analysis?

As a former criminal analyst, Chisen is examining traditional means of education and skill acquisition in the profession. She will present her processes to date and share ideas on what has worked and lessons learned from looking at how an analyst becomes a subject matter expert. The most meaningful learning to date has been the examination of myths and “truths” and re-building narratives within the realm of public safety.

Goto, Chisen — Simon Fraser University, BC, Canada

Stories from a School-Based Children’s Savings Project

Children from 26 elementary public schools were given opportunities to open savings accounts at school and to save money regularly. Over four years since the pilot project was started, 1,827 children have saved over \$300,000. This paper discusses the themes that emerged from implementing this savings effort.

Cheang, Michael — University of Hawaii at Manoa

Addressing Adult Learning Needs through Blended Learning Environments

Description Not Available

Tucker, Amy — Thompson Rivers University

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Margulieux, Lauren

Hybrid, Blended, Flipped, and Inverted: Defining Terms in a Two Dimensional Taxonomy

The terms hybrid, blended, flipped, and inverted are inconsistently defined in the literature creating a barrier to efficient research on and implementations of these types of courses. This paper examines existing definitions for these terms and uses those definitions to identify two dimensions critical to differentiating types of courses. The paper then discusses how these dimensions were used to create a taxonomy that defines and differentiates hybrid, blended, flipped, and inverted – among other types of – classrooms.

Margulieux, Lauren — Georgia Institute of Technology

Bujak, Keith — Georgia Institute of Technology

McCracken, W — Georgia Institute of Technology

Majerich, David — Georgia Institute of Technology

Effects of Service Learning on Developmental Students at an Urban Community College

How can colleges better serve low-income, first-generation college students who come from educationally disadvantaged backgrounds? By incorporating service learning, a pedagogy of engagement, students enrolled in remedial/developmental reading and writing classes exhibited significantly higher GPAs, improved rates of retention, and the completion of more college credits.

Rochford, Regina — Queensborough Community College, CUNY

Do They Stay or Do They Go? The First Destinations of International Student Graduates

Understanding the changing nature of international students is key to providing educational packages which meet their needs, equip them for life and career after graduation, and help to make our qualifications a first choice in today’s competitive higher education environment. A recent survey of international graduates from the past five years from a New Zealand institution highlights the need to see this population group less as sojourners and more as potential citizens.

Simpson, Pam — Bay of Plenty Polytechnic, Tauranga, New Zealand

Fraser, Cath — Bay of Plenty Polytechnic, Tauranga, New Zealand

How New Technologies Impact Teachers’ Professional Practice

Description Not Available

Forte, Gisette — Metropolitan College of New York

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Danto, David

Aboriginal Mental Health Field Course in Northern Ontario

The topic of Aboriginal mental health is a relatively new one in the field of Psychology. A field course that integrates academic and applied study was developed at the University of Guelph-Humber to both educate its students on this important topic and draw attention to the needs of specific Aboriginal communities. A discussion follows regarding the applicability of this model elsewhere.

Danto, David — University of Guelph-Humber

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Milo III (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Simpson, Scott

WoLakota ~ Creating an Indigenized Classroom

“WoLakota” implies balance and coming together. The WoLakota project supports students in high-need schools, pairing trained mentor teachers with new teachers and providing Courage to Teach circles to tend to the “hearts” of each. Mentors support the embedding of indigenous understandings into practice, complementing the Common Core. The understandings address the achievement gap of American Indian students by embracing their identity, and will promote cultural understanding among non-native students and teachers.

Simpson, Scott — Technology and Innovation in Education (TIE)

Steever, Sharla — Technology and Innovation in Education (TIE)

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Milo IV (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Fraser, Lynn

Indigenous Education: Land as Teacher and Teaching Land

The presentation will be facilitated by two Indigenous women from the Metis and Dene-za Indigenous nations in Canada, they are part of the University of Saskatchewan Land Based Indigenous Masters of Education Cohort. The focus of the presentation will be “Food as Medicine” and how current and historical food sovereignty issues have affected Indigenous health in Canada.

Fraser, Lynn — University of Saskatchewan

Jansen, Pat — University of Saskatchewan

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education **Session Chair:** Dresser, Rocio

Reviving Oral Reading Practices with English Learners by Integrating Social Emotional Learning

This article brings to light some of the drawbacks of some current oral reading practices, specifically for English learners. It outlines a model that takes into account the whole-child. We move away from the cognitive-only model of education to a model that blends academic and social-emotional learning (SEL). It shows teachers how to weave SEL into existing pedagogy. The goal is to increase students’ English proficiency, academic performance and sense of well-being.

Dresser, Rocio — San Jose State University

Utilizing Cognitive Free Will Learning Theory in the Classroom

This presentation will provide an overview of Cognitive Free Will Learning Theory; its 4 pillars (community, dignity, relevance, and motivating students to want to learn) and 5 teaching components (friendly, “funky,” fun, focused, and fast), and how implementing these ideas can foster creativity in a learning community. Although this presentation will focus on elementary education, the information can easily be transferred to any learning environment or age group.

Glenn, Cynthia — CWGlenn Consulting

The Effects of Physically Active Lessons on Classroom Behavior

Learner behaviors in second and third grade children were tracked over the course of a school year to see if there were significant changes from trimester one to trimester three. The children in this study received physically active lessons that were directly related to curriculum. The focus of this pilot study was to determine the impact of physical activity (approximately 80 minutes per week) on classroom behaviors during one school year. There were some significant changes in behaviors during this time period

Lambourne, Kate — The University of Kansas Medical Center

Greeene, Jerry — The University of Kansas

Gibson, Cheryl — University of Kansas Medical Center

Lee, Jaehoon — The University of Kansas

Donnelly, Joseph — The University of Kansas Medical Center

What’s Sex Got to Do With It? : The Preparation of Elementary Male Teacher Candidates

The presentation examines statistical data regarding male teacher candidates and factors that impact their success in teacher training programs.

Collier, Shartriya — California State University, Northridge

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Molokai (Hilton)
Session Topic: Rural Education **Session Chair:** Augustine, Sarah

Using Community Based Participatory Action Research to Engage Diverse Stakeholders in Education Reform: the One Voice for Higher Education Project

In our presentation we will discuss our efforts to achieve significant community engagement in a rural education system by forming rigorous cross-sector partnerships. We focused on one rural county, where one in three students does not complete high school. Using community based participatory action research methods, we included diverse stake-holders in defining community goals, choosing relevant evidence-based solutions, and collectively identifying strategies to engage every facet of the education system from administrators to families.

Augustine, Sarah — Heritage University

Smart, Robert — Heritage University

Finding and Serving Giftedness in Rural Settings: In Descriptive Terms by Rural GT Program Administrators

Over the past three decades identifying and serving giftedness in rural populations has been challenging according to researchers. From the Ozark Mountains to the Mississippi Delta ten Administrators of GT Programs were interviewed during the 2012-2013 academic year. Listen as descriptive research tells their stories about the challenges and successes of searching for and serving gifted potential in their rural settings.

Milligan, Julie — Arkansas State University

McBride, Jackie — Arkansas State University

Nichols, Joseph — Arkansas State University

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Williams, York

Meeting the Needs of Students Through Special Education as a Virtual Possibility: Challenges, Dilemmas and Successes of Cyber School Reform Through FAPE

The delivery and instruction of students served under IDEA (2004) has taken center stage for charter schools since their birth almost twenty years ago. Since their evolution, special education laws have changed and traditional brick and mortar schools have attempted to change with the law. But, with the increase of individualized learning focused on students in special education, this paper posits; what is a Free Appropriate Public Education (FAPE) in a cyber charter school and what are the perspectives of cyber charter students, parents and teachers?

Williams, York — West Chester University

Culturally Responsive Teacher Professional Development: From Assessment to Research to Practice in an Inclusive Environment

This presentation describes a culturally responsive process of surveying, interviewing, and creating a professional development seminar based on research and practice in inclusive practices. Teachers (n=135) from urban and rural areas in South Africa were assessed for strengths, needs, and interest in professional development on working with diverse learners. Majority requested a workshop on practical strategies for working in an inclusive environment. The surveys, interviews, workshop material, and evaluations are discussed.

Jez, Rebekka — University of Zululand and University of Johannesburg

Place-Based Science Education for Five Elementary Schools in Rural Thailand

This research was designed to study the effect of place-based science education on teacher and student learning in five rural elementary schools in Lampang, Thailand. A professional development program was created for teachers to connect science to local community resources and the daily lives of students. The key findings suggested that teachers were able to improve science education through this program with the support of the administrators and the community.

Klechaya, Rojjana — Srinakharinwirot University

Recommendations to Ensure Sensitive and Effective Assessment of Culturally and Linguistically Diverse Students Suspected of Learning Disability

Each struggling student needs timely and effective evaluation that will lead to effective interventions. This presentation will outline best practices that are sensitive to cultural and linguistic diversity in assessing students suspected of disability; it will illustrate how to distinguish between disabilities and learning differences, it will link the practices within the RtI framework; and provide recommendations on how to ensure that the process is implemented effectively

Jonak, Jolanta — Northeastern Illinois University

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial II (Hilton)
Session Topic: Music Education - Panel **Session Chair:** Yoder-White, Maribeth

The Impact of Professional Development in Music Education: A Look at Orff-Schulwerk

This presentation provides information regarding the impact of professional development on music teachers' instructional practices, self-efficacy, and attitudes, with a focus on Orff-Schulwerk certification. Data from this study highlight the potential of professional development to positively impact instructional practice and curriculum and may be useful to those seeking ways to structure meaningful professional development for arts educators. The researchers will share in presentation of data and facilitation of discussion, modeling a team-teaching, collaborative instructional approach.

Yoder-White, Maribeth — Appalachian State University

Wicker, Leslie — Kestrel Heights Elementary School

Runner, Lisa — Appalachian State University

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Harrison, Jonathan

The Taxonomy of Significant Learning Applied to ESL in Japan

This presentation will discuss one application of the taxonomy of significant learning proposed in Fink (2003) for creating deeper, more meaningful learning for students. The taxonomy assisted in the design of English communication courses which teach content and skills related to travel, study abroad (TOEFL), public speaking, and business English (TOEIC).

Harrison, Jonathan — Nihon University, Japan

Vanbaelen, Ruth — Nihon University, Japan

Long-term English Language Learners' Perceptions about Schooling Experience

Long-term English language learners experience persistent academic underachievement despite several years of schooling, yet the research on this topic is scant. To increase our understanding of these students' educational experiences, perceptions of 13 long-term ELLs about their schooling were examined. Data from semi-structured interviews and documents were analyzed using a grounded theory approach. The findings revealed a gap between their postsecondary aspirations and the reality of their academic performance, which have implications for research and practice.

Kim, Won Gyoung — Texas A&M International University

Facilitating Classroom Membership Negotiation Through Multimodal Literacy Practices: One English Language Learner's Lived Experience

This case study focuses on one third grade, English language learner who was identified as having a low degree of classroom membership. Over six-months, I examined how his classroom membership status fluctuated throughout the implementation of a multimodal literacy approach into an already established literacy program. This presentation will provide a glimpse into how multimodal literacy practices enhanced Alex's ability to meaningfully participate in class thus allowing him to more effectively negotiate his classroom membership.

Bomphray, Alexandra — Monmouth College

Social Support and Acculturation Process among Study Abroad ESL Students in the U.S.

This is a work-in-progress report on a dissertation examining the acculturation process experienced by English as a Second Language (ESL) study abroad students, specifically, relationships between three predictive variables, including perceived difficulties, general social support, co-national social support, and acculturation in terms of cultural identification. Questionnaires are administered to the entire student body in an intensive ESL program at a state university in Hawai'i. Preliminary findings are shared.

Doi, Saori — University of Hawaii at Manoa

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Prosak-Beres, Leslie

A Longitudinal Research Probe into the Impact of Three Theories of Intelligence on College Learners' Self-Esteem and Self-Efficacy over a Four Year Period of Undergraduate Academic Pedagogical study

It is not enough to provide a rich and meaningful atmosphere in which our students learn. Through direct study of three philosophical theories of intelligence (Gardner, Sternberg and Gallup), with an emphasis on how awareness and applications of these theories affect both individual and group learning in the college classroom, the participant will be able to engage in thoughtful reflection on students' self-esteem and self-efficacy grounded in an understanding of theory and research.

Prosak-Beres, Leslie — Xavier University

Zascavage, Victoria — Xavier University

Professional Learning Community and Principal Leadership in Song Ping Primary School: a Case Study in Mainland China

This paper introduces the professional learning communities (PLC) observed in a primary school section in Mainland China and the role of the school principal in the process of building PLCs.

Li, Dongyu — The Hong Kong Institute of Education

Rao, Chunping — Song Ping School

Establishing University/K-12 Collaborative Partnerships: Examining Opportunities to Serve the Educational Needs of Rural Eastern Oregon

The purpose of this study was to examine one particular established university-school partnership in rural eastern Oregon to provide specific information of a successful model with institutional implications for potential collaboration with other schools. In addition, the perspectives of administrative leadership in higher education as well as teachers, parents, students and administration of the partner school were investigated to determine the potential sustainability and long-term benefits of a university-school partnership.

Dinsmore, Jan — Eastern Oregon University

Wenger, Kerri — Eastern Oregon University

Villagomez, Amanda — Eastern Oregon University

The Transformative Teacher Project: Inquiry as to the Motivations, Undergraduate Education, and Nature of Transformative Educators

Drawing from personal interviews with 19 high school teachers nominated by former students as “transformative” educators, this presentation will identify the core characteristics of transformative teachers and describe how these teachers feel about their background, training, and teaching experiences. Implications for promoting transformative education in teacher preparation programs, current school systems, and educational policies will be addressed.

Vanhala, Michelle — Central Michigan University

Steklac, Kathryn — Central Michigan University

Scheiss, Kelly — Central Michigan University

Camarena, Phame — Central Michigan University

Preservice Teachers’ Formative Assessment Practices: Evaluating Program Effectiveness through Performance Tasks

This session will examine research on the development of formative assessment practices in teacher candidates. Specific areas of discussion include the importance of evaluating teacher’s preparation in formative assessment, teacher candidates’ perceptions of their development in formative assessment, comparisons between their perceptions and demonstrated practices, and the use of performance tasks in evaluating the effectiveness of a teacher preparation program.

Noakes, Lindsay — Western Michigan University

Time: 1:15 - 2:45 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Measurement and Evaluation **Session Chair:** Purnell, Ken

Letting Students into the Secret: Aligning Assessment and Using Exemplars

This paper looks at two things to improve the quality of assessment practices: A tool for judging the quality of an assessment instrument that consists of 8 questions and requires discussions with a colleague; and using a web-based assessment hub of high quality assessment instruments with annotations drawing reader attention to the characteristics that make them high quality, and actual student responses that include brief annotations justifying marker judgments of standards evidenced.

Purnell, Ken — Central Queensland University

Transformation Leadership Capacity Development - Evaluation and Analysis of a Leadership Program

Investment in practice development is a central notion in management and succession planning, but how do we know if real development occurs as a result of leadership training? Using a transformational leadership questionnaire we evaluated the changes in participants' perceptions of their role and values as leaders before and after completing a leadership development program. The results are informative for future program design and management practice development.

Kwok, Carolyn — RSL LifeCare/Australian Catholic University

McDonald, Tracey — Australian Catholic University

Russell, Frances — Australian Catholic University

The Benefits of Standards-Based Grading: An Overview and Critical Evaluation of Modern Grading Practices

This paper explores the methodology and application of standards-based grading practices. In particular, it illustrates the principles and implications of standards-based grading practices in comparison to those of other grading practices commonly employed at the elementary, secondary, and post-secondary levels of education. This paper examines and responds to issues and challenges inherent in modern grading practices, and provides a review of relevant research, literature, and studies in support of standards-based grading practices.

Iamarino, Danielle — Northern Arizona University

Achievement Growth and Achievement Gaps for Students With Disabilities

This paper describes differences in mathematics performance between disabled and nondisabled students. Using two statewide samples of students from North Carolina and Oregon, we modeled student growth using multilevel, longitudinal analyses for nondisabled students and students in seven exceptionality categories. Growth trajectories were curvilinear with decelerating growth across grades. Analyses showed that students in all subgroups showed significant growth. There were significant differences for each exceptionality subgroup as well as for student socio-demographic characteristics.

Stevens, Joseph — University of Oregon

Nese, Joseph — University of Oregon

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Panel **Session Chair:** Frost, Alice

Team Building for Global Citizenry

This interactive session focuses on innovative teaching for collaborative systems; conflict coaching for cooperative learning and effective problem solving; and, constructive engagement in a global society. A framework of skills and strategies will be provided to work in a variety of educational settings.

Frost, Alice — Emporia State University, Emporia, Kansas

Lane, Jessica — Kansas State University

McCants, Terrie — Kansas State University

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Honolulu (Marriott)
Session Topic: Counselor Education **Session Chair:** Bernes, Kerry

Career Integration with Science, Health and Life Skills at the Grade 6 Level

Drawing on both qualitative and quantitative data, this presentation will describe the effectiveness of having grade 6 students participate in a career-planning unit consisting of a variety of different learning activities. Alberta Education Curriculum outcomes for Science along with Health and Life Skills were integrated into the various activities.

Bernes, Kerry — University of Lethbridge

Cognitive Behavioral Therapy: An Effective Tool When Time is Tight

This presentation will focus on an explanation of how CBT works and why it is an effective tool for school based counselors. CBT is very effective when working with children who in turn are dealing with depression and anxiety. And given the time restraints brought on by increasing case loads, brief therapy can help a counselor who is feeling overwhelmed.

Hardy, Bruce — Douglas College, New Westminster, BC

Availability and Use of Information and Communication Technology Facilities for Counseling University Undergraduates in South-west Geo-political Zone, Nigeria

The world has become a global village through the use of Information and Communication Technology facilities and internet has become the easiest way for information assessment and dissemination among youth. Counseling as an educational process used in solving problems of learners requires the use of Information and Technology facilities to make it more effective among the undergraduates that are versatile in the use of different ICT facilities and Social networks.

Yusuf, Florence — Osun State University

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Vandall-Walker, Virginia

Modified Formal Asynchronous Online Debating: What Are the Learning Outcomes?

In response to an identified gap in the knowledge about the effects of formal online debating on student learning, we conducted a post hoc qualitative descriptive study of text posted by Master's of Nursing students enrolled during one semester's offering of an online graduate course. Analysis revealed five categories of outcomes as well as 14 contextual factors that supported students in achieving each of these outcomes. The findings attest to the compelling benefits of debating in online learning environments, when modified both to downplay the "superior argument" of traditional face-to-face-debating, and to meet the dictates of asynchronous online delivery.

Vandall-Walker, Virginia — Athabasca University

Park, Caroline — Athabasca University

Munich, Kim — Thompson Rivers University

Copyright 2.0

I will present on Copyright in distance education: differences in copyright between traditional (face-to-face) classes and online environments, ways for instructor's to be copyright compliant in an online environment, how fair use can be an instructor's best friend and the importance of a paper trail.

Stanley, Theresa — Pima Community College

Web Based Teaching of Foreign Languages

Description Not Available

Czejdo, Bogdan — Fayetteville State University

Czejdo, Janusz — Edinboro University of Pennsylvania

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Gandhi, Haneet

Children's Understanding of Randomness Through Explorations with Dices

The presentation will bring to the fore the different meanings that students of grade VIII considered for qualifying a polyhedron as a randomiser. It will provide details of the discussions of two groups of students who worked in small group situations to choose, from eight polyhedrons, a shape that according to them was most suitable in playing the games of chance.

Gandhi, Haneet — University of Delhi, India

Early Teaching Practicum Experiences for Underclassmen STEM Majors: Do I Want to Teach?

Research from an early practicum experience designed to introduce STEM undergraduates to teaching is presented. This early practicum experience is suggested as one strategy to help recruit highly qualified students to teach secondary mathematics and science. Details about the practicum course and findings from research on the course will be shared.

Yow, Jan — University of South Carolina

Harkness and Groupwork Approach to Teaching Secondary Mathematics

We are looking at the effects of changing the classroom setting to Harkness and Groupwork hybrid teaching approach. The focal point of the classroom is a large table with whole class discussion being the main vehicle of instruction. We employ a flip classroom model with content videos to facilitate the transfer of knowledge and use it as a baseline for class discussions in the following lesson. I will talk about the successes and bumps.

Sterelyukhin, Max — Simon Fraser University, BC, Canada

Foundation Phase Teachers' Perception on the Value of Diagnostic Assessment Practices in Identifying Learners with Mathematical Problems

The value of diagnostic assessment has been recognized for many years; however, there are teachers who are hesitant to use them. In this paper a discussion of the positive results of research studies that recommend the value of diagnostic assessment will be revealed.

Mulaudzi, N.O. — University of Venda

Poster Session

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Kona Moku (Marriott)

Effects of Intelligence and Personality in the Academic Achievement of University Students

The present study investigates the extent to which intelligence and personality can account for academic achievement in a high ability population.

Larsen, Lars — Aarhus University, Denmark
Vedel, Anna — Aarhus University, Denmark

An Exploration of How Artistic Pedagogical Technologies Influence Interaction, Social Presence, and Community in the Online Post-Secondary Classroom

This study explored how artistic pedagogical technologies (APTs) influence interaction, social presence, and community in online post-secondary classrooms. APTs are online teaching strategies founded in the arts, specifically literary, visual, musical, or drama mediums. The study found that interaction, social presence and the sense of community were enhanced through encouraging creativity, modeling risk-taking, personalizing interactions, cultivating trust, scaffolding, and promoting learner control.

Perry, Beth — Athabasca University
Janzen, Katherine — Athabasca University
Edwards, Margaret — Athabasca University

P.A.S.S.: Creating Physically Active School Systems through Connecting, Communicating, Cooperating & Collaborating

This session will provide educators with a variety of teaching strategies in order to understand the important connection between mind & body. This cross disciplinary approach allows educators to connect content areas with common core standards, 21st century skills, and alignment with state and national standards through movement. Additionally, it will show how physical activity contributes to improved cognition and how movement differentiates instruction, increases retention, motivation, focus and engagement in the learning process.

Ciotto, Carol — Central Connecticut State University
Fede, Marybeth — Southern Connecticut State University

An Examination of English Language Instruction in Taiwan

This study examines the impact of multimedia based lessons on the motivational engagement of students in government sponsored English camps in new Taipei city. It is a comparison within and between groups to determine the differences in attitudes/dispositions toward learning English in both traditional and multimedia based classrooms.

Thompson, Joshua — University of Nevada, Las Vegas
Schrader, erase line — University of Nevada, Las Vegas

ESL/TESL in Taiwan

This study will examine the impact of “role reversal” in facilitating and stimulating communicative interaction in ESL students. The study is an effort to replicate the communicative interaction described by language theorists to be essential in the language acquisition process.

Thompson, Joshua — University of Nevada, Las Vegas

Contributing Factors to an Aboriginal Student's Successful Teacher Candidate Internship

My poster illustrates the research that I am presently undertaking. My research aim is to discover factors that may assist Aboriginal teacher candidates to have a successful internship that inevitably may guide them into a teaching career. An increase of Aboriginal instructors within the school systems will infuse cultural knowledge, worldviews and an understanding that will assist in learning for all. My goal is to uncover success factors for Aboriginal teacher candidates.

Martin, Margaret — University of Saskatchewan

The Use of Journaling in Graduate Group Counseling Course: Structured verses Non-structured Journaling

Presentation will highlight research findings on the use of journaling in a graduate group counseling course. Attention will focus on the effectiveness of structured verses non-structured journaling in helping students process personal and group awareness and the learning process of an experiential group course. The awareness of multicultural/diversity issues will also be assessed due to the importance of multiculturalism in counselor education, especially in group counseling.

Lee, Song — California State University, Fresno
Montes-Vu, Victoria — California State University, Fresno

Mental Health of Hmong American Students and Families

Presentation will highlight research findings on the mental health issues of Hmong students and families. Discussions and applications will geared toward informing counselor educators on the mental health issues of Hmong students and their families.

Lee, Song — California State University, Fresno
Valencia, Albert — California State University, Fresno
Pitt, Jenelle — California State University, Fresno

Students with Disabilities Bullied by their Teachers: Current Laws, Barriers & Proposed Solutions

My paper discusses the various laws governing bullying, specifically bullying of children in special education by their teachers. This paper also discusses barriers children face in obtaining proper relief and proposed solutions to putting and end to being bullied by their teachers. I will include information fo the overlap of bullying and improper discipline procedures used teachers in the special education setting.

O'Neal, Amanda — Whittier Law School

One Track Minds: Using Issues of Power and Class to Unify Students in Multicultural Education

A poster session on how to use issues of power and class to engage monocultural student audiences in multicultural topics and discussion.

Kunakemakorn, Numsiri — Utah Valley University

Answering Questions in Multicultural Education: Is Multiculturalism Still Relevant?

This poster session seeks to address multicultural issues in the classroom, specifically focusing on considerations of the relevance of these issues for the millennial generation.

Kunakemakorn, Numsiri — Utah Valley University

Creating a Study Abroad Multi-touch Textbook using iBooks Author

This presentation will explore the creation of a multi-touch textbook made for iPads designed to give students exposure to cultural and linguistic scenarios that they are likely to encounter when studying abroad. The presenter will outline the need for online and offline support, before describing the design and creation of the material for the iPad text.

Cripps, Tony — Nanzan University. Nagoya, Japan

Task-based Language Learning in Taiwan Elementary School English Vocabulary Instruction: Challenges, Limitations, and Implications

This study discusses the integration of task-based language learning in English vocabulary instruction in an elementary school in Taiwan. The study has the following findings. First, different types of tasks helped elementary school students learn word knowledge, such as sorting out, matching, acting out, or word recognition. Second, elementary school students enjoyed these tasks, particularly matching games. Suggestions on effective integration of task-based language learning in elementary school English vocabulary instruction will be provided.

Chen, Yi-Hong — National Hsinchu University of Education

Lin, Ni-Chen — National Hsinchu University of Education

Chien, Chin-Wen — National Hsinchu University of Education

Backpack Scholars Program – PK Students Double Reading Time

40% increase in Literacy and Language Development, based on California Department of Education's Desired Results Developmental Profile (DRDP). Teacher developed activities that are intentional, with clear learning goals along with parent participation, proved big success.

Ramirez, Lettie — California State University, East Bay

Implementing a Knowledge Translation Process for Research in Intellectual and Developmental Disabilities and Challenging Behaviours

An interdisciplinary team of special education teachers and researchers implemented and evaluated a formal Knowledge Translation process to address the knowledge needs of teachers working with students with intellectual/developmental disabilities and/or autism who display challenging behaviours. During this process, the team received and vetted knowledge requests from special education teachers, conducted systematic reviews, prepared evidence-based practice recommendations, disseminated the findings to promote uptake, and evaluated the process and satisfaction of team members and knowledge users.

Dodson, Lindsay — University of Manitoba and St. Amant Research Centre

Stoesz, Brenda — University of Manitoba

Carpick, Kelly — University of Manitoba

Martin, Toby — University of Manitoba

Yu, C.T. — University of Manitoba

A Data Driven Advising Model for Student Retention and Success: A Pilot Program's Initial Steps

Recent research shows an upward trend of attrition among upperclassmen. The poster describes the recent academic advising strategies that have been implemented to promote undergraduate student academic achievement for second, third, and fourth year students. Included will be a description of the data analytics and technology implementation strategies for retaining students and increasing student confidence in taking responsibility for his/her academic program will be described.

Schutten, Mary — Grand Valley State University

Improving Future Special Education Teachers Efficacy Instructing Mathematics: A Service-Learning Approach

This mixed-method study examines the experiences of future special education teachers participating in a pedagogical course specializing on instructing students with disabilities mathematics. This course incorporates reflective service-learning practices and classroom activities. Participants' reflections and pre/post efficacy surveys are analyzed to provide evidence towards changes in perspectives towards mathematics content and in the instruction of mathematics.

Humphrey, Michael — Boise State University

Wang, Sasha — Boise State University

Pyke, Patricia — Boise State University

Project Leadership: A New Perspective to Prepare Managers for the Softer Side of Project Management

This paper proposes new leadership perspectives to prepare/train project managers for each phase (initiating, planning and development, implementation, and exiting) of a project. The leadership qualities of vision, collaboration, and influence, along with both autocratic and empathetic behaviors are required over the lifespan of a project. This paper links the phase of a project with a leadership style, and prescribes methods for developing/honing the language unique to each style.

Petran, Michael — Petran Unlimited

Train-the-trainer from the Trainer's Perspective: A Case Study from an Electronic Medical Record (EMR) System Implementation at a Large University Medical Program

This case study reviews the trainers experience involved in the implementation of an Electronic Medical Record (EMR) with a large university medical program from trainer preparation to post go-live support. By focusing on the team responsible for training physicians, the study highlights both successes and failures encountered by the team, and then concludes with recommendations which can be generalized for future practitioners conducting train-the-trainer programs to prepare trainers for highly complex system implementations.

Petran, Michael — Petran Unlimited

Improving Teaching and Learning in Grade 8 Mathematics: A Case Study

This paper describes the journey of a group of grade 8 teachers as they examine ways to improve the teaching and learning of elementary mathematics. The team focused on improving assessment strategies and the use of effective student tasks. The surveys, interviews and observations suggest that the collaborative approach to professional learning can be effective.

Kam, Mimi — University of Toronto

McDougall, Douglas — Ontario Institute for Studies in Education, University of Toronto

The Model for Joining the Types of Youth Circle/Club Activities of High School Students in South Korea

This study was to analyze predictor variables which might influence on joining the types of youth circle/club activities of high school students in Seoul metropolitan area, South Korea. The study applied the logistic regression model. The analysis revealed that the types of high school, the school year, the teacher's supportive attitude, and the career-preparation behavior were statistically significant for joining the types of youth circle/club activities of high school students.

Lee, Seung Yeol — Kyonggi University

Song, Minkyoungh — Kyonggi University

The Predictor Variables of the Youth's Needs for Joining Voluntary Works and Activities

This study was performed to analyze the predictor variables of the adolescents' needs for joining voluntary works and activities. The study conducted a survey study which included youth at 10s/and/20s in Suwon city, Kyonggi-do. The study outcomes highlighted that it had higher likelihood to raise the needs for joining voluntary works/activities when they had more volunteering needfulness, the satisfaction of volunteering, the altruistic motivation of volunteering, and the effectiveness of volunteering.

Song, Minkyoungh — Kyonggi University

Lee, Seung Yeol — Kyonggi University

Perceived difficulties of schooling for North Korean defectors in South Korea

This study explores North Korean defectors' (NKDs) perceived difficulties as they try to participate in schooling in South Korea. Drawing upon NKDs' perceptions, it examines and problematizes how education is framed and practiced in South Korea. Informed by pedagogy of place, this study delineates NKDs' experiences of denied historicity, differences viewed as deficits, and rhetoric of accountability in education, and further discusses the complicated, critical relationships between education and its place.

Lim, Miyou — Ewha Womans University

Shin, Donghee — Ewha Womans University

Connected but not Sensitive to Others: Teaching Empathy

College students today have been reported to have decreased levels of empathy toward others. Video games and social media have been implicated as possible causes for the rise in students' abilities to fail to notice the emotions of others. This presentation will share teaching interventions that have proven beneficial for helping students to look outside of themselves and recognize other people's emotions. An unforeseen benefit was an increased level of enjoyment for reading.

Myllkangas, Sue — Northwest Missouri State University

Effectiveness of Sexual Education for Pre-service Primary Teachers

This research investigates the knowledge pre-service primary school teachers possess around sexual health plus the effectiveness of university sexual education workshops.

Brake, Nicki — Australian Catholic University

The Brock Spring Reading Program: A Mixed-methodological Study

This research investigated the Brock Spring Reading Program, a one-on-one tutoring program for children 6-13 requiring additional literacy support. A mixed-methodological approach was employed to examine the efficacy of the program. Quantitative results indicated that literacy scores were significantly higher after children participated in the program while interviews with parents illuminated the contextual factors associated with the program's success.

Franklin, Nicole — Brock University

Stereotype Threat for Female Students in Engineering Education: Data Mining in Media Databases and students' Drawings

This paper will report the findings from our ongoing research project entitled stereotype threat for female students. One quasi-experimental study will analyze current image databases. One qualitative study will examine elementary students' drawings regarding engineer image.

Chou, Pao-Nan — National University of Tainan

Flipping the Classroom: Creating a Blended Learning Environment

In the "flipped classroom" model, content is presented to students before the class using methods such as lecture capture. Classroom time is devoted to exploring the content and reinforcing concepts to promote active learning and student engagement. Details of preliminary findings of a study examining the effects of blended learning on student comprehension and self-efficacy in nursing students via the flipped classroom will be presented.

Davis, Peggy — University of Tennessee at Martin

College-ready and civic-minded: growing food for bodies, hearts and minds in Brooklyn, N.Y.

College Now, a nationally recognized college readiness initiative of the City University of New York, serves approximately 30,000 New York City public high school students annually, offering rigorous and authentic college experiences. Brooklyn College's College Now Program features an emphasis on civic engagement as a major aspect of college readiness, and ecological and social inquiry as important trajectories for building critical skills and agentic identity. This presentation will highlight several pedagogical approaches, research questions and student projects connected to Community Roots, Brooklyn College Now's summer-long community-school gardening program, which brings high school, college and community participants together to explore food systems, public space, consumer culture and community in an urban environment.

Pieroni, Pieranna — Brooklyn College, City University of New York

Inclusion of Children With Type 1 Diabetes in Early Childhood Settings: Exploring Challenges, Successful Partnerships and Best Practices

Training and resources are increasingly available for parents and schools to use for the specialized care required for children with Type 1 Diabetes, but many preschool and child care settings lack the same resources. A successful case study of one early childhood program and critical partnerships will be presented, along with discussion of need for research to explore and develop best practices for care of children with Type 1 Diabetes in programs for young children.

Planck, Suzanne — University of Idaho

Nelson, Karen — University of Idaho

Using Latent Change Score Modeling to Study the Co-Development of Vocabulary Knowledge and Reading Comprehension

Latent change score modeling was used to whether the development of vocabulary and reading comprehension was coupled over time. The results indicated that vocabulary was a leading indicator of changes in reading comprehension but the reverse did not hold.

Wagner, Richard — Florida State University

Instructional Strategies to Enhance Creative Thinking in Advanced Learners

With the current emphasis on developing 21st century skills and the desire to educate students to compete in a global society, advanced and high-potential students must be able to think creatively and solve problems in an innovative manner. This workshop will provide teachers with strategies to incorporate creativity into their everyday teaching to nurture students' creative characteristics and strengthen their ability to think more creatively.

Robins, Jennifer — Center for Gifted Education, The College of William and Mary

Chandler, Kimberley — Center for Gifted Education, The College of William and Mary

Universal Design Considerations in Developing a Video-based Content Management System to Support Listening and Speaking Skills

This poster provides an overview of a universal design framework and its application in the ongoing development of a video-based content management system at Eastern Kentucky University. This technology development project, called "TerpTube", supports "listening" and "speaking" skills for learning American Sign Language and English-ASL interpretation. The project design considerations intersect with other coursework that develop listening and speaking skills including English, communication, and foreign languages.

Roush, Daniel — Eastern Kentucky University

From Student to Teacher

I will be presenting on how Research Experience for Teachers has made me a stronger candidate for employment.

Sauder, Kasey — Haslett High School

Addressing the Challenges of Students with Disabilities in Foster Care

This presentation will provide pertinent information regarding service delivery and transition initiatives between social services and school districts. Emphasis will be placed on statistical data, concerns/obstacles, and recommended solutions to ensure comprehensive educational support as well as recommendations for successful transition for students with disabilities who are also in foster care.

Juniel, Pamela — University of Nevada, Las Vegas

A Novel Approach to Medical Terminology and Wellness Theory for Students and Practitioners

Healing English is a collection of unique, multifaceted English teaching materials for students and practitioners of medicine and related fields, which also introduces lay language and alternative healing topics. Piloted at Hirosaki University since May 2012, the materials have served Japanese/non-Japanese students and practitioners alike. Through this poster session, the presenter seeks dialogue with educators of university students in medicine and related fields, as well as doctors, nurses and other practicing professionals.

Berman, Shari Joy — Hirosaki University

Pedometer Step Counts in High School Multiple Disability Classrooms.

The purpose of this study was to examine the overall school day physical activity levels, as measured by pedometer data, of 31 High School students enrolled in multiple disability classrooms for the school day during 16-weeks of the study. Intervention specialist fears; limited recording time; receiving APE/PE services; lack of student motivation and a tendency to stop when uncomfortable; and IEP goals noting pedometer steps were the five emerging themes.

Sullivan, Ann-Catherine — Otterbein University

Berkowitz, Rebecca — Westerville City Schools

The Induction Process for New PETE Faculty: What You Don't Learn in Graduate School!

Similar to induction practices that occur for public school teachers, parallel practices occur at the university. Whether it be perpetuating a rite of passage practice "you need to do this because I did when I was new" or instituting practices we often employ for new teachers, this information is crucial to retain and nurture new faculty. Accreditation and assessment; program development; peer evaluation process; general education; mentoring; program promotion; and advising were the four emerging themes.

Sullivan, Ann-Catherine — Otterbein University

Maeda, Julianne — University of Hawaii at Manoa

Randall, Lynn — University of New Brunswick

Bechtel, Pamela — Bowling Green State University

The Causal Relationship of Cognitive Factors, Social Support and Resilience on Youth's Posttraumatic Growth

The purpose of this study was to explore causal relation of cognitive factors, social support, and resilience on youth's posttraumatic growth. This study also aimed to investigate general trends of youth's traumatic experience.

The findings from this study indicate the relationship between resilience and posttraumatic growth according to how resilience works in the process of posttraumatic growth. Also, the findings provide important support for posttraumatic growth theories proposed to explain the process that facilitates posttraumatic growth.

Choi, Sumi — Pusan National University

Cho, Sungmi — National Information Society Agency, Republic of Korea

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Nave, Felecia

Identifying the Factors for Success: Academically Gifted (High-Achieving) African American and Latino Student Success in Engineering

Through a mixed methods approach utilizing both qualitative and quantitative measures, this presentation will highlight factors that most significantly contribute to the success of high achieving undergraduate African American and Latino students in engineering disciplines that are enrolled in the top 25 degree producing institutions for these populations. Our objective is to foster a greater understanding about how to structure successful collegiate experiences at these institutions to increase the quantity and quality of students who graduate with engineering degrees.

Nave, Felecia — Prairie View A&M University

Bonner II, Fred — Rutgers University

Banda, Rosie — Rutgers University

Flowers, Alonzo — Old Dominion University

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education - Panel **Session Chair:** Whitinui, Paul

Engaging Indigenous Peoples' Educational Futures: Developing an International Indigenous Peoples' Educational Knowledge Network – Drafting a Discussion Document (Part I)

This panel discussion shifts from talking about what constitutes Indigenous education to developing a plan of action towards working together as Indigenous peoples and will share perspectives from four different countries (i.e., Canada, New Zealand, Australia, and United States) as to 'how' we can begin this movement in a respectful and effective manner.

Whitinui, Paul — University of Otago

McIvor, Onowa — University of Victoria

Robertson, Boni — Griffith University

Aquino, Kamakana — Pu'uhonua: Hale for Native Hawaiian Student Support/Services

Cashman, Kimo — University of Hawai'i at Mānoa

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Milo III (Marriott)
Session Topic: Health Education - Workshop **Session Chair:** Campbell, Laura

Applying the Tower of Hanoi to Pre-assess Planning Skills in High School Students

This workshop involves a teaching technique to demonstrate how a problem solving activity known as the Tower of Hanoi can be used as a tool to pre-assess students on the skills of planning. By the end of the session, participants will be able to replicate the pre-assessment and deliver the planning lesson in a high school health setting.

Campbell, Laura — Ithaca College

Buchanan, Alexandra — Ithaca College

Ouellette, Judith — SUNY Cortland

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership - Panel **Session Chair:** Coler, Cynthia Ann

The Secret to Finland's Success: An Examination of Policy & Practice

Finland's education system has been recognized globally for their success on international comparison data and is universally acclaimed for their successful practices in K-12 education. This panel presentation is the result of doctoral students' research (including a study tour) that examined policy and practice of Finland's education system including teacher preparation, curriculum, multilingualism, and cultural values. The findings raised questions about current policy direction in the United States.

Coler, Cynthia Ann — California State University Channel Islands/California Lutheran University

Parsons, Sue — California Lutheran University

Romero, Martha — California Lutheran University

Robertson, Colleen — Somis School

Tucker, Janice — California Lutheran University

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education - Workshop **Session Chair:** Andrews, Tamar

Changing the World One Neuron at a Time: Educating Young Children Better by Understanding What the Brain Wants

Take a dynamic look into how our brains function best. We have been taught to sit still and listen when our brains really want us to move and be active. How can we use what we know about the brain to help our youngest students succeed both in school and in life? The brains of young children differ significantly from those of older children and adults. This workshop will bring together many different theories on brain function in a cohesive and easy to understand manner so that you can use this information to help children, and yourselves, succeed in school, on the playground, socially and emotionally. Become informed on the triggers that can manipulate behavior, emotion, and actions to avoid having the emotional brain hijack the rational one. This presentation will allow participants to understand how the brain works so that they can make it work for them!

Andrews, Tamar — Santa Monica College, Santa Monica, California

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Catama, Bryan

Creative Drama Exercises For Children With Social-Emotional Disturbances Due To Parental Separation

Creative drama exercises were utilized in this research as a therapeutic technique in improving the social-emotional disturbances of students with Emotional/Behavioral Disturbances (E/BD). The drama exercises used were concentrated on play, games and improvisation concentrating on making the subjects of the study feel comfortable and not necessarily making an immediate breakthrough in their progress (The Drama Therapy Institute of Los Angeles, CA, 2008). Catama, Bryan — Saint Louis University, Baguio City, Philippines

If I Knew Then What I Know Now: Bridging the Gap between Credential and the First Day of School

The disconnect between teacher education programs and new teachers' feelings of preparation and confidence is well documented. We will share one university's efforts to bridge the gap between preparation and classroom through a summer workshop. Special education teachers who just completed their credential program but had not yet begun their first job worked with teachers and a professional development expert to plan for the specific needs of their students before the first day of school.

Goodwin, Vanessa — California State University, Northridge

Spencer, Sally — California State University, Northridge

Post-Secondary Options for Students with Moderate to Severe Disabilities: Seven Years Later

This session will share the growing interest in postsecondary options for students with moderate to severe disabilities to allow them to follow a similar path as their peers and show how for the past seven years, a State University has met this need. Program and graduation outcomes, program curriculum/outline, enrollment rates, program partnerships, student accomplishments, funding issues, and trials and successes with college/university faculty will be shared. Hall, Elizabeth — SUNY Geneseo

Full-day Summer Programming for Vulnerable Readers to Support Literacy and Promote Self-regulation

This session will present the results of an empirical study of S.L.A.M. (Sunshine Literacy Achievement & More) - a full-day summer literacy program designed and implemented through the Learning Disabilities Association of the Niagara Region. The program is designed to provide ongoing support to vulnerable readers throughout the summer months when children are out of school for an extensive period of time. The program provides engaging, hands-on literacy activities combined with a focus on developing children's social skills through motivational recreational activities.

Scruton, Hilary — Brock University

McNamara, John — Brock University

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial II (Hilton)
Session Topic: Other Areas of Education - Workshop **Session Chair:** Reichel-Howe, Lorie

Increasing Classroom Management Teacher Effectiveness: Strategies from Marzano

Description Not Available

Reichel-Howe, Lorie — Teach2excel

Marzano, Robert — Teach2excel

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Ercanbrack, Jay

Considering English Education in Japan from a World Englishes Perspective

This paper utilizes a World Englishes perspective to explore key issues facing English educators in Japan. Questions considered include which variety, or varieties, of English should be taught; how should 'Japanese English' be approached and what is its place in the curriculum and the classroom; and which type of teacher is preferable for Japanese students, the native speaker or the non-native (particularly Japanese) speaker of English?
Ercanbrack, Jay — Matsuyama University

Constructing an Identity-based Writing Motivation Scale for Taiwanese Graduate Students

The study aimed to construct an identity-based writing motivation scale (IWMS). Participants included doctoral students in business and education (N=255) completing IWMS and Research-Abstract Knowledge Scale (RAKS), and master's and doctoral students in applied linguistics (N=185) completed IWMS, RAKS, and Research-Abstract-Writing Assessment (RAWA). Results supported construct validity for a good-fit five-factor model, and criterion-related validity for correlations between IWMS, RAKS, and RAWA. Findings suggest that IWMS is effective in diagnosing L2 graduate students' RA writing.
Lin, Ming-chia — National Tsing-Hua University
Cheng, Yuh-aow — National Taiwan Normal University
Lin, Sieh-hwa — National Taiwan Normal University

Creating English Comfort Zone for LEP Students

Extracurricular activities can contribute to help students to improve English. It is important for LEP (Limited English Proficiency) students to create English comfort zone so that students can have more confidence to speak English. The researcher encouraged students to have more chances to meet native speakers and participated in the extracurricular activities. The result of the study shows students became more confident to express themselves in English.
Eun-mi, Seo — Howan University

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Pham, Nhung

TechTeach, an American Intensive Clinical Experience in Teacher Education: Perspectives from Vietnamese Educators

Quality of clinical experience in Vietnamese college of education is being criticized by many educators. A West Texas College of Education is applying TechTeach program, an intensive clinical experience, to improve teacher preparation education program. The purpose of this paper is to explore the perspectives from Vietnamese educators about the possible implications of this model to Vietnamese education context.
Pham, Nhung — Texas Tech College of Education
Johnson, Peggy — Texas Tech College of Education

Where I Come From: Using Autobiography Projects to Develop Cultural Awareness in Online Teacher Education Courses

This paper will specifically discuss a culturally autobiography assignment designed as a starting point for students in a diversity course; the paper will share student perceptions of the assignment, their understanding of how their own bias may effect classroom instruction, and their plans for culturally relevant teaching strategies for future instruction.
Williamson, Amy — Angelo State University

A Narrative Inquiry into Professional Identity Construction of University EFL Teachers in China

This study investigates the complexities and differences in the process of teachers' professional identity construction. It tries to explore three aspects concerning teacher professional identity construction: 1. How do university EFL teachers in China understand their professional identity? 2. How do university EFL teachers in China construct their professional identity in community of practice? 3. How do the teachers differ in the process of shaping and constructing their professional identity?
Jiang, Yuhong — Southwest University, Chongqing, China
Min, Huizi — Southwest University, Chongqing, China

Time: 3:00 - 4:30 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Smith, Allison

Negative Teacher Evaluation Experiences and the Impact on Administrator-Teacher Relations, Teacher Retention, and School Climate

As federal incentives, such as waivers for NCLB and Race to the Top, shift attention to teacher evaluation, teacher educators must look closely at teacher evaluation systems. This multiple case study, as a work-in-progress, focuses on negative evaluation experiences and aims to give voice to teachers who have been marginalized through the teacher evaluation process. I seek to generate discussion about the link to administrator-teacher relations, teacher retention, and school climate.

Smith, Allison — University of Nevada, Las Vegas

Creating the Community Quilt: Bringing the Individual Stakeholders of a Professional Development School together to create a Community of Learners

Professional Development Schools offer unique opportunities for engaging an entire community of stakeholders. It is not an easy process, but done right, it involves bringing all parties together to form a community quilt, where each individual stakeholder's unique needs and issues are considered and mutually beneficial relationships are created, maintained, and grown over time. Presenters from various stakeholder groups (university, school, community, etc.) will share their unique experiences in creating this community of learners.

Yoshioka, Jon — University of Hawaii at Manoa

Matsumoto, Vail — University of Hawaii at Manoa

Does Place Matter? Perceived Barriers to Implementation of Environmentally Based Curriculum

Teacher candidates rate their training in environmental curriculum highly upon course completion with survey results of the logistics, facilitators, content, materials, and activities. This presentation will discuss findings from follow up research to explore barriers to implementation of the training.

Landry, Debbie — Northeastern State University

Landry, Michael — Northeastern State University

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Fadigan, Kathleen

Motivating Factors That Lead to Participation in an Urban, County-Level Science Fair

This study provides a detailed description of factors that motivate urban students to participate in a county science fair as well as their perceptions of their participation. A total of 246 students in grades 7-12 completed a survey during the city's annual science fair. Results indicate that learning new things, having fun, and preparing for the future are the top reasons that motivate students to participate in the science fair.

Fadigan, Kathleen — Abington College/Penn State University

Majerich, David — Georgia Institute of Technology

Hammrich, Penny — Drexel University

The Myth of Authenticity: The Sociocultural Misalignment of Science and Science-Education

The paper tries to account for societal disenchantment with science and scientific careers and its simultaneous and dichotomous mesmerisation with the products of science- especially so of digital applications. I suggest that this dissonance emerges from the way in which science is taught. I recommend that science be taught not only to better impart the nature of science within the creation of a scientifically-literate population, but also by being embracing the cultural ways of doing science and creating science which reside in the population under instruction.

Boisselle, Laila — The University of the West Indies, St. Augustine Campus

Inspiring Role Models and Cutting Edge Science: Innovative Models for Engaging Young People with Science and Scientists

The following short paper outlines recent innovation of models for directly engaging young people with science and scientists. The Natural History Museum (London) has develop videoconferencing programme to enliven students' interest in science by giving them access to inspiring scientist role models and allowing them to ask questions and discuss the relevance and application of the scientists' work.

Tinkler, Abigail — Natural History Museum, London, UK

Roberts, Stephen — Natural History Museum, London, UK

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Bullas, George

Fit to Learn, The Physical Education/Math Hybrid

Using different forms of technology, this interactive presentation will explore the neuro-scientific benefits of exercise and its impact on student achievement. Participants will be introduced to the full year Physical Education/Math hybrid model that is transforming the traditional approach of teaching Physical Education. This model supports the ideas around "authentic learning" by taking information gathered in the Physical Education environment and embedding into the delivery of the Mathematics curriculum.

Bullas, George — Thames Valley District School Board, London Ontario, Canada

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Honolulu (Marriott)
Session Topic: Counselor Education - Workshop **Session Chair:** De Sena, Paul

Maintaining Career Satisfaction in the Counseling Profession through Self-Exploration

The experience will provide insight into how our personal needs are susceptible to workplace stressors that rob us from career satisfaction. As the session progresses an informal self-exploration worksheet will be confidentially responded to by each participant. We will examine and discuss: conflicts among psychological needs, ways to live, the stress cycle, level of contentment, perceptual and cognitive assumptions, coping strategies, the Johari Window, diversity, trust and risk.

De Sena, Paul — Loyola Marymount University

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Rice, Kerry

Developing a Competency-Based Framework for Idaho's K-12 Online Teaching Endorsement

This session will showcase the process of developing a competency-based K-12 online teaching endorsement program from inception to completion. Topics discussed will include: Online teaching standards development and alignment with state core standards, rule making and legislative processes, and the development of a competency-based evaluation framework for K-12 online teacher candidates in a state approved program.

Rice, Kerry — Boise State University

A Measuring the Effectiveness of a Online Human Diversity Course: Qualitative and Quantitative

There has been increasing debate regarding the feasibility of online practice courses in the clinical professions. Due to the importance of introspective discussions, experiential exercises, and professor input and direction in order to encourage student reflection and personal growth, Human Diversity is one course that is most questioned. Using mixed methods, this study used pretest/post test data to compare oppressive attitudinal changes and knowledge attainment of 85 individuals who have recently completed online Human Diversity courses and qualitative interviews to explore the strengths and suggestions for the course.

Stauss, Kimberly — University of Arkansas

Koh, Eun — University of Arkansas

Impact of a MOOC on the Connectivist Behaviors of Alaska Teachers

The Massively Open Online Class (MOOC) has been lauded as a tool to enhance recruitment, supplement traditional course offerings, and provide educational opportunity to underserved populations. The University of Alaska Southeast is conducting research on best practices for the MOOC with a focus on the skills necessary for for-credit students to succeed in the MOOC, impact of the MOOC on faculty workload, and the use of Livetext to manage quality control for accreditation purposes.

Graham, Lee — University of Alaska Southeast

Fredenberg, Virgil — University of Alaska Southeast

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Prieto-Valdez, Juan

From Pencil to Computer in Math Education

Implemented a pencil-computer system, which allow processing the handwritings, using specialized software capable to recognize, solve, and graph equations, among other applications and iterations. The system provides real-time feedback, suitable to evaluate the procedures and results, improving learning effectiveness and time saving. The methodology was tested in four different algebra and calculus classes yielding effective results and confirming the advantages of specialized utilization of computer software to improve math understanding.

Prieto-Valdez, Juan — Miami Dade College

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Jordan, Patricia

The Faces in Algebra – A Seat for Everyone

As the nation's mathematics educators strive to prepare all students to complete successfully on the world stage, too often the focus on test scores becomes a barrier for students of color and social class. This paper discusses ideas related to equity in teaching mathematics and ensuring that every child has the opportunity to take advanced mathematics based on a foundation firmly established on the ideal of algebra truly for all students.

Jordan, Patricia — Oklahoma State University

Improving the Design Framework of Problem-based Instruction in Mathematics Based on the Student Model

In the present paper, we revise our e-learning materials as well as the design framework for "problem-based learning" in mathematics based on results of previous trial lessons. Moreover, we employed it to conduct new trial lessons to confirm the effects of this revision. Finally, we discuss a student model that outlines the required elements to perform mathematical problem-solving in their daily lives and revise our framework based on it and the results of trial lessons.

Ito, Yurie — Tokyo Institute of Technology, Japan

Matsuda, Toshiki — Tokyo Institute of Technology, Japan

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Workshop **Session Chair:** Onespot-Rider, Coreen

Stress & Learning (For the love of learning)

In this workshop you will take away with you “Easy Stress free Learning” techniques. Learning something new can often trigger past memories of stress and learning, these contrary beliefs will remain online until cleared energetically. Learning setbacks maybe caused by stress. Where does that happen? And Where it Lies within the body

Onespot-Rider, Coreen — Tsuu t’ina Mental Health Program Tsuu t’ina Nation

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Costello, Enrica

Two Different Systems of Higher Education - U.S. and Italy: The Sugar and Fist Approaches, Learning from the Comparison

This paper compares the higher education systems in the U.S. and Italy, analyzing in detail the differences, such as students’ level of education at point of entry, class size, image and pedagogical approach of the professors, facilities, cost of education, and graduation rates. A list of possible improvements, that incorporates the strengths of the two systems, is drawn from the detailed examination of each of these topics.

Costello, Enrica — California Polytechnic State University

Rossi, Monica — University of Camerino, Ascoli Piceno, Italy

IMPACT: Instruction Matters: Purdue Academic Course Transformation – Using Student-Centered Approaches to Enhance Retention and Success in a Research University

This presentation will describe the rationale, design, implementation, and preliminary results of a University-wide course transformation project intended to create more student-centered environments that result in better student outcomes, including retention, grades, and critical thinking skills.

Weaver, Gabriela — Purdue University

Levesque-Bristol, Chantal — Purdue University

Childress, Amy — Purdue University

Parker, Loran — Purdue University

Adedokun, Omolola — Purdue University

University Student's Perceptions of Grade Appeals

This presentation will discuss the perceptions of "unjustness" by university students in making an appeal for a course grade change to a university Grade Appeal Committee. The paper will examine the possible connection between the lexicon used in the written appeal and generational styles.

Weegar, Mary Anne — National University

Wheeler, Diana — National University

What are Students' Perspectives of Active Learning Pedagogy in their First Year Experience Course? An Action Research Study

This presentation will be overview of a research study, implementing tenets of active learning methodology into my First Year Experience course at Corning Community College located in Corning, New York. During the fall 2012 semester, students completed five research cycles. Each cycle included a seminar, goal setting session, out-of-class active learning activity and a share-out session. By conference date, we will be in the third cycle of collecting and analyzing data. At HICE, I will discuss my background, theoretical lens, methodology, data collection/analysis, how I got my school on board and questions/answers and the steps for how a teacher can mirror this study in your own classroom.

Jacobs, Amanda — Margaret Warner Graduate School of Education

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Gallagher, Kathleen

Performance Assessment for Quality Teaching (PAQT): Three Critical Variables for Measuring and Improving Teaching and Learning

While outstanding teachers are any school system’s most important investment, assessing instructional quality presents an ongoing professional challenge. In an effort to both strengthen instructional evaluation and significantly improve teaching and learning in classrooms, an observation instrument will be presented which measures and describes the critical skills associated with highly effective instruction. Participants will learn to provide valuable, research-based feedback that informs instructional reflection and facilitates the creation of differentiated professional development opportunities for teachers.

Gallagher, Kathleen — The University of San Diego/San Diego Unified School District

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration **Session Chair:** Pham, Nhung

Using a Formative Assessment System to enhance Transparency and Accountability in Accreditation: Experience from a West Texas College of Education and Implications for Vietnam

Transparency and accountability in accreditation are not new topics. In Vietnam, they are also issues that attract much attention from educators. The purpose of this paper is to present a formative assessment system that is being implemented at a West Texas College of Education to improve transparency and accountability to meet the demands of national accreditation through NCATE (National Council for Accreditation in Teacher Education). This innovation in assessment will provide some insights for Vietnamese Colleges of Education in particular and other colleges in general to improve the institutions' current assessment systems.

Pham, Nhung — Texas Tech College of Education

Johnson, Margaret — Texas Tech College of Education

Pedagogical Differentiation for Experienced Educational Leaders

This session addresses the need for educational leaders to remain current with the latest research addressing instructional, managerial and relational challenges. It shares ongoing inquiry into the application of leadership podcasts to the professional challenges of today's school administrators.

Kaufman, Cathy — Indiana University of Pennsylvania

Colorblind Leadership: A Critical Race Theory Analysis of the ISLLC and ELCC Standards

This paper explores the damaging potential of a school leadership landscape reliant upon a collection of colorblind leadership standards to guide the preparation and practice of school leaders. In doing so, we analyze the language found in the individual standards and accompanying documentation of the Interstate School Leaders Licensure Consortium (ISLLC) policy standards and Educational Leadership Constituents Council (ELCC) program standards, using a critical race theory (CRT) framework.

Davis, Bradley — The University of Texas at Arlington

Gooden, Mark — The University of Texas at Austin

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education - Workshop **Session Chair:** Young, Richard

You Can Do This: A School-Home Approach to Developing Critical Life Skills

Research clearly indicates a decline in the use of critical life skills in schools, homes, and communities. You Can Do This is a school-home program that develops civility and teaches fundamental social, emotional and behavioral skills necessary for meaningful relationships. Both teachers and parents learn a positive approach to preventing and correcting problem behaviors, while building positive relationships, and fostering life long social skills. Particular attention will be given to expressing gratitude and showing kindness.

Young, Richard — Brigham Young University

Christensen, Lynnette — Brigham Young University

Wilkinson, John — Brigham Young University

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Molokai (Hilton)
Session Topic: Reading Education **Session Chair:** Kucer, Stephen

What Processing Factors Really Impact Academic Literacy Comprehension?

This paper examines various factors that impact the processing and comprehending of academic discourses. The texts examined were literary and scientific in nature and the readers were were proficient fourth graders.

Kucer, Stephen — Washington State University, Vancouver

Evidencing Student Learning in an Undergraduate Reading Program

As part of this session participants will discuss and explore ways to evidence student learning through reading courses. Topics will include ways to format assessments and portfolios to showcase student learning for senior projects, possible rubric formats that can used to verify learning outcomes, and ways to incorporate documentation of field components that allow students to show "learning through doing."

Ritter, James — Middle Georgia State College

Luther, Vicki — Middle Georgia State College

The Effects of Training Parents to Use Explicit Print Referencing on Young Children's Emergent Literacy Skills

Twelve low-income parents of children enrolled in state or federally funded programs for Pre-K students were trained to utilize explicit print referencing strategies when reading with their children. Pre-Post measures of child skills included book awareness, print awareness, letter naming, and phonemic awareness. Results of this multiple-baseline across cohort study suggest that parent training can result in statistically significant child growth in several emergent literacy skills. Implications for parent training and support will be discussed.

Wilson, Barbara — Bloomsburg University of Pennsylvania

Bressler, Darla — Bloomsburg University of Pennsylvania

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education - Workshop **Session Chair:** Vona, Lynn

Teasing and Bullying Prevention for the Young Child

The purpose of this workshop is to help educators gain an understanding of why some kids tease and bully and how an adult might intervene. Participants will learn specific strategies how to teach children to create social groups that aren't defined by excluding others. We will look at and discuss the social lives of children and help teachers and parents who are trying to understand how to prevent exclusion and how to support children.

Vona, Lynn — Union Institute and University

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development **Session Chair:** Endo, Hidehiro

Using Visual Arts in Achieving Social Justice

Learners in other countries do not always have the same understanding of social justice, and therefore lack the language to express their views. Other media for expression, such as creating artistic projects, provides the opportunity for individuals to express themselves beyond the words that may be lacking. This session explores how students at an international liberal arts campus use artistic expression as a symbol of their new insights into issues of social justice.

Endo, Hidehiro — Akita International University

Miller, Paul — Akita International University

Rebuilding Lives Post-disaster: The Role of Curriculum Development

Research results will be presented to advance knowledge and to better understand wellness and self-care in field education. Multiple dimensions of well-being (physical, emotional, psychological, and spiritual) and structural aspects of workplace environments will be considered.

Drolet, Julie — University of Calgary

The Fifth Curriculum: Seekin a Balance in Public Education

This paper will define the "5th Curriculum" model developed by Dr. Renee Cambiano and Dr. Carl Farinelli and used in their graduate classes on curriculum development and improvement. The 5th Curriculum relies on a shared community vision for the school and on the long term wisdom of cross-cultural and cross-generational values that stretch beyond the latest educational fad. The 5th curriculum includes many goals that are often difficult or even impossible to test by focusing on real life, group success, and the learning that lasts beyond this year's short term individual test scores.

Farinelli, Carl — Northeastern State University

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Territorial III (Hilton)
Session Topic: Secondary Education **Session Chair:** Chigeda, Antonie

The Context of School Citizenship Teaching in Malawi; Implications for Nurturing Deliberative Values and Skills

Based on an ongoing study, "Deliberation, pedagogy and active democratic citizenship in Malawi", the paper discusses the context of citizenship teaching in secondary schools in Malawi and how it relates to nurturing students deliberative values and skills. Data focused on teachers and students understandings of deliberation, perceptions and relevance of some school practices in nurturing students' deliberative values and skills as well as extent of participation in the schools.

Chigeda, Antonie — Kyoto University, Japan

Improving the Design Framework of E-learning Game Materials for Information Studies: Consideration of a Student Model

In this paper, I propose a student model for informatics education in order to discuss how learners acquire domain-specific knowledge and how they utilize views, ways of thinking, and problem-solving strategies. Based on the model, I improve Hirabayashi and Matsuda (2012)'s design framework for e-learning game materials in information studies. Concurrently, I revise one of their e-learning game materials, "Designing an Effective Presentation" game.

Matsuda, Toshiki — Tokyo Institute of Technology, Japan

Strategies for High School Students Transitioning into Post-Secondary Settings

This secession describes how teachers can prepare students for the transitioning into post-secondary settings. This interactive presentation will also discuss the challenges students face when leaving high school to attend college, as well as possible solutions to these problems.

Wrice, Sheldon — The University of Akron

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Beverly, Cheryl

Flipping the Education Paradigm

The presenters will integrate professional literature and personal/professional experiences flipping the education paradigm. Both presenters integrated the "flipped classroom" into their own courses and will provide a research - design - implementation- reflection - revision illustration of "flipped classrooms". The use of visuals and discussion will create an interactive presentation that gathers input from all participants and works to explore application of this approach to all/any content area.

Beverly, Cheryl — James Madison University

Lovin, Lou Ann — James Madison University

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Watson, Allyson

Not Your Mother's Classroom: Preparing Pre-Service Teachers for the Next Generation of Teaching in Urban Schools

In school settings, which include suburban and rural settings, district priorities emphasize a standardized curriculum, highly qualified teachers as content experts and zero tolerance policies. Obviously, a curriculum informed by evidence-based research, high quality teachers, and safe educational climates are critical elements of quality educational experiences (Shealey & Watson, 2011). The component of research and reform in urban schools does not, however, delineate the specific need for teacher preparation programs to produce highly effective teachers for urban school settings despite their racial or cultural background.
Watson, Allyson — Northeastern State University

Using Scenarios to Identify Preservice Teachers' Ideas Regarding Formative Assessment

Research will be presented regarding preservice teachers' perceptions of and propensity for the use formative assessment in elementary science classrooms. The findings support the need for explicit formative assessment instruction in teacher education. Audience members should gain a better idea of how case-based scenarios can be used as a tool to more effectively and fluently implement formative assessment into teacher education.
Bentz, Amy — Western Michigan University

Teaching Culturally Responsive Pedagogy through Study Abroad Experiences in New Zealand

This study investigates how a study abroad practicum experience in New Zealand prepared teacher candidates for working with English language learners and ethnic minority students in the U.S. Students worked in schools in west Auckland in schools with high numbers of ethnic minority students. Interviews were conducted with 7 teacher candidates to understand how their core beliefs about learners and about themselves as teachers were challenged through this unique practicum field study experience.
Feinauer, Erika — Brigham Young University
Whiting, Erin — Brigham Young University

Mathematics and Literacy Education at the Primary Level in Samoa: Case Studies of Two Teachers' Journeys Toward a Meaning-Centered Pedagogy

This session presents case-study research designed (a) to describe the process whereby two classroom teachers learn to use meaning-centered instruction in their mathematics education practice, and (b) to uncover the nature of the mentoring needed to support their journey toward this goal. Of particular interest will be the range and depth of cultural considerations in both developing and implementing a meaning-centered pedagogy.
Ewing Monroe, Eula — Brigham Young University
Funealii, Lumaava — National University of Samoa

Time: 4:45 - 6:15 PM/ **Sunday** - 1/5/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Bartholdsson, Asa

The Institutional Organization of Children's Anger in Programs for Socio-Emotional Training in Swedish Preschools and Schools

The interest of this paper is directed towards the conceptualizations of anger, and techniques to manage this particular emotion, as presented in two Swedish manual based training programs (SET and StegVis) used in early childhood education in order to develop children's socio-emotional competences. The paper is based on analysis of text manuals and on ethnographic material from participant observation in a group of preschool children and a preschool class in Sweden during 2011-2012.
Bartholdsson, Asa — Dalarna University, Sweden

Tasmanian Early Childhood Pre-service Teachers' Perceptions of Eportfolios

This presentation discusses the findings from a research project, which implemented two eportfolio pilot modules into a pre-service Bachelor of Education (Early Childhood) program.
Yost, Helen — University of Tasmania
Fan, Si — University of Tasmania
Reynolds, Bronwyn — University of Tasmania
Stephenson, Elspeth — University of Tasmania

Strengthened Protective Factors for Families and Children: Parental positive engagement and early literacy interventions

The implementation of a parent intervention program designed to enable parents to build child competencies and school readiness skills as a part of the homeBase+ component of the Hawaii Preschool Positive Engagement Project. Parent perceptions of the program will be discussed as well as measured levels of parent positive engagement and report of using strategies and doing activities. Pre and post data of parents' report of their child's strengths and difficulties will also be shared.
Ramsey, Charlye — University of Hawaii

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Duncan, Marlina

From Tri-Cultural Conflict to Tri-Cultural Connection: How Successful Urban Science Educators Become Culturally Connected

While the challenge to retain highly competent teachers affects all schools, the crisis is critical in urban high needs districts. This high turnover is especially problematic in STEM content areas. The purpose of the presentation is to present an argument for developing teacher education programs that use the disposition evidence to examine teachers' beliefs about multicultural issues and their impact on science teaching and learning.

Duncan, Marlina — Fayetteville State University

An Assessment of Student International Awareness and Global Competency from Compact International Experience Courses

Two compact international experience (CIE) courses are described and assessed. These short-term, study-abroad, elective courses were developed with the objective to combine substantial engineering technical content with a meaningful international experience. Based on an assessment through surveys completed at the beginning and end of the courses, student reflection papers, course evaluations, and instructor observations, the two CIE courses have been found to be successful in the delivery of technical content combined with an international experience.

Jacobitz, Frank — University of San Diego

Schubert, Thomas — University of San Diego

Pre-Service Teachers' Mental Models of Electricity and Magnetism

This study investigated the mental models on electricity and magnetism of pre-service teachers with specialization in physics at a teacher education institute with the hopes to contribute to the improvement of science instruction for better learning. These mental models affects how students learn since these are representations in the mind concerning physical phenomena that are strikingly robust. Correct mental models leads to easier learning while incorrect mental models can lead to naïve conceptions.

Rose D. Sia, Shila — Philippine Normal University

Roleda, Lydia — De La Salle University

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Berry, David

Authentic Learning and Student Choice: Is There a Place to Allow Students to Set Their Own Learning Goals, Objectives and Therefore their Destiny?

The ability to recognize, adapt, and cultivate an environment that will foster the construction of knowledge and values for use beyond higher education while providing students with a choice and voice in how and what they learn is critical. Therefore, the purpose of this session is to discuss the concept of authentic learning and examine how student choice can be integrated into the classroom to improve learning and motivation through personal experience and evidence based research.

Berry, David — Saginaw Valley State University

Breaking Barriers: Using Media Literacy to Support Diversity and Student Engagement in Classrooms

This session will explore the issue of how diversity of language and culture combined with political and ideological conflict can lead to unequally distributed power structures in the classroom. With students in the 21st century reading and writing more than any other society, there are multiple opportunities for teachers of any discipline to use the media to engage and support students' learning experiences in the classroom.

Jenkins, Kellee — Howard University

Frederick, Nathaniel — Winthrop University

¡PROFES GRANT! Preparing Teachers & Administrators to Better Serve English Learners in Bilingual, ESL, & STEM Classrooms

The U.S. Department of Education's Office of English Language Acquisition (OELA) awarded a five year grant to Texas A&M University-Commerce, entitled ¡PROFES! Preparing Teachers & Administrators to Better Serve English Learners in Bilingual, ESL, & STEM Classrooms. Grant funds provide financial assistance to school administrators and aspiring teachers wanting to lead K-12 schools while promoting student success in bilingual, ESL, and STEM classrooms. This session will discuss and introduce the project to other educators and administrators in both K-12 and higher education.

Hinojosa, Maria — Texas A&M University- Commerce

Green, Chris — Texas A&M University- Commerce

Holland, Glenda — Texas A&M University- Commerce

Our Healing Generation

Description Not Available

Turton, Amina — University of Alaska Anchorage

Harty, Robert (Bob) — Cook Inlet Tribal Council, Inc.

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education - Workshop **Session Chair:** Mahoney, Marita

Past, Present, and Future Online Student Learning Needs: Addressing What We Know and Don't Know

The purpose of this session is to identify participants' perceptions of the past, present, and future benefits and pitfalls of online learning via a real-time in-workshop survey tool. Results will be merged with current research to elicit conversations and create action plans for K-12 and Post-secondary educators to address online student learning needs.

Mahoney, Marita — California State University, San Bernardino
Hovannesian, Audrey — California State University, San Bernardino
Stine, Deborah — California State University, San Bernardino
Dean, Remove line — California State University, San Bernardino

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Panel **Session Chair:** Skidmore, Blake

Becoming an Apple Distinguished School (1:1 Laptop/iPad Roll-out)

Panelists will share the journey Second Baptist School embarked upon when it began a 1:1 laptop program in grades 5-12 and a 1:1 iPad program in grades 3-4. Topics addressed include visionary leadership, innovative learning and teaching, relevant and timely professional development, compelling evidence of success and flexible learning environments. Learn what it takes to become an Apple Distinguished School, an honor Second Baptist School received in 2013.

Skidmore, Blake — Second Baptist School
Noble, Hannah — Second Baptist School
Herring, Melissa — Second Baptist School
Saavedra, Javier — Second Baptist School
Rees, Nathan — Second Baptist School

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Adult Education **Session Chair:** Parr, Michelann

The Not-so-Accidental Tourist: Intentional and Premeditated Travel for Transformation

This paper weaves together three travellers' experiences of the world, written and pictorial reflections, understanding of self, and critical and theoretical analyses. We aim to find ways to make learning through travel intentional and premeditated, as opposed to an incidental or unintentional outcome of the travel experience, offering a set of practices that will enhance various types of travel from a simple walk in the forest to more exotic journeys.

Parr, Michelann — Nipissing University
Campbell, Terry — Nipissing University
Barnett, Jennifer — Nipissing University

The Perfect Pairing: The Adult Learner and Start-Up Boutique Wineries

This study explored the role of adult learning and its impact on the performance of small boutique wineries operating in the start-up phase of the organizational life cycle. The research objective was to identify connections relationships between learning and progress of a small business. Fourteen entrepreneurial individuals from four wineries were interviewed in their workplace for this qualitative study. The findings provide information about connections between adult learning in a specific workplace context and industry.

Holyoke, Laura — University of Idaho
Heath-Simpson, Delta — Lewis-Clark State College

Capstone Options and Graduation Rates: A Case Study

In a time of lower enrollments in programs designed for adult learners, graduate faculty members and program administrators are looking for ways to increase graduation rates thus retaining students in programs. The authors are submitting a Case Study paper examining the contribution of a new capstone course toward improving the graduation rates of a Master's degree. This presentation should stimulate an interesting discussion of curriculum design as well as graduate student on retention and graduation rates.

Collins, Robert — Regis University, Denver, CO
Robyn, Elisa — Regis University, Denver, CO

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Cheang, Michael

Realities of Bringing Financial Education to Low Income Parents in Elementary School Settings

This presentation discusses the successes and challenges of providing financial education workshops to low income parents of public elementary school children. Several challenges exist and prevent children, especially those from low income families, from opening a savings account and to start the savings habit early in life.

Cheang, Michael — University of Hawaii at Manoa

Development and Validation of Attitudes toward English and English Self-Efficacy Scales

Description Not Available

Tsai, Ting-Yi — National Sun Yat-sen University, Taiwan

Hong, Zuway-R — National Sun Yat-sen University, Taiwan

Fang, Yu-Wen — National Sun Yat-sen University, Taiwan

Wang, Hsin-Hui — National Sun Yat-sen University, Taiwan

Liang, Tzu-Shan — National Sun Yat-sen University, Taiwan

A Learner-Centered Approach to Professional Development

Description Not Available

Charles, Kelly — Fayetteville State University

Eley, Peter — Fayetteville State University

Duncan, Marlina — Fayetteville State University

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Kou (Marriott)

Session Topic: Higher Education **Session Chair:** Aruguete, Mara

Why Are Students Leaving? Assessing Retention Factors Using the Student Support Needs Scale (SSNS)

This presentation introduces a needs assessment instrument designed to inform colleges and universities of ways to tailor retention programs to the needs of the local student population. Psychometric properties of the instrument will be presented.

Aruguete, Mara — Lincoln University

Hardy, Precious — Lincoln University

Stretch and ALP: Strategies for Increasing Developing Learners' Success in First Year Composition Courses

Presenters will describe two models for meeting the needs of First Year Composition students who enter college with limited writing skills. Arizona State University's "Stretch" 101 uses a learning community model to extend First Year Composition over two semesters, while the Maricopa Community College's "Accelerated Learning Program" takes place over one semester but enrolls developmental students in a separate breakout course. Workshop participants will then engage in a "Habits of Mind" and SoTL application exercise.

Kelly, Janice — Arizona State University

Stover, Dean — Gateway Community College

Reframing Societal Scripts About Urban Artists and Educational Spaces

This study/paper explores the impact of a program designed to empower students to express their underrepresented and hidden voices through their graffiti art as a means of disrupting traditional trajectories to college. Through this program, the author explores the development of a new ARC Theory based on Authenticity of student identity, Relevance of material to student contexts, and Connection with peers and faculty mentors.

Reyes, Kyle — Utah Valley University

Creating Spaces for Silenced Voices in Communication Courses

This study explores the use of culturally relevant pedagogy and service learning in the development of two university communication courses. By validating native language assets, building community, and making course assignments relevant to students' cultural narratives, the researchers created a learning environment where underrepresented student voices were heard.

Reyes, Kyle — Utah Valley University

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Rasley, Mary

EduGaming: Keeping the Quiz Out of Educational Games to Create Effective Learning Environments

Too many educational games rely on a quiz format, and don't encourage deeper exploration. Games excel at having players do the same thing repeatedly, creating an environment where practice and exploration is expected, thus encouraging learning. The approach presented in the "EduGaming Framework" eschews the quiz, facilitating the use of educational content as gameplay and resulting in engaging and effective educational games. Come to this workshop to learn this approach to educational game design.

Rasley, Mary — Lehigh Carbon Community College

Weitz, Steven — Lehigh Carbon Community College

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education **Session Chair:** Webber, Melinda

Ka Awatea: A Tribal Definition and Examination of Maori Student Success

Ka Awatea has addressed the need for a measure, model and definition of student 'success' that is tribally specific. It has identified the individual, family, school and community conditions that enable Te Arawa students and students being educated in Te Arawa schools, to thrive at school and unleash their potential like the ancestor Ihenga did.

Webber, Melinda — University of Auckland

Macfarlane, Angus — University of Canterbury

McRae, Hiria — Victoria University of Wellington

Cookson-Cox, Candy — Ua-Consulting Ltd

Competing mother tongues? Exploring Opportunities for Indigenous and Immigrant Communities to Collectively Promote Mother Tongue Education in Canada's Colonial Language Environment

Language issues can be sites of tensions between Indigenous and immigrant peoples in Canada and arguably other nations with similar citizenship dynamics. Yet, both groups struggle for the right and opportunities to maintain/revive their mother tongues. This presentation will explore the possibilities that exist for effecting language and language-in-education policy reforms and implementation nationally, provincially and locally through the collective efforts of Indigenous and new-immigrant populations.

McIvor, Onowa — University of Victoria, Canada

Ball, Jessica — University of Victoria, Canada

"Melq'ilwiye" - Coming Together to Center Indigenous Knowledge within Field Education

Description Not Available

Clark, Natalie — University of British Columbia

Walton, Patrick — Thompson Rivers University

Reid, Michelle — Nicola Valley Institute of Technology

Drolet, Julie — University of Calgary

Arnouse, Mike — Thompson Rivers University

Indigenous Land-based Program

Indigenous Land-based Program is a Master of Education course based graduate program offered at the Educational Foundations, University of Saskatchewan. The program consists of intensive land-based institutes where students take graduate level courses framed within an Indigenous paradigm and taught primarily by Indigenous faculty.

Wilson, Alexandria — University of Saskatchewan

Williamson, Karla — University of Saskatchewan

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration **Session Chair:** Suleiman, Mahmoud

A Multicultural Approach for Instructional Leadership: Implications for School Reform

School systems across the world are facing a plethora of global changes that dictate rethinking instructional practices and professional training of educational leaders. School reformers are constantly facing the challenges dictated by the universal culture that exerts a huge power on learning and teaching as manifested in today's classrooms. This paper introduces an instructional leadership model conducive to producing promising educational outcomes. Implications for school reform are drawn while suggesting specific guidelines and ingredients for educational success.

Suleiman, Mahmoud — California State University, Bakersfield

Suleiman, Hana — Greenfield Union School District/ Fresno State University

Practices of Data-Driven School Development

This presentation explores a significant topic in the school field. The study not only expands the academic inquiry of data use, but also provides a detailed sketch of school practices.

Pan, Hui-Ling — Tamkang University, Taiwan

Is College a Worthwhile Investment?

This study was intended to examine the inner voices behind the college students and graduates' perceptions on their investment in college. Participants in this study illustrated their educational investment returns in terms of personal and professional satisfaction.

Au, Helen — University of Hawai'i at Mānoa

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** McIntosh, Kathryn

Sacred and Secular Leadership Discourses: Interpreting Leadership in an Educational Framework

This presentation explores the research established in the area of school leadership from a sacred and secular scholarly, leadership literature discourse, as well as through the sacred discourse of evangelical Christian school leaders. It is my thesis that both discourses (sacred and secular) overlap, inviting all school leaders to participate in what leadership in education espouses today, concerning three attributes of leadership: “calling”, “stewardship” and “serving”; all toward the “building of community” in schools.

McIntosh, Kathryn — Institute of Education, University of London

Charting a Course for the Future: From Concept to Reality

With the climate of higher expectations in the classroom, educators are challenged to improve teaching and learning. It is essential that the all children and young adults be provided an opportunity to experience a quality instructional program. Teachers play a critical role in school improvement. However exemplary, no reform movement proceeds with a teacher’s lack of professional competence and/or support. In organizing for success, where shall we commence?

Bustillos, Terry — National University

Changing contexts, evolving circumstances: How one Canadian Province is responding to the press for educational change

Despite wide social acceptance of its overall importance, the education sector faces increasingly difficult challenges as it struggles to fulfill its mandate. This paper presents an overview of one Canadian province’s (British Columbia) attempt to positively address these challenges. Focusing on system responses at the K-12, post-secondary (teacher education), and government (Ministry of Education) levels, the paper outlines the current challenges, and the emergent responses and directions for educational improvement within each level of the system.

Riecken, Ted — University of Victoria

Data-Informed Instructional Leadership: Improving Instructional Programme in Rural South African Primary Schools

This paper reinforces the importance of data-informed instructional leadership in the improvement of the instructional programme and presents data as constituting a vital link between school performance, decision making, improvement and accountability. The paper is based on a qualitative study focusing on the examination of current school performance and leadership practices in rural South African school settings.

Marishane, Ramodikoe Nylon — University of Venda, Thohoyandou, Republic of South Africa

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education **Session Chair:** Amjad, Afshan

Why My Child is in Special Needs Classes?

As part of my master’s program I have conducted a study in which I examined the experiences of Muslim Pakistani families whose children (8-12 years) are referred for special education in elementary public schools in the Toronto with an aim to provide insights into the reasons for these referrals and to understand the factors that may have impacted the referral process of these CLD children for special education.

Amjad, Afshan — University of Alberta

Rubrics: The Long and Short of it

This paper will explain and showcase an innovative way of managing rubrics that display and align with rigorous projects. They are simplistic to use yet cause better understanding for students as to both what is expected and how to insure they are surpassing the minimum requirements. These authors argue that they additionally allow for student autonomy and clear delineation between grades (A, B, C, etc.)

Wilson, Jenny — Texas A&M University- San Antonio

Puente, Kathy — Northside Independent School District, San Antonio

Effects of Elementary School Students’ Attitudes toward English and English Self-Efficacy through Practical English Intervention

Description Not Available

Liang, Tzu-Shan — National Sun Yat-sen University, Taiwan

Huang, Yu-Ning — National Sun Yat-sen University, Taiwan

Tsai, Ting-Yi — National Sun Yat-sen University, Taiwan

Hong, Zuway-R — National Sun Yat-sen University, Taiwan

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Molokai (Hilton)
Session Topic: Secondary Education - Panel **Session Chair:** Jagers, Loretta

Pathways to ACT Mastery: The Implementation Process

This presentation is designed to present a model for preparing secondary students to achieve mastery on the ACT. The multi-media presentation will be used to present instructional strategies and resources that have been actually used with secondary students. Student artifacts and assessment results of the implementation process will also be presented.

Jagers, Loretta — Grambling State University
Johnson, Anthony — Grambling State University
Williams-Smith, Doris — Grambling State University
Foster, Elaine — Grambling State University
Newman, Kathryn — Grambling State University
Payne, Pamela — Grambling State University
Taylor, Eugene — Grambling State University
Butler, Willie — Ouachita Parish High School

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education - Workshop **Session Chair:** Pasternack, Robert

Reinventing Special Education

Special Education is NOT special for the vast majority of Students with Disabilities (SWDs) who are receiving special education across the U.S. public school system. There is a need to Reinvent Special Education in order to reduce inappropriate referrals to Special Education; and improve outcomes and results for SWDs receiving special education. This Workshop will discuss the need to Reinvent Special Education and the link between General Education and Special Education to create a system that focuses on the needs of ALL students.

Pasternack, Robert — Cambium Learning Group

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development **Session Chair:** Jafralie, Sabrina

Zen Jesus: Teaching Religion with Meaning and Purpose

This report is to highlight an innovating teaching model “Culturally Responsive Teaching” (CRT) and how it can help with the teaching of religion. It will also take a look at how this model can help with the Quebec’s unique Ethics and Religious Culture program. The principles Culturally Relevant Teaching provides an opportunity for educators to examine their approach to religion and show how this model can further promote open and diverse classroom settings.

Jafralie, Sabrina — McGill University

What is the Relationship Between Curriculum Theory and Teacher Education?

This paper grapples with how curriculum theory connects with teacher education in a context dominated by economic rationalism. My premise is that, just as teacher education is central to Faculties of Education as far as policy makers are concerned, so curriculum theory is central to teacher education in the way in which it enriches programs by invisibly nourishing and repairing the minds of teacher educators.

Grimmett, Peter — University of British Columbia, Vancouver, Canada

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Territorial III (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Van Prooyen, Traci

Smiling Your Way through Troubled Times: Moving from Burnout to Resilience

This presentation will include a variety of techniques to support those in education and the helping professions to recognize the warning signs of burnout and to move beyond times of discouragement toward resilience and healthy perspectives. Be prepared for participant participation and laughter. Bring your cameras of you dare!

Van Prooyen, Traci — University of Illinois at Springfield
Childs, Victoria — University of Illinois at Springfield
Kahn, Brian — University of Illinois at Springfield
Mitchell, Ronda — University of Illinois at Springfield
Wilson, Cynthia — University of Illinois at Springfield

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Panel **Session Chair:** Cummings, Katharine

Does this Make my Assessment Look Big? Expanding the Assessment Knowledge Base in Teacher Education

The proposed dialogue requires participants to connect current practices with the emerging research and theory base of assessment. The discussion will focus on the implementation of assessment practices in teacher education programs that reflect both the expectations of PreK-12 schools and the growing research base related to assessment for learning. Specific examples of implementation at a Mid-Western university will be shared.

Cummings, Katharine — Western Michigan University

Bentz, Amy — Western Michigan University

Noakes, Lindsay — Western Michigan University

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Huvaere, Dorene

Transforming Pre-service Teachers' Awareness and Understanding of Diversity Through the Use of Young Adult Literature

This study examines the effect of using adolescent literature to help secondary pre-service teacher candidates wrestle with their own understanding of diversity and its impact on learning. The report includes findings from a three-year study of pre-service teacher candidate and how the use of adolescent literature helped them consider the importance of addressing the principles of multiculturalism in their future classrooms.

Huvaere, Dorene — Lewis University

Palmi, Christopher — Lewis University

Augsburger, Deborah — Lewis University

Co-Teaching between STEM Mentor Teachers and Pre-Service Teachers: Preparation for Student Teaching and Beyond

This paper session will address an approach to understanding the impact of co-teaching between active STEM mentor teachers in the K-12 classroom and pre-service teachers in the mathematics and science disciplines. Reflective data from the mentors and pre-service teachers will be shared and discussed with session participants, as it relates to the proposed research questions.

Ford, Shelton — Fayetteville State University

Gillespie, Perry — Fayetteville State University

Smith-Burton, Kimberly — Fayetteville State University

FACSED Teachers: More Demand than Supply

The author has collected data from Family and Consumer Sciences (FCS) teachers in California and Texas, and has recently replicated the study in Oklahoma. Results will be shared in regard to demographics, perceptions of teaching effectiveness, need for university coursework, and retirement plans. The primary focus of the presentation will be on the shortage of qualified FCS teachers and current teachers' perceptions regarding recruitment and retention.

Tripp, Paula — Oklahoma State University

University/School Collaboration: The Impact on K-12 Student Achievement and the Expertise of Pre-Service Teachers

The partnership between a university and two school districts had a positive impact on student achievement in high poverty schools. Pre-service teachers provided small group instruction in reading and math. Supervision by expert teachers and adequate training were key components that contributed to student achievement and the professional development of pre-service teachers.

Heubach, Kathleen — University of West Florida

Boddy, Dana — University of West Florida

Time: 8:00 - 9:30 AM/ **Monday** - 1/6/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Measurement and Evaluation **Session Chair:** Fu, Szu-Man

A Study on Constructing the Meta-evaluation Checklist of the Student Evaluation System for Universities in Taiwan

The main purpose of this study was to develop a meta-evaluation of the student evaluation system for the universities in Taiwan. The checklist was based on 'The Student Evaluation Standards: How to Improve Evaluations of Students (SES)'. The findings and conclusion of this study may serve as a reference for the higher education institutions to design, implement and assess the student evaluation system for their institutions.

Fu, Szu-Man — Hsin Sheng College of Medical Care and Management

Su, Jin-Li — National Hsinchu University of Education

Testing the Centrality of Affect: A Bifactor Modeling Approach

Researchers have debated about the fundamental dimensions of affect for several decades and the aim of this paper is to use the bifactor model to address this issue. The analysis indicates that moderate activation of pleasure-displeasure is likely the most basic dimension of affect, and negative affect across different levels of activation is another important dimension. In addition, high activation positive affect, low activation positive affect, and low activation negative affect are secondary dimensions.

Chen, Fang Fang — University of Delaware

Lee, Jeong Min — University of Delaware

Jing, Yiming — University of Delaware

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Kinesiology & Leisure Science **Session Chair:** Mears, Brad

A Neurological Approach to Physical Education for Children with Autism

The purpose of this paper was to help physical education teachers prepare for their role in educating children with an autism spectrum disorder. With a better understanding of autism it is clear that no two children with an autism spectrum disorder are alike. As such, physical education teachers will need to focus on developing an individualized, safety first approach with effective communication and instructional strategies.

Mears, Brad — University of Central Missouri

Enhancing Education for the Teacher/Athletic Coach

This presentation highlights components of Georgia Southern as a “Teaching First University” and the nationally accredited Coaching Education Program. This session includes: Student Assessments, Faculty Assessments, Freshman Introduction, Coaching Minor, Online Master’s Degree, Coaching Certifications, National Journal, International Experiences, Grants, Research, Field Experiences and Educational Research Leave. An interactive and power point approach will be utilized.

Zwald, Drew — Georgia Southern University

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Rolle, Anthony

Si Lo Tiene Pero No Funciona: An Efficacy Analysis of the Texas School Funding Formula with Particular Attention to English Language Learners

This article examines the efficacy of formula components within the Texas funding mechanism; that is, how individual components within the Texas FSP act as significant predictors of combined state and local revenue. In addition, in order to focus specifically on the varying concentrations of students defined as English Language Learners, this article also will examine the efficacy of individual components within the Texas funding mechanism for five sub-groups of districts – stratified by percentage of students defined as English Language Learners quintiles – across the state.

Rolle, Anthony — University of South Florida

Jimenez-Castellanos, Oscar — Arizona State University

Re-Modeling Economic Efficiency for Australian Government Schools: An Empirical Application of New South Wales Schools Utilizing Modified Quadriform Analytics

This paper focuses on analyses of New South Wales (NSW) school performance utilizing modified quadriform analytics from previous examinations of US primary and secondary school districts (Rolle, 2000; 2003, 2004; 2005). Specifically, this paper will detail alternative theoretical perspectives on economic efficiency, outline the modified quadriform metric; discuss the characteristics of the New South Wales Primary and Secondary School System, and present methodological and analytical results from the Australian context.

Rolle, Anthony — University of South Florida

Blackburn, Vincent — New South Wales

Exploring the Acquisition of Cultural Intelligence through Content-Based Classes: A Study of University Students in Japan

Both language and non-language departments in Japanese universities are now increasingly focusing on content-based instruction as part of curriculum development for not only for second-language acquisition, but also the acquisition of cultural intelligence. This qualitative-research based paper discusses the evaluation results of Japanese university students enrolled in two content-based classes conducted in English only. Specifically, through a thematic analysis, it sheds light on how students can be motivated to acquire and enhance cultural intelligence.

O'Connell, Sean — Nanzan University, Japan

Within and Without: The Museum and its Surroundings as Spaces for Discovery & Inter-disciplinary Learning

Increasingly, educators across a variety of disciplines are using museum exhibitions as extensions of the classroom. However, oftentimes the environment outside the museum is overlooked because it has not been ‘curated’. Using a case study of the Malay Heritage Centre in Singapore, this paper proposes that with well thought-out exhibitions and programmes, a museum’s physical surroundings and its immediate neighbourhood have the potential to be used as spaces for multi-disciplinary learning.

Osman, Suhaili — National Heritage Board, Singapore

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Honolulu (Marriott)
Session Topic: Educational Psychology **Session Chair:** Heistad, David

Teachers Who “Beat the Odds” in Early Literacy Instruction: Video Tape and Survey Evidence from Classroom Teachers with High “Value-added”

This presentation will summarize work conducted in Minneapolis Public Schools using fixed effects Value-added analysis of successive years of student achievement in literacy in kindergarten and grade 2. Teachers identified as producing the highest growth in kindergarten and grade 2 literacy for their classroom students for 3 consecutive years were interviewed and video-taped. Survey results and video tape examples of highly effective literacy instruction will be presented at this session.

Heistad, David — Bloomington Public Schools

How Classroom Goal Structure and Personal Goal Orientation Influence the students’ Patterns of Adaptive Learning on Writing

The purposes of this study were to investigate the patterns of adaptive learning on both students of different goal orientation in the same context and students of the same goal orientation in different contexts.

Chen, Feng-Ru — National Hsinchu University of Education

Turning Your Students’ Technology into Active Learning Time with ‘Top Hat’

Top Hat™ is a cloud-based classroom engagement software that allows students to use their phones and other mobile devices to respond to questions. Because it is cloud-based and faculty/students use their own devices, Top Hat™ can be used not only in face-to-face courses but also in online courses. The presentation will present data on the effectiveness of Top Hat™ in increasing student engagement and learning key concepts in courses using/not using Top Hat™.

Huffman, Lisa — Ball State University

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education - Workshop **Session Chair:** Noffke, Wendy

Facilitating Learning Inside and Outside the Classroom with Mobile Technology, Open Educational Resources, and Class Specific Apps

Since fall of 2011 we have carried out a pilot program involving the use of blended learning through mobile technology, open educational resources, and class specific websites and apps to facilitate multiple modes of student learning both inside and outside the classroom. Information from this pilot has helped us embrace the tools students are using now and in the future to enhance the learning experience. In this workshop we will share some of our favorite tools to adapt to the dynamic future in education.

Noffke, Wendy — Clover Park Technical College / Northwest Career and Technical High School

Davis, Loren — Northwest Career and Technical High School

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** Yoshida, Masami

Analysis of Online Community for a Project in the Foreign Country

A new music project was started in Indonesia by using a business format of a famous music project in Japan. Continuously, an online fans’ community in Japan was emerged, and this community had possibility to be influenced from both an original project community in Japan and a music scene community in Indonesia. In this study, the social graph and behaviorgraphics were used to analyze communication characteristics of a new community in Japan.

Yoshida, Masami — Chiba University, Japan

Connected by Clickers: Student Engagement and Perceptions of “Connection” in Large College Classrooms

This study explores the impact of student response clickers in large social science classrooms.

Snyder, Charles — Washington State University, Vancouver

ClasswithApps: Lessons Learned from a School-Wide iPad Initiative

This presentation will provide an overview of a school-wide initiative to infuse iPad technology into effective instruction in a high poverty elementary school. Also presented is a system for selecting tablet apps for instructional purposes and ways to effectively incorporate them into instruction. Effective development of school-wide teacher expertise will be discussed.

Simpson, Kimberly — University of West Florida

Heubach, Robert — University of West Florida

Adoption of Technology in Hawaii Schools: Social and Educational Impact of Education Technology on Cultural Relevance in K-12 on O’ahu

This paper presentation explores the impact of educational technology in K-12 schools in Hawaii and attempts to examine the implications on cultural values and relevance for students and educators. Education technology plays an important role in course content delivery, classroom experience, and assessment of student performance. However, this study attempts to understand the juxtaposition of technology and cultural importance for the Hawaiian educational system.

Resources, tools, and techniques for implementation will be presented and shared in this presentation.

Honda, Helene — Argosy University, Honolulu, HI

Jaurez, James — National University, San Diego, CA

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Ford, Richard

Assessment, Implementation, and Alignment of the Common Core State Standards

This session will provide an overview of the activities and documents produced by the Smarter Balanced Assessment Consortium (SBAC) relative to high school mathematics. Research results regarding the alignment of Common Core State Standards with existing college preparation expectations will also be presented.
Ford, Richard — California State University, Chico

Towards a Framework for conceptualizing mathematics teacher knowledge: Issues from the field

This study investigated whether the KAT conceptualization of mathematics teacher knowledge could be corroborated in Ghana. In all, 38 mathematics teachers from eight senior high schools in Ghana, 301 university seniors comprising 132 mathematics, 44 statistics and 125 mathematics education majors participated in the study. Factor Analysis of data from this study did not corroborate the three hypothesized types of knowledge.
Wilmot, Eric — University of Cape Coast, Ghana

A Left-to-right Subtraction Algorithm and its Pedagogical Advantages

We propose a new left-to-right subtraction algorithm that enjoys a number of pedagogical advantages over the traditional right-to-left algorithm that is traditionally taught in American schools. In particular, our new algorithm eliminates the unnatural process of “borrowing” on which the traditional algorithm relies. As a bonus, we will suggest a new left-to-right algorithm for addition as well.
McDowell, Eric — Berry College

Transforming Math Education in Developmental Classes

Black Hills State University, like many other institutions, has struggled with the problem of students failing Basic Algebra and Intermediate Algebra. To address this issue, the mathematics department made structural and instructional changes in these classes. This presentation discusses the implementation and subsequent results of these changes and other strategic interventions. We will also provide a brief historical overview of this project and how it led to receiving a National Science Foundation TUES grant.

Card, Curtis — Black Hills State University

Pearce, Lee — Black Hills State University

Pearce, Kristi — Black Hills State University

Siewert, Daluss — Black Hills State University

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Workshop **Session Chair:** Taylor, Charles

10 Problems that Students of Color Face on Predominantly White Campuses

In this workshop you will discover 10 problems that faculty, staff and administrators must address to create a sustaining, welcoming environment for students of color. How does your college stack up?
Taylor, Charles — Edgewood College

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Wade, Kevin

Missed Communication! Leading Change in a Multi-Generational Community College: Stories from the Middle

Today's community college employs a changing workforce mixed with four generations—Traditionalists, Baby Boomers, Generation Xers, and Millennials. Statistics show that within the next year, potentially half of the workforce will be Millennials. Given the increasing and changing demands of our job functions, this engaging workshop seeks to examine the unique characteristics of each generation and discuss ways leaders can cultivate a workforce culture that understands, respects and appreciates the diverse uniqueness of each generation to meet the demanding and ever-increasing needs of our mirroring student populations.

Wade, Kevin — Prince George's Community College

Pair, Stephanie — Prince George's Community College

Dreher, Johnika — Prince George's Community College

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Milo I (Marriott)
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** McCormick-Lee, Karlene

Five Technologies That Will Change Everything: What It Means To You

Do you know the top five emerging technologies impacting education today? Do you understand the social, economic, and educational impact of these technology changes? These emerging technologies will change the way we do everything and produce profound changes to our everyday world. These technology shifts will impact the global labor market, educational progress, and economic development. This workshop session will examine the five technologies that will change everything and reveal how these technologies will impact education and you – everyday.
McCormick-Lee, Karlene — NewLeaf LLC

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Foundations **Session Chair:** Heath, Jerome

How do We Know?

So we have the cognitive theory that says we need to look at things more abstractly. So knowing is a process of abstraction. We also have the interactionists that say we need to recognize the openness of our interpretation of reality. We know separately but coordinate what we know with symbols. Ultimately knowledge is based on narrative. We know by tying what we experience in stories we know.

Heath, Jerome — Hawaii Pacific University

Education for Ecological Civilization: A Perspective Based on A.N. Whitehead's Notion of Physical Prehending (feelings)

In his cosmology, A. N. Whitehead provides the conceptual understanding of reality as emergent value-experience which may serve as a basis for educational practices which can move humankind to teaching and learning to processes that may restore the health world eco-systems. This presentation, therefore, reviews how bodily feelings within Whitehead's theory provide the basis for learning which affords formulations of ideas, self-enjoyment, enjoyment of others, and most fundamentally a sense of what is important and of worth.

Regnier, Robert — University of Saskatchewan, Saskatoon, Canada

U.S. Education Experience for Children of Immigrants: Students Perspectives

Three brothers from an immigrant's family discussed their preK-12 education experience from student's perspectives. The immigrant parents involvement and school teachers' expectations are two keys for success.

Zhou, Glen — UC Berkeley

Zhou, Allan — Folsom High School/California State University, Sacramento

Zhou, Milan — Folsom High School/Folsom Lake College

Zhou, Jian-Zhong — California State University, Sacramento

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration **Session Chair:** Watson, Bruce

"Wait: That's Not What I Said!"

Research on the professional language used by principals and teachers shows that the intended message of the sender is not always the received message. The analysis of twenty commonly used words by principals and teachers provides some interesting results. Participants will be actively engaged in the presentation and leave with some skills that they can immediately implement back in their schools which will positively impact student learning.

Watson, Bruce — Indiana University South Bend

Smith, Hope — Indiana University South Bend

Bakerson, Michelle — Indiana University South Bend

Superintendents' Perceptions of the School Improvement Planning Process in the Southeastern United States

The school improvement plan is found in some form in every state in the United States. This paper and my presentation will describe the perceptions of the school improvement process by superintendents in the southeastern U.S. of this process. This paper discusses the findings of a lack of fidelity to the process between superintendents' beliefs regarding the process and how they perceive those tasked with development and implementation of the process.

Dunaway, David — University of North Carolina, Charlotte

Wang, Chuang — University of North Carolina, Charlotte

Hancock, Dawson — University of North Carolina, Charlotte

Bird, James — University of North Carolina, Charlotte

Qualitative Record Management Skills for Effective Service Delivery in Nigerian Education System

The school records constitute quite a vital aspect of school administration. The quality and degree of accuracy of such records are pointers to leadership ability, efficiency and effectiveness. Quality record management is very cardinal to quality assurance in education. Unfortunately, this appears not to be taken seriously in developing nations like Nigeria.

Modebelu, Melody — Abia State of Nigeria

Nwakpadolu, Glory — Abia State of Nigeria

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** Morrow, Shad

Faculty Preparation: Strategy

Preliminary groundwork is essential to the leaders of higher education for any change event as change is inevitable within higher education. Leaders need to have the skill sets and knowledge to lay the proper groundwork with faculty for the buy-in into various professional developmental tasks and pedagogical shifts. The article provides leadership in higher education a framework to build upon and thus operate in the often complex higher educational arena.
Morrow, Shad — Grand Canyon University

Ten Willfully Stupid Things Schools Should Stop Doing Immediately

This presentation presents a humorous but very important look at ten practices that leaders, teachers, schools, and districts do that, if remedied, could improve education immediately. The ten ideas are: (1) Quit the hoop jumping; (2) Eliminate the emphasis on external rewards; (3) Stop stopping school before it actually ends; (4) Please eliminate the Valedictorians; (5) Stop all the “extra credit” BS ...and BS does not stand for Bachelor of Science; (6) Terminate the templates; (7) Quit Blaming the _____ (You fill in the blank); (8) Stop the power games; (9) End the isolation; (10) Data, data everywhere and not a drop to drink.
Dunaway, David — University of North Carolina, Charlotte

Quality Teacher Evaluation in Alaska: A Research Brief Center for Alaska Education Policy Research

Description Not Available

Laster, Martin — University of Alaska Southeast

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Moyer-Packenham, Patricia

Young Children's Mathematics Interactions with Virtual Manipulatives on iPads

The purpose of this project was to build theory and knowledge about the nature of young children's developing ways of thinking and interacting with virtual manipulatives using touch-screen mathematics apps on the iPad. Our hypothesis was that behavioral patterns in children's interactions on the iPad can be linked with learning. Results of children's mathematical interactions on the iPad will be described in terms of speed, accuracy and representation use.

Moyer-Packenham, Patricia — Utah State University

Shumway, Jessica — Utah State University

Westenskow, Arla — Utah State University

Tucker, Stephen — Utah State University

Anderson, Katie — Utah State University

Boyer-Thurgood, Jennifer — Utah State University

Bullock, Emma — Utah State University

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Molokai (Hilton)
Session Topic: Social Studies Education **Session Chair:** San Sebastian, Rowel T.

Servais Pinckaers' Virtue Ethics Approach: A Basis for Conceiving an Environmental Virtue of Befriending the Earth

The ecological crisis is a pressing social problem nowadays that draws the world's attention of its greatest negative impact which evokes great moment of deep despair and fear to many people. It seems that the ecological crisis is inevitable where nobody can do anything to really stop it. However, this paper calls for renewed ecological education to raise the consciousness of all in our struggle towards a situation of justice, peace and integrity of creation.

San Sebastian, Rowel T. — De La Salle University Dasmariñas, Cavite

Honoring the 1964 Civil Rights Law at 50: Andrew Goodman and Walden School

On the fiftieth anniversary of the Civil Rights Act of 1964, we remember Andrew Goodman, James Chaney, and Michael Schwerner, murdered during the “Freedom Summer” for supporting voter rights and integration in Mississippi. The Scholarship Memorial that brought Ben Chaney to Andy's alma mater, and the Goodman building, substantiate Andy's “devotion to social justice . . . and protecting the human and civil rights of his fellow citizens,” learned during fifteen years at Walden School.

Hinitz, Blythe — The College of New Jersey

Developing Information Literacy among Liberal Studies Students in Hong Kong

This study developed educational interventions and investigated the ways to enhance liberal studies students' knowledge and skills in information search, information management and ethical use of information. Information literacy assessment tests and focus group interviews were employed to evaluate the development of information literacy among the liberal studies students.

Siu, Felix — The University of Hong Kong

Chan, Randolph — The University of Hong Kong

Chu, Samuel — The University of Hong Kong

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Ray, Sharon

The Developing Algebraic Literacy (DAL) Model: Three Case Studies in Preparing Pre-service Special Educators to Implement Effective Mathematics Practices

Three pre-service special educators were selected from a cohort of 19 teacher candidates as case studies for better understanding teacher candidate learning outcomes when implementing the DAL model. Data from measures on content knowledge, mathematics efficacy, and beliefs about teaching mathematics were collected along with final class projects and teacher candidate interviews. The goal was to gain information about the teacher candidates' understandings and experiences in learning effective mathematics practices for students with special needs.

Ray, Sharon — George Mason University
Allsopp, David — University of South Florida

Financial Inputs and Educational Outputs of IEPs That Really Work for Students

Description Not Available
Poli, Michael — Indiana University of Pennsylvania

What are our Challenges as Educators in a Contemporary Learning Setting for the ASD Adolescent?

Description Not Available
Hardie, Val — Padua College

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development - Workshop **Session Chair:** Moffit, Dani

Clinical Course Assessment: What You Didn't Learn in Your Education Classes

Description Not Available
Moffit, Dani — Idaho State University
Mansell, Jamie — Temple University, Philadelphia PA
Russ, Anne — Temple University, Philadelphia PA

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Cripps, Tony

Effective Presentation Skills: Reflections and Reactions

This presentation explores the creation and evaluation of a dynamic presentation skills course at a Japanese university. The presenter will discuss course design and student reaction (n=20) to the course. Examples of materials used will be shown, along with videos of group and individual presentations. It is hoped that this presentation will be of use to other educators who teach similar courses.
Cripps, Tony — Nanzan University. Nagoya, Japan.

A Motivational Program for Adult Learners of English

I developed a program to motivate learners of English from China who were studying at a British university by applying Zoltán Dörnyei's Second Language Motivational Self System. Most of the participants put more time and effort into learning English, their goals for learning English became more clear and specific, the strength of their Ideal L2 Self increased significantly, they became more confident in their English and their imagination improved as a result of the program.
Magid, Michael — The University of Nottingham

Experience Abroad: Developing an Enhanced Study Abroad Program

This presentation is primarily aimed at EFL/ESL educators who are looking for ways to enhance their students' overall study abroad experience. The first part of the presentation will detail an effective pre-departure program of instruction. The second half will illustrate a series of ideas and activities that will help students take full advantage of their time abroad while laying the groundwork for creating a detailed "memory book" upon returning to their home countries.
Miller, Ross — Otomon Gakuin University, Ibaraki, Japan

Foreign Language Learning: A Study of Taiwanese College Students Learning English

The presentation outline of this paper includes introduction, research related to motivation, research related to meta-cognition, research related to learning achievement, research method, results of the study, conclusions and suggestions.
Chang, Yu-Ping — Yu Da University

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Gilman, Frances

Interprofessional Education Learning Session: Improving Patient Safety through Communication

Interprofessional education (IPE) allows students from two or more profession to “learn about, from and with each other .” Integrating interprofessional educational activities such as lectures, interactive sessions, role-playing and case-base scenarios into the health professions curriculum will lead to effective communication and collaborative team work as well as improve patient care and safety.

Gilman, Frances — Thomas Jefferson University

Examining the Durability of Environmental Education Self-Efficacy Beliefs In Preservice Teaching

This research examines the outcomes of a year two intervention which aligned two instructional contexts, to impact preservice teachers’ Environmental Education (EE) self-efficacy beliefs and their use of inquiry-based instruction.

Richardson, Greer — La Salle University

Liang, Ling — La Salle University

Wake, Donna — University of Central Arkansas

A Model for Strengthening Teacher Content Knowledge in Science and Mathematics

This paper will discuss an innovative project aimed at strengthening the content knowledge of pre-service and in-service teachers using inquiry-based exhibits and “snacks” focusing on Laser Interferometer Gravitational Wave Observatory (LIGO) science concepts (light, waves, gravity, resonance, interference).

Young, Luria — Southern University and A&M College

One Song, a World of Education

This presentation illustrates how one song opened doors to a world of real education more than years of formal secondary and post-secondary schooling. The presentation also demonstrates how this effective pedagogy enlivens and awakens the curiosity to learn, leading to a more rewarding learning experience. This is something that most schools still struggle with.

Thindal, Jin — Simon Fraser University

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Zuercher, Deborah

Using the 4Cs (Cooperation, Collaboration, Coordination, and Communication) to Create 21st Century Agents of Change

Teachers in the 21st century need an ever-expanding skill set. One vital and often neglected skill involves knowing how to form and cultivate relationships between and among all members of the school community. To be successful, teachers must learn how to use the 4Cs (Cooperation, Collaboration, Coordination, and Communication) to build and grow these bonds. Learn how our program uses the research-based strategies and the 4Cs to produce knowledgeable, effective, caring agents of change.

Zuercher, Deborah — University of Hawaii at Manoa

Yoshioka, Jon — University of Hawaii at Manoa

The Robert Noyce Teacher Scholarship Program at The Citadel

I will discuss our recent implementation of the Robert Noyce Teacher Scholarship program at The Citadel paying particularly attention to the following areas: innovative features of our academic programs; the unique mentoring program for teachers; and a discussion of preliminary data.

Voon, Lok — The Citadel

Using Portraiture to Understand: Going into Teaching in K-8 after Another Career

This presentation will describe and give an example of the work of the “Participant as Ally-Essentialist Portraiture” approach. As a methodology based on interviews, this aims to give intuitive but carefully developed and documented larger and deeper impressions of the form and shape which particular characteristic or phenomenon takes in the life and inner experience of an individual participant. The paper will be an example of this aspect in the lives of nontraditional career switchers.

Mitchell, Ronda — University of Illinois at Springfield

Time: 9:45 - 11:15 AM/ **Monday** - 1/6/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Technology - Workshop **Session Chair:** Herr, Norman

Using Cloud-Based Collaborative Resources to Perform Continuous Formative Assessment (CFA)

Workshop participants will learn how to use free cloud-based collaborative online documents to perform continuous formative assessments of student understanding during instruction.

Herr, Norman — California State University, Northridge

Rivas, Michael — California State University, Northridge

Keynote Address:

Hawai'i Kua Uli: A Grand Tour of Hawaiian Ecosystems

The native plants, animals and ecosystems of Hawaii form a unique biogeographic province rich enough to include representatives of all the global biomes except tundra. Celebrate Hawaiian culture with Dr. Sam Gon as he explores the history of change by an island people who developed a culture as rich and unique as their natural setting. Sam has over 35 years of experience in Hawaiian ecology and extensive knowledge of Hawaiian culture and cultural protocols, history, language and traditional Hawaiian chants and hula.



Dr. Samuel M. 'Ohukani'ōhi'a Gon, III

Senior Scientist and Cultural Advisor

The Nature Conservancy of Hawai'i

From the mountain to the oceans, The Nature Conservancy works with local communities, businesses and people to protect Hawaii's best natural lands and waters. Since 1980, they have established a statewide system of Conservancy preserves, helped create new wildlife refuges and expand national parks, forged partnerships to protect our most important watershed forests and coral reefs, and led efforts to stem the tide of invasive species entering the state. As a part of the Conservancy staff for over 25 years, Sam has brought his expertise to the organization in a variety of capacities. As Ecologist for the Hawaii Natural Heritage Program of he conducted biological inventories, reports and management recommendations; and as Director of Science he guided the science behind the vision and operations of The Nature Conservancy of Hawaii. In his current role as Senior Scientist and Cultural Advisor, Sam maintains his science guidance, and adds his cultural expertise to enhance the mission of The Conservancy.

Sam received his bachelor's degree in Zoology at the University of Hawai'i at Mānoa and his masters in Zoology and doctorate in Animal Behavior at the University of California, Davis. He holds an affiliate faculty post with the Department of Urban and Regional Planning at the University of Hawai'i.

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Moon, Sungmin

***Investigating the Relationship between Math and Science Achievement
(Parallel Process Model)***

Very little research on the relationship between mathematics and science achievement has been available to us. In most researches, investigation was conducted to show the relationship between instructional practices and student achievement within a certain discipline itself (i.e., mathematics or science, respectively). This research will show the relationship between math and science achievement, the effect of parents' education level, and what kind of relationship the growth model will be.

Moon, Sungmin — University of California, Santa Barbara

The Effect of Using Drama in Science Teaching on Students Achievement and Attitude Towards Physics

Description Not Available

Ogunleye, Ayodele — University of Lagos, Akoka-Yaba Lagos-Nigeria

Ajayi, Akintunde — University of Lagos, Akoka-Yaba Lagos-Nigeria

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Lew, Karen

Professionalism and Social Media in the Workplace

Social media etiquette can be interpreted in a number of ways. Your digital footprint is something that should be considered every time you log onto a computer and social media site. This workshop will help those attending place a value on social media and the inclusion of professionalism. Privacy settings and options for educators to protect themselves will be discussed along with the positive inclusion of social media in the workplace.

Lew, Karen — University of Miami

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Honolulu (Marriott)
Session Topic: Academic Advising and Counseling - Workshop **Session Chair:** Allison, LaToya

Getting Students to Buy in and Understand the Cost and Value of their Education

This workshop will walk university administrators through a College Investment packet, designed to raise awareness of, and bring attention to each student's unique financial circumstance/package. The goal is to assist attendees in beginning a dialogue with their students, in the hope that the student/s will take ownership of, and stock in what the cost of their college investment means.

Allison, LaToya — New York University

Jung, Richard — New York University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Gilpatrick, Marjaneh

Virtual Clinical Practice: An ESL Virtual Classroom

How can online students in a teacher preparation program of study engage in quality field experiences? In this presentation, a 10 minute video will be shown to the participants followed by a discussion on the possibilities of varied applications of the Virtual ESL classroom, including a simulated real-world experience and possible asynchronous discussions.

Gilpatrick, Marjaneh — Grand Canyon University

Nipp, MaryBeth — Grand Canyon University

Historical figures in self-contained virtual worlds

A description and demonstration of a proposed e-learning tool which provides the student with a self-contained 3D virtual environment populated with an historical figure agent called Freudbot. The student enters the 3D world using an avatar and converses with Sigmund Freud while visiting his office. The simulation can be stored on a USB stick.

Procter, Mike — Athabasca University

Improving Student Performance with Cloud-based Mobile Student Engagement Systems

Leveraging mobile devices as a student engagement platform is an easy transition for students, but many instructors fear these devices will only distract students. In this session, learn insights and best practices for using mobile cloud-based interactive student engagement methodologies to improve student performance in large lecture, hybrid and online classrooms.

Hahn, Troy — Auburn University

Meer, Derrick — Via Response

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** Draper, Darryl

Digital Knowledge Mapping as an Instructional Strategy to Enhance Knowledge Convergence and Student Engagement

This paper discusses the use of digital knowledge mapping as an instructional strategy to promote knowledge building and student engagement in online environments. The paper discusses the study results and recommends instructional strategies and approaches to create knowledge building and student engagement in other, similar classroom environments.

Draper, Darryl — Old Dominion University

Using BIM for Teaching Sustainable Interior Design

This study incorporates energy analysis software with Building Information Modeling (BIM) tools in a senior level undergraduate class to identify factors necessary for efficient and sustainable design. Student perceptions and feedback will be analyzed to measure the effectiveness of these techniques as instructional tools. The expected findings may indicate that BIM can be used to effectively teach sustainable energy-efficient building design and construction.

El-Hammali, Haitham — Texas Tech University

Islam, Zahidul — Texas Tech University

Improving Academic Achievement by Calibrating Students' Judgments of Learning Using a Remote Student Response System

This submission is an empirical study of the implementation of remote student response system to university courses for the purpose of improving students' self-regulated learning. The implementation of the technology moved beyond simple assessment purposes and was used in a way to make students' metacognitive judgments explicit and informative to their study habits.

Jabaghourian, John — San Jose State University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Yanik, H. Bahadir

Insightful Models Created by Students Investigating a STEM Task

This presentation will provide qualitative data on the use of modeling through the integration of mathematics and archeology. Three student models will be discussed along with the ways in which the teacher was able to scaffold the students to critically analyze the features of their models. This study indicates the need for students to discover on their own the limitations of their models. As well, teachers should provide students with opportunities (along with time) to revise and reinvestigate.

Yanik, H. Bahadir — Anadolu University

Kurz, Terri — Arizona State University, Polytechnic

Memis, Yasin — Iki Eylul Ilkogretim Okulu

Impact on Learning About Student Reasoning from Video on Teacher Knowledge and Beliefs

We report on the results of design research with pre and in-service teachers that utilized an intervention consisting of cycles of collaborative teacher problem solving, followed by teacher study of videos. Investigating the relationship between teacher growth in recognizing children's reasoning from a video-based assessment and their beliefs about learning and teaching, logistics regression analyses showed significant differences between experimental and comparison groups on knowledge growth and beliefs.

Maher, Carolyn — Rutgers University

Maher, James — Rutgers University

Palius, Marjory — Rutgers University

Sigley, Robert — Rutgers University

Hmelo-Silver, Cindy — Rutgers University

Exploring the Impact of Professional Development on Elementary Teachers' Knowledge and Understanding of Geometry, Measurement, and Fraction Concepts

This session describes work-in-progress research involving a professional development program to enhance teachers' content knowledge of mathematics in the Common Core State Standards in Grades 3 – 5 through engaging in instructional and pedagogical knowledge correlating to these standards. This session will describe the teachers' background knowledge on which the professional development built, specific efforts conducted in the professional development to increase that knowledge, and include samples of responses to assessment items.

Olson, Travis — University of Nevada, Las Vegas

Olson, Melfried — University of Hawai'i at Mānoa

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Workshop **Session Chair:** Onespot-Rider, Coreen

Wake Up Your Whole Brain!

This fun, energizing workshop will help you gain insight into how the brain, body and emotions interact, and how stress can be the underlying cause of illness and lack of motivation. Learn powerful and effective strategies to optimize performance, reduce stress, and regain the joy of living. Leave with a general sense of lightness and relaxation.

Onespot-Rider, Coreen — Tsuu t'ina Mental Health Program Tsuu t'ina Nation

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Watanabe, Satoshi

Survey Research toward Establishment of a Sustainable Retirement System for Japanese Colleges and Universities

This work-in-progress report focuses on the retirement and pension systems of Japanese colleges and universities which primarily rest on the traditional defined benefit (DB) design of long-term savings, as well as individual preferences and knowledge associated with the type of schemes and benefits which represent important research agendas but are significantly lacking for the industry of higher education institutions in Japan.

Watanabe, Satoshi — Hiroshima University

The LEAP Model: Perceptions of Emergency Service Leaders of Legitimacy

This paper explores Emergency Services leader perceptions of legitimacy in the eyes of the followers. A new leadership model, the LEAP model is introduced and compared with traditional definitions of legitimacy and position power. Skills, attributes, and education/training are shown to be more important than appointed authority for administering in the emergency services. The need to develop leadership curriculum to fit the legitimacy attributes is identified.

Maxfield, Jeffery — Utah Valley University

Fisher, John — Utah Valley University

Developing The Classroom Cultural Exchange at Portland Community College Rock Creek Campus

This paper describes the classroom cultural exchange developed by community college instructors in which their students in Sociology and ESOL classes met weekly as conversation partners discussing topics related to Sociology concepts covered in an introductory course. The exchange, then, included English acquisition skills for the ESOL students, and cultural awareness acquisition for Sociology students. Sociology students completed a 20 item questionnaire with benefits gained described in the results of the survey evaluation. Benefits to the ESOL students are described in the Appendix as well as in an earlier presentation, Crossing Classroom Borders by same authors

McMurry, Melody — Portland Community College, Rock Creek Campus

Thornburgh, Cynthia — Portland Community College, Rock Creek Campus

Assessment of Acquisition of Entrepreneurial Skills by Polytechnic Students in Osun State, Nigeria

Description Not Available

Adebisi, Tajudeen — Osun State University (UNIOSUN)

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Amason, Robert

A Case Study of Structured, Highly-Facilitated Mentor Intervention in Increasing Student Success during the Dissertation Phase of Doctoral Study

The proposed paper will discuss an intervention in fostering success for doctoral students in the dissertation phase. Dissertation students often lag or fail to persist in completing the dissertation. The study interventions will include an external mentor, formal classroom setting, use of learning contracts, development of learner community, and learner self-reflection. The paper will discuss the study results including two years of data, with both successes and failures, and examine the efficacy of each of the intervention techniques from a case study perspective.

Amason, Robert — Northern Illinois University

The In Silico Model Project: Applying Computer Science in Medical Field

This project aims at promoting the learning of Computer Science by applying the computer technology into the medical field. Several undergraduate students from Computer Science department are actively involved into a medical project that is designed to solve a real world problem.

Zhang, Yong — Weber State University

Higher Education Policy in Brazil: Recent Developments

The paper describes the state of higher education in Brazil and discusses its future perspectives and the factors that may limit its ability to improve the quality of higher education. Among the limiting factors, most concerning is the decreasing performance indices of secondary public school students.

Kondo, Edson — Catholic University of Brasilia

The Totem Research and Application of the Paiwan Tribes

This paper discussed the totem story of Paiwan tribe have rich background. According to the behalf and common principles. Based on the intension of totem that fit in with generation symbols, ancestors, and characteristics of guardian angels. Author divided the totem of Paiwan tribe into three parts: sun, pottery kettle and Hundred-Pace Snake. In this thesis, discussed in the following sections: the Paiwan of the background, geography, social organization system. Paiwan treasures, the Paiwan totem, Totem application: the rise of Taiwan's indigenous industry, tribal, house, clothing, the value of the Aboriginal industry in the pattern behind the stories and legends.

Lin, Chun Hua — The University of National Sun Yat-sen

Treaty Rights and Post-Secondary Education in Canada: Understanding First Nations and Western Worldviews of Life-long Learning

Between 1871 and 1911, the Crown and First Nations agreed to the Numbered Treaties which ensured First Nations peoples held a treaty right to education. Over the last century, Canada and First Nations have held differing perspectives of this commitment and scope in respect to post-secondary education. This paper focuses on the two differing worldviews of the two treaty partners.

Carr-Stewart, Sheila — University of Saskatchewan

Oakes, Irene — University of Saskatchewan

How Traditional Teachings Support Cultural Identity Development and Life Outcomes for Urban Native Youth

This presentation will summarize stories from Indigenous educators and students involved in culturally based life and work skills programming in British Columbia, Canada. Participants shared insights into the role of traditional knowledge and Indigenous pedagogy in the development of cultural identity and described how cultural involvement promoted success across life domains. Implications for curriculum and Indigenous education will be discussed.

Coverdale, Jennifer — University of Victoria

Marshall, Anne — University of Victoria

The Power of Place-Based Learning: Key Success Factors in North Sámi Language Immersion

This is a work-in progress study that examines adult students' experiences of learning North Sámi in an intensive 10-week introductory immersion language course at Sámi University College, Norway. The curriculum not only focused on indigenous Sámi language but also cultural traditions, such as reindeer herding, duodji (traditional Sámi handicrafts), and cultural context. The study analyses the curriculum grounded in local culture and knowledge as well as the main factors that contribute to the student academic performance.

Tanabe, Yoko — University of London

Learning to Leverage our Olympians: Promoting Values through Sport Education

The purpose of the Olympic Games is to foster human athletic excellence. The Olympics embodies key principles of human achievement: interdependence, cooperation, commitment, and discipline. Yet, when the Olympians return home from competition, though celebrated for their achievements, society generally fails to fully leverage our Olympians as a national resource. This paper proposes a framework for better leveraging our Olympic athletes that captures the values, training processes, and performance principles our athletes have learned for incorporation into our education systems.

Walinga, Jennifer — Royal Road University, Victoria BC Canada

Enhancing Health through Cultural Based Nutrition Education

An unique integral and cultural based nutrition education in Indonesia for children age 3-6 years to enhancing their health. The education conducts every Sunday and involves the parents as well. In addition to nutrition information, culture value integrated in the information and their mental emotional enhance through self empowerment exercise. The the program impact studied by longitudinal survey of program participants and non program participant as a control group.

Suriastini, Ni Wayan — SurveyMETER, Indonesia

Sikoki, Bondan — SurveyMETER, Indonesia

Techniques to Teach Evidenced Based Practice to Nursing Students

Engaging undergraduate and graduate nursing students in the use of research is important to ensuring that healthcare practices are safe and effective. Courses on using (EBP) Evidenced Based Practice need to be engaging in order to keep students interest. This session will focus on methods to teach EBP that promote student's understanding and curiosity.

Nadelson, Sandra — Idaho State University

Combining Innovative Technologies and the High-fidelity Simulation Mannequin Harvey®, The Cardiopulmonary Patient Simulator, to prepare pre-licensure nursing students for the National Council of State Boards of Nursing Licensure Examination

The use of simulation mannequins within nursing labs is quickly becoming the standard. Providing students opportunities to learn novice and advance nursing assessment skills can be accomplished by using high-fidelity simulation mannequins such as Harvey®, the Cardiopulmonary Patient Simulator. This poster presentation will discuss the use of the high-fidelity simulation mannequin Harvey® along with the provided curriculum used in the lab setting to prepare BSN prepared candidates for the NCLEX-RN® exam.

Baird, Tamara — Lipscomb University

Youngblood, Beth — Lipscomb University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** Rice, Delores

African American Female Engineers: Personal and Structural Elements of Support

The purpose of this study was to examine the career experiences of African American female engineers and particularly to understand the personal and structural factors, which contributed to their support system. Addressing the systems of support are especially crucial for underrepresented populations—women and people of color—as those are the groups often targeted, yet who remain a minority in the STEM professions.

Rice, Delores — Texas A&M University- Commerce

The Role of Curriculum Directors in Wisconsin Public Schools: Factors that Advance Teaching and Learning

The national sense of urgency sparked by No Child Left Behind legislation has exposed a need to more deeply understand the key role of Curriculum Directors in school improvement and reform efforts. This descriptive multiple case study examines the role and practices of Curriculum Directors. Findings include practical perspectives for school leaders on increasing student achievement utilizing the Public Education Leadership Project (PELP) Coherence Framework.

Ott, Kimiko — University of Wisconsin- Stevens Point

White Teachers Perceptions of a Multicultural Curriculum and Self-Efficacy in Addressing Diverse Student Population: Gender Differences

The purpose of this study was to evaluate teachers' gender differences in two variables: multicultural curriculum and teachers' self-efficacy. The sample used was 136 White teachers in a suburban school district in New York. An Independent sample t-test and an item analysis were conducted. The gender difference means for teachers' efficacy showed no significance. However, for multicultural curriculum, female teachers tend to agree more than their male counterparts that multicultural curriculum occurs in schools.

Stuart, Claude — Dowling College

Dorsainvil, Frantz — Dowling College

Louis, Wilhelm — Dowling College

Morote, Elsa-Sofia — Dowling College

Tatum, Stephanie — Dowling College

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Amjad, Afshan

Does Religion Act as a Barrier in Muslim Students Integration in Canadian Schools?

As part of my master's program I have conducted a study in which I interviewed Muslim Pakistani parents whose children (8-12 years) are referred for special education in Toronto's elementary schools. According to parents the cultural and religious differences and teachers' and peers' attitudes towards these differences are among some main reasons behind these referrals. Now in my PhD program I am conducting a study on the basis of above mentioned findings in which I am investigating elementary school Muslim students' classroom experiences in Alberta.

Amjad, Afshan — University of Alberta

The Induction Experiences and Needs of Novice Early Childhood Practitioners

This paper will report on the findings from a study on the induction experiences and needs of novice early childhood practitioners taking place in the fall of 2013. It is anticipated that the knowledge generated from this mixed-methods inquiry will afford new insights into the needs of novice early childhood practitioners, which will inform future professional development and lead to better quality early childhood education.

Doan, Laura — Thompson Rivers University

Relationships among Self-concept in Music, Musical Content Knowledge, and Music Teaching Efficacy of Early Childhood Pre-service Teachers in Korea

This study is to examine early childhood pre-service teachers' self-concept in music, actual understanding of musical content knowledge, and music teaching efficacy, and to investigate the relationships among them.

Choi, Jung Ah — Ewha Womans University

Kwon, Su-Hyun — Ewha Womans University

Ryu, Joo Yeon — Ewha Womans University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Molokai (Hilton)
Session Topic: Reading Education - Workshop **Session Chair:** Story, Casandra

Using Cultural Heritage and Service Learning to Teach Critical Reading Skills to First-year Students

This workshop presents strategies to teach first-year students critical reading skills by incorporating cultural literacy and service learning. Utilizing Upcraft & Gardner (2005) charge, relative to first-year students, to design courses that would address the issues that were major challenges based on current research, a course using cultural heritage and service learning was implemented. A summary of the course and co-curricular activities for the first year are presented.

Story, Casandra — Bethune-Cookman University

White, Jontoinette — Bethune-Cookman University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Territorial I (Hilton)
Session Topic: Early Childhood Education - Workshop **Session Chair:** Hutchison, France

PedaYOGA: Integration of Yoga in the Education of Children Benefits and Lessons Learned

During this workshop Namaste, the character and France Hutchison, author, will teach simple and fun PedaYOGA techniques that can easily be integrated in schools, daycare or at home.

Hutchison, France —

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Territorial II (Hilton)
Session Topic: Music Education **Session Chair:** Rutherford, Sherrill

Is Murray Schafer's 'Creative Music Education' Relevant in the 21st Century?

This paper describes Murray Schafer's music education model. Canadian music composer Murray Schafer began teaching music education in the 1960's and developed his own teaching style which he called Creative Music Education. In addition to describing Schafer's Creative Music Education, the paper identifies similarities between Schafer's methods and current education philosophies, in order to explain why Schafer's Creative Music Education is still relevant today.

Rutherford, Sherrill — Simon Fraser University

Mariachi: A Postmodern Music Education

Mariachi music ensembles have gained much popularity music education programs in the United States, both at the secondary and post-secondary levels. This paper examines the complexities of teaching mariachi as representative of postmodernism in music education.

Torres, José — University of North Texas, College of Music

Self-efficacy in Teaching Music: 5 Primary School Teacher Stories

This study focused on the music teaching practices of five Australian primary (elementary) teachers, using Bandura's theory of self-efficacy to understand their music teaching practices. A narrative methodology was employed to focus on these teachers' teaching stories. Their narratives revealed a wide range of music teaching practices, with high self-efficacy being achieved through music teaching mastery experiences, verbal persuasion and vicarious experiences.

de Vries, Peter — Monash University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Hashimoto, Ken-ichi

Comprehensibility Judgments of L2 Speeches with different L1-Based Accents

To examine how L2 learners perceive and comprehend accented L2 speech from various L1 backgrounds, a questionnaire survey is conducted, asking 81 low-level learners of L2 English to listen to a series of L2 speech with accents of various L1s and judge how easy/difficult to comprehend each speech is. The results showed that their comprehensibility judgment was affected more by speakers' L1 languages, rather than the degree of accentedness judged by native speakers.

Hashimoto, Ken-ichi — Kinki University, Japan

Hirai, Ai — Kanto Gakuin University

Ikuma, Yuko — Osaka Kyoiku University

Yamato, Kazuhito — Kobe University

"Mentor Me!" Employing Deliberate Practice Techniques to Individualized English Study

"Mentor Me!" is a newly-formulated program at Hirosaki University that focuses on putting Deliberate Practice into action among learners during self-study time. Deliberate Practice produces myelin in the brain to insulate neural circuits and help learners build skill and speed to study "smarter, rather than harder." The presenter will describe case studies and produce survey results concerning learner self-image, intrinsic and extrinsic motivation and the propensity to incorporate Deliberate Practice and form new study habits.

Berman, Shari Joy — Hirosaki University

Students' Anxiety on Evaluation: A Case Study at Japan Women's College of Physical Education

Students feel anxiety in various situations when they learn a foreign language. However, anxiety can be one of the factors determining success in language learning. The students at JWCPE have a good image of the English language and the language class, but they are anxious about evaluation. The purposes of this research are to find out the reasons for their learning anxiety, and to search for ways in which teachers can reduce their anxiety.

Owaku, Rie — Japan Women's College of Physical Education

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Snyder, Robert

Using Technology as a Tool for Differentiated Instruction in the Elementary Science Classroom

This session will demonstrate differentiated instruction techniques and technology based tools designed to help elementary level teachers effectively employ differentiated instruction in a variety of science topics.

Snyder, Robert — Slippery Rock University

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Tung, Grace

Becoming an English Teacher: A Qualitative Inquiry of English Teacher Education in Japan

The primary purpose of this study is to inquire into how Japanese university students are motivated and prepared to be an English teacher. Through qualitative research strategies, including interview and participant-observation, this study intends to further understand how English teacher education is implemented in Japanese culture and to offer suggestions for relevant educational issues in Japan.

Tung, Grace — Fukuoka Women's University

A Collaborative Effort for Enhancing Pre-Service Teachers' Knowledge and Skills of Technology Integration into a Meaningful Context

The aim of this study is to explore effective strategies to redesign teacher preparation courses to help pre-service teachers to integrate technology into content areas. This study will examine how the collaborative efforts effect pre-service teachers' beliefs and attitudes toward integrating technology, and their competency of technology integration. The intents of the study are to motivate pre-service teachers to integrate more technology into a meaningful context through a collaborative effort.

Kim, Seung — Lewis University

Huvaere, Dorene — Lewis University

A Global Approach to Working with English Language Learners: Implications for Teacher Educators

Using a global, comprehensive approach, this session focuses on promoting an understanding of various aspects of language and literacy development in linguistically diverse settings. In particular, the session will address key reform elements in teacher education as they pertain to English Language Learners (ELLs). Pedagogical implications will be drawn for teachers and teacher educators within the current trends and practices dictated by the Common Core Standards.

Suleiman, Mahmoud — California State University, Bakersfield

Time: 1:15 - 2:45 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Administration - Workshop **Session Chair:** Wisniewski, Robin

Linking Response to Intervention with Common Core Standards Implementation

The Common Core State Standards are being implemented 45 U.S. states, the U.S. Department of Defense, 4 territories, and Washington DC during the school year 2013-2014. These higher academic standards will reveal increased student and instructional needs. Response to intervention (RtI) is an answer to these needs. Participants will explore RtI as a tiered system of support, compare the framework with their experiences, and understand the elements needed for integrating the CCSS and RtI.

Wisniewski, Robin — McREL

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Hawaii I (Hilton)

Session Topic: Science Education **Session Chair:** Verma, Geeta

Exploring Science, Technology, Engineering, and Mathematics (STEM) Participation Opportunities for Elementary Aged Minority Students

We will describe the project activities and findings of a National Science Foundation (NSF) funded project, “Denver, Dinosaur, and Climate Change (D2C2)” to create STEM participation opportunities for elementary-aged minority students. The project activities were organized to provide meaningful experiences to students in geosciences. The activities were offered on Saturdays during the academic year as well as through a summer camp and provided both formal and informal learning experiences to project participants.

Verma, Geeta — University of Colorado Denver

Hansen, Lisa — California State University, Long Beach

Three Steps of Predicting of Basic Science Process Skill Based on Eye Movement

This study analyzed the eye movements of elementary school students in predicting situation. Participants were grouped into 3 groups according to their predicting skill and their eye movement data showed three different steps of predicting. This 3-step-predicting-process helps teachers to understand student’s status and to develop an effective teaching strategy.

Kim, Yeram — Seoul National University of Education

Kim, Jaeyoung — Seoul National University of Education

Shin, Donghoon — Seoul National University of Education

Pupil Diameter and Fixation Time by Science Achievement Level of the Elementary Students on Classifying Test

This paper describes differences of pupil diameter variation and fixation time average between achievers and underachievers in classifying test. Elementary school students were divided into these two groups by science achievement level. This study showed pupil diameter of achievers tended to be maintained while that of underachievers tended to be declined during problem-solving and the ratio of achievers’ fixation time on critical clues that were useful to solving problems was higher than that of underachievers.

Choe, Sang-a — Seoul National University of Education

Shin, Donghoon — Seoul National University of Education

The Heuristic Search Visual Attention Model Based on Analysis of Eye Movement of Elementary School Students about Basic Science Process Skills

The purpose of this study was to develop HSVAM(heuristic search visual attention model) by analyzing the difference between eye movements according to science achievement of elementary school students on basic science process skills.

Shin, Wonsub — Seoul National University of Education

Shin, Donghoon — Seoul National University of Education

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Hawaii II (Hilton)

Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Lew, Karen

Maltreatment of Children: Ensuring the Well-being of Children

Maltreatment of Children is too common in our society. As educators we should be committed to educating the general public as well as everyone that interacts with children. This presentation is designed to offer a variety of educational options and plan design with the goal of protecting children from any malicious or harmful activities including but not limited to sexual abuse, molestation, hazing, and bullying. State laws and requirements will be addressed with implementation strategies.

Lew, Karen — University of Miami

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Honolulu (Marriott)

Session Topic: Counselor Education - Workshop **Session Chair:** Britzman, Mark

For Better and Forever: Establishing a Viable and Effective Evidence-based Premarital Program

The Marital Preparation Program uses evidence-based counseling practices to help couples develop foundational knowledge, commitment to better ensure a life-time committed and enriched marital relationship. The program has collected data from over 2,000 couples in the last 20 years to create an optimal format to strengthen couple relationships in a preventative fashion.

Britzman, Mark — South Dakota State University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Business Education **Session Chair:** Brooks, Robert

Problem-Based Learning of Statistical Sampling Concepts Using Fantasy Sports Team Data

A fantasy sports dataset from the Australian Football League (AFL) Dream Team competition is used to provide a sports economics and sports marketing motivation for an analysis of statistical sampling. The paper details the use of this approach in a problem based learning setting.

Brooks, Robert — Monash University
Booth, Ross — Monash University
Wright, Jill — Monash University
Suntah, Nishta — Monash University

Curricular Contents and Practical Requirements of Commercial and Business Service Occupations – Theoretical Concepts and Empirical Results

The presented research project aims to identify common core and comparable qualification requirements as well as main differences of commercial and business service occupations in Germany. A threefold research design (literature study, content analyses, survey) is utilized to develop a theoretic background and systematize service occupations' contents and to compare qualification and factual working requirements. Thus, the project has not only a holistic theoretical approach but also a direct impact on curriculum development and revision.

Annen, Silvia — Federal Institute for Vocational Education and Training
Tiemann, Michael — Federal Institute for Vocational Education and Training

Using Social Media as a Tool to Drive Collaboration, Enhance Critical Reflection and Engender Improved Socialization Outcomes in Enterprise Learning

Research paper on the use of social media tools to enhance student-learning experiences in dynamic enterprise-learning environments. Findings indicate that pedagogical transformations can be achieved by carefully designed approaches to engaging social media in facilitating greater collaboration, critical reflection and enhanced student socialization.

Gilbert, David — Royal Melbourne Institute of Technology University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Lemon, Deborah

Digital Citizenship: The Rules of Netiquette

This workshop aims to address the rise of digital citizenship and how it will affect both teaching and learning. In this workshop, a university professor and secondary school teacher will introduce and prepare participants to the issues surrounding digital citizenship such as the idea of privacy, cyber bullying, the impact of social media has on graduates, and the negatives and positives of social and the impact it will have on the education professional arena.

Lemon, Deborah — Ohlone University
Jafralie, Sabrina — McGill University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Shumway, Jessica

A Story Problem Assessment: Task-Based Interviews for Understanding Children's Number Sense

Number sense is a complex construct in the mathematics education literature, and many current measures deconstruct number sense into isolated components in order to pinpoint specific aspects of students' number sense. This study used story problems to assess and understand elementary students' use of number sense in solving mathematics problems. The results suggest that the coordination of multiple number sense constructs affords flexibility in problem-solving and deeper understanding of place value.

Shumway, Jessica — Utah State University

Westenskow, Arla — Utah State University

Moyer-Packenham, Patricia — Utah State University

Ethnomathematics and Culturally Responsive Mathematics Education in a Worldwide Voyage

In an effort to address issues of equity and quality in mathematics education, culturally responsive pedagogy is explored in diverse populations. The Polynesian Voyaging Society is engaging in a worldwide voyage from 2013-2017 to share the core message of Mālama Honua—to care for our island Earth, natural environment, and children. Hōkūle'a is a traditional Pacific Island canoe that sails by celestial navigation and is a vehicle to explore ethnomathematics at local and global levels.

Furuto, Linda — University of Hawai'i at Mānoa

Partnering for Systemic Transformation of Geometry Knowledge and Instruction

This paper explores the authors' partnership to transform Geometry instruction. The partners, Palm Beach School District and Florida Atlantic University developed three year-long programs to extend and support both content knowledge, through mathematics faculty from the Honors College, and methodology/pedagogy, through the Department of Teaching and Learning. The results began with student success on end of course exams and extended to systemic teacher change with instructional methodology and pedagogy.

Ridener, Barbara — Florida Atlantic University

Reilly, Ellen — Palm Beach School District

McGovern, Warren — Florida Atlantic University

Hoim, Terje — Florida Atlantic University

Blue, Meredith — Florida Atlantic University

Bristol, Valerie — Florida Atlantic University

Exploration on the Instructional Model in a Reformed Calculus Classroom

In order to promote students' conceptual understanding, this study is designed to explore the potential of integrating the question-based teaching and the open-ended approach in a reformed calculus classroom. The most important basis is that students should be involved in the teaching process. All samples are selected from two classes of freshmen in engineering college. Note that one class for experiment group and the other for control group, and each class has about fifty students. Both of quantitative and qualitative data are collected and analyzed.

Chen, Jung-Chih — National Chiayi University, Taiwan

Lai, Yung-Ling — National Chiayi University, Taiwan

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Panel **Session Chair:** Kotar, Michael

Action Research: The Role of Teacher as Researcher

This study examines the effectiveness of Action Research as a vehicle for teacher-selected professional development. Action Research supports the acquisition of knowledge, skills, and increased self-efficacy for teachers that is data driven ultimately resulting in improved student learning. Fundamental in this model is the opportunity for the teacher teams to assume the role as teacher-researchers and the self-selection of professional development that will support their ability to address their research question and/or solve a problem they have identified based on the needs of their students, class, and/or school.

Kotar, Michael — California State University, Chico

Monet, Julie — California State University, Chico

Villalobos, Karen — East Nicolaus Joint Union High School District

Poster Session

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Kona Moku (Marriott)

The Glass Maze and Predictors for Successful Navigation to the Top-Seat

There is a well-established body of research examining the glass ceiling women encounter as they ascend through the ranks in both the private and public sectors. This paper examines the research explaining the acute underrepresentation of women public school district superintendents.

DiCanio, Denise — Dowling College
Rodney, Gretchen — Dowling College
Schilling, Laura — Dowling College
Ferrantino, Antonio — Dowling College
Hunter, Tanesha — Dowling College
Tatum, Stephanie — Dowling College
Morote, Elsa-Sofia — Dowling College

The Development of a Winning Attitude in Sport

This longitudinal study suggests a theoretical explanation of the winning attitude based on testimonies of top students-athletes, their parents and their coach. All participants of this study have perceived the winning attitude concept and described it has a psychosociological process predisposing the development of a positive state of mind that strives towards the blooming of the athletes' full potential through the practice of a mental training spreading out on the five phases of their evolution.

Plouffe, Jacques — Université du Québec à Chicoutimi

School-Family Interventions Conducted by Elementary Teachers to Prevent School Drop Out in the Near Future

This study wished to palliate the lack of knowledge about School-Family (SF) interventions with two research objectives : 1) list SF interventions that consider family factors, conducted by teachers of elementary school; 2) describe the interventions' enforcement conditions. The inductive analysis show that despite the fact that the teachers were able to identify the students that were at risk of dropping out of school in the near future, in general, these teachers do rarely make collaboration interventions.

Duval, Joelle — University of Montréal

Teacher Preparation in Secondary Education and the Clinical Model

Teacher preparation has become a major topic of discussion in the United States. Accountability and closer relationships with k-12 partners is being demanded if not expected as a program norm. Traditional student teaching models are being replaced with clinical models similar to those of the medical field. This poster presentation will provide an outline of how one Department of Education, specifically, Secondary Education, charts out this journey and moves forward in making major programmatic changes in their teacher credential program to fully embrace the clinical model.

Avani, Nathan — San Francisco State University

Understanding and Assessing Young Readers Comprehension Strategies with a Stimulated Recall Method

The aim of this study is to better understand reading comprehension strategies used by diverse (n=20) readers between 10-12 years old. To prevent cognitive overload, these students described their strategies while watching themselves reading and answering questions on a video recording. This study contributes to a better understanding of different types of readers in the primary grades. It also contributes to the development of innovative methods to access and assess reading strategies.

Turcotte, Catherine — UQAM
Cloutier, Émilie — McGill University
Fontaine, Myriam — UQAM

Pathways to Graduation: Longitudinal Studies Linking Computer-adaptive Assessment Results in Reading and Math to Post-secondary Opportunities

This poster session will describe Bloomington Public Schools pathways to graduation indicators and the process of validating benchmarks from age 3 to grade 12. Classification accuracy statistics (e.g., ROC curve analysis) will be presented for each of the empirically derived benchmarks. Examples of computerized tools for teachers and parents will also be presented.

Heistad, David — Bloomington Public Schools

E-Pal Writing Workshop: Supporting World Language Writing Instruction through Electronic, Collaborative Partnerships

This poster presentation will highlight an e-pal writing workshop action research project between world language students and preservice teachers. Findings will be shared describing preservice teachers discoveries on the value of writing instruction in the world language classroom. Through the use of authentic writing examples, preservice teachers provide feedback and assess student writing recognizing the compliment it has on the learning process, communicative competency, and positive writer identity.

McKeeman, Leah — Kansas State University

Senior High Students' Learning Interest in Science Classroom —A Situational Interest Approach

The research concerned the science learning interest. We adopted the rationale of situational interest to promote students interest in science learning. Some strategies and recommendations were proposed in this study.

Kou, Yeh-Yin — National Dong Hwa University
Ku, Chih-Hsiung — National Dong Hwa University

Exploring the Reading Achievement of English Language Learners who Participated in the Response to Intervention Model

The purpose of this study was to examine the relationship between RTI and the reading acquisition of ELLs. Specifically, this study examined RTI and its effectiveness and appropriateness for ELLs in a general classroom setting. In addition, this study examined teacher pre-service programs in relation to how teachers are prepared to meet the needs of English Language Learners in settings where targeted reading instruction is expected.

Han, Shinil — Sungkyunkwan University, Seoul, Korea

Jung, Adrian — California State University, Fullerton

First Grade Teachers' Perceptions of the Five Strands of Effective Reading Instruction and Their Possible Influence on Daily Instructional Practices

The purpose of this study was to examine first grade teachers' perceptions of their levels of knowledge in literacy concepts and development in terms of the Big 5 Ideas and the possibility of their influence on actual daily instructional practices. A mixed methodology of cross-sectional and observational design was used in this study. During this poster presentation, the presenter will briefly discuss with attendees on various results of the study.

Nguyen, Neal — Weber State University

Evaluation of a University Worksite Walking Competition on Perceived Levels of Stress and Physical Activity Participation

Participants of this study participated in a 4-week worksite walking competition. The research study was a pre/post design. Before and after the competition, participants completed a survey assessing perceived stress and physical activity participation.

Orozco, Breanna — California State University Monterey Bay

Leininger, Lisa — California State University Monterey Bay

Effects of Discussion Rubric on Promoting Higher Order of Thinking in Online Discussions

This study will investigate whether students, when provided with a discussion rubric, will demonstrate higher level critical thinking skills during an online asynchronous discussion than they demonstrate when no rubric is provided. A mixed methods approach will be utilized. The Practical Inquiry Model will be used to assess student comments in the discussion environment and to compare critical thinking levels demonstrated in those comments.

Chithambo, Loyce — University of Phoenix

Gaudiosi, Kimberly — University of Phoenix

Gregg, Ronda — University of Phoenix

Morales, Marge — University of Phoenix

Assessing Curricular Alternatives: Graded Readers and EFL Learning Motivation in Non-English Majors

This paper describes a retrospective evaluation of graded readers used in conjunction with the online Moodle Reader Module. Results garnered through an adapted version of the Instructional Materials Motivational Survey (IMMS) indicated that learners positively endorsed graded readers and extensive reading presented in an online environment. These results provide direction to those looking for motivating curricular alternatives for non-English majors in EFL settings.

Johnson, Michael — Muroran Institute of Technology

Evidence Based Practices for Adjudicated Youth with Emotional Behavioral Disorders

Juvenile detention centers in the United States are inundated with youth offenders who reenter the corrections system at alarming rates. More than half of adjudicated youth are identified with a disability and the vast majority of students are diagnosed with mental health disorders. This literature review discusses the challenges youth with emotional behavioral disorders face in current educational settings and review three evidence based practices that have yielded promising results to reduce recidivism rates.

Keaulana, Christina — University of Hawaii at Manoa

Effects of Elimination of Artificial Food Additives on Behavior in Children

The U.S. currently ranks the highest in the world for the use of psychotropic medication for treatment of behavioral disorders amongst youth. Consequently, a resurgence of interest in elimination diets to reduce hyperactivity has prompted new studies on this previously discredited alternative treatment. This literature review evaluates the study designs and results of current studies testing the effects of artificial food additives on behaviors associated with symptoms of ADHD.

Keaulana, Christina — University of Hawaii at Manoa

Graduate Education for All

The American College of Education affords graduate degree programs for educators. Grounded fundamentally in instruction across curriculum embracing all grade levels with foci upon essential tools implemented while working in the classroom environment are described for the graduate learner. The approach taken through discussion of curriculum allows classroom teachers a hands-on opportunity to implement strategies while teaching and learning synchronously. Presented will be the journey to where ACE looks for the future of education globally.

Kanai, Therese — American College of Education

Elementary Boys' Point of View about Male Reading Models' Interventions during Reading Circles

This master's degree student's research is interested in elementary school boys' motivation to read. The study focuses on the animation of reading circles by male reading models who are significant in the lives of fourth grade low-income boys. The objectives are to describe the interventions of the male reading models during their animation of reading circles and to know the appreciation of their interventions by the students.

Normandeau, Laura — Université du Québec à Chicoutimi

Dumoulin, Catherine — Université du Québec à Chicoutimi

Thériault, Pascale — Université du Québec à Chicoutimi

A Puzzling Scenario: Creating an Academic Success Center at a Comprehensive State-owned University

How do you combine existing student services with new ideas in support of incoming and continuing students? Services are intended for at-risk, transitioning, and academically successful...ALL undergraduate students! This poster will address:

- Charge of the university-wide, presidentially appointed committee – identification of potential committee members,
- Politics of integrating Academic Affairs, Student Affairs, and existing programs that may operate in isolation,
- Development of initiatives and the role of assessment,
- Final recommendations of the committee

Norwood, Michele — Indiana University of Pennsylvania

Burkett, Daniel — Indiana University of Pennsylvania

Gracey, Dorothy — Indiana University of Pennsylvania

Students' Transition to High School: Impacts of a Training Program for Professionals in the Educational Field

The purpose of this study is to document the outcome of a program that aims to increase academic staffs' research-based knowledge of the needs of adolescence, the high school transition, and the particular needs of students with exceptionalities. Over a period of two years, a training and support initiative based on a reflective-interactive process geared towards the planning, implementation and evaluation of a transition project was created to support this school transition.

Desbiens, Nadia — University of Montréal

Vandenbossche-Makombo, Jade — University of Montréal

Guimont, Nathalie — University of Montréal

Lévesque, Jonathan — University of Montréal

Development and Validation for Measuring Teachers' Curriculum Knowledge

This study aims to develop a valid and reliable instrument designed to measure science teachers' awareness of curriculum knowledge, focusing on lateral and vertical curriculum knowledge. Two steps will be used to develop this instrument: a qualitative step and an iterative quantitative step. The development of a new instrument for curriculum knowledge will be a psychometrically sound useful tool for researchers or educators interested in evaluating teachers' knowledge in teacher education and PD programs.

You, Hye Sun — The University of Texas at Austin

Presentation of a Learning Environment Favoring Special Projects for the Development of Outdoor Professionals

This presentation is intended as a portrait of a new university curriculum, established since the fall of 2010 for the Baccalauréat en intervention plein air (Outdoor intervention baccalaureate program) at the University of Quebec at Chicoutimi. The innovative educational methods implemented bring students to acquire technical and human skills, making them efficient and performant facilitators in challenging situations such as can be found in isolated areas. The continuum linking the courses and research projects in which the students are fully involved promote the development of relational and situational leadership, which makes future outdoor facilitators efficient in outdoor environments and unusual situations. This rich learning environment deserves special attention, as it could be applied to various fields of education.

Morin, Pascal — Université du Québec à Chicoutimi

Mephram, David — Université du Québec à Chicoutimi

Relationship between University Students' Field of Study and their Results at the Career Orientation Guide

The aim of this research is to collect criterion validity' evidence regarding a new personality test completed online, the Career Orientation Guide (Roy & Roy, 2008). Participants are college students engaged in a field of study that can be related to one of the Holland' vocational theory theme. Overall, students engaged in a field of study associated with one of the six themes of Holland' theory obtained higher results on this theme than other students.

Parent, Nathalie — Université Laval

Morin St-Hilaire, Élyse — Université Laval

Lapierre, Vanessa — Université Laval

Chrétien, Maxime — Université Laval

Japanese Preschools; Affecting ESD Values through Aesthetic Education

A well-utilized methodology in Japanese preschool suggests how values of sustainability can be nurtured naturally and economically through the community of school.

Morrone, Michelle — Nagoya University of Arts and Sciences

Matsuyama, Yumi — Nagoya University

Detection of Text Coherence Break in EFL Reading: A Pilot Study of Eye-Tracking

The purpose of this study was to examine whether Japanese learners of English as a foreign language can detect a coherence break while reading a text written in English. Participants read a narrative passage including a coherence break, and their eye movements were recorded. The eye-tracking data were qualitatively analyzed to reveal whether the reading processes differed between successful and unsuccessful readers in the detection of a coherence break.

Ushiro, Yuji — Humanities and Social Sciences

University of Tsukuba

Nahatame, Shingo — University of Tsukuba

Kimura, Yukino — University of Tsukuba

Hasegawa, Yusuke — University of Tsukuba

Hamada, Akira — University of Tsukuba

Adventure Based Counseling and Diversity: Perceptions of Group Cohesion

In today's society, race is often seen as a divisive factor. This presentation will examine the use of adventure based counseling programs and the impact that race may have regarding the facilitation of group cohesion. When examining adventure based counseling programs and group cohesion, research suggests that there are no significant differences in perception of group cohesion by race. The implications for counselors will be examined and discussed.

Glass, J. Scott — East Carolina University

Exploring the synergetic nature of attitudes towards computer-assisted language learning

The study explored factors that are related to attitudes towards the use of technology in language education. A survey questionnaire was administered to tap into attitudes towards Computer-Assisted Language learning (CALL), cultural perceptions, computer competence and computer access. A regression analysis revealed that participants' attitudes towards CALL are correlated with cultural perceptions and computer competence supporting the idea that these factors play a role in the adoption of new educational technologies in language learning.

Salimi, Farimah — Simon Fraser University

Single-sex Schooling, Gender Stereotyping and Boys' Achievement during Middle School

Boys are at increased risk for special education placement, retention, and school dropout (NCES, 2001). In response to these trends, at least 500 public schools have implemented single-sex classes in the U.S. (NASSPE, 2011); yet, little is known about the benefits and effects of single-sex education. This poster presentation will highlight linkages between gender stereotyping and achievement among boys who attend a school that offers single-sex classrooms.

Santos, Carlos — Arizona State University

Thematic Analysis: A Three Dimensional Perspective of a Teacher Preparation Program

This presentation will focus on the results of a qualitative study that assessed overall program experience of key personnel involved in a teacher education program. The multi-dimensional perspective included response data collected from teacher candidates, cooperating teachers and university supervisors. Respondents provided qualitative feedback on program experiences associated with their various roles and performance in the program. Discussion will focus on themes that emerged from the analysis and the resulting program impact.

Hess, Chelsie — University of Northern Colorado, Greeley CO

Kreider, Scott — University of Northern Colorado, Greeley CO

Leeper, Elizabeth — University of Northern Colorado, Greeley CO

Sileo, Nancy — University of Northern Colorado, Greeley CO

Ku, Heng-Yu — University of Northern Colorado, Greeley CO

Sheehan, Eugene — University of Northern Colorado, Greeley CO

Creativity in Online Classes in Special Education Teacher Preparation

Three required products from an online course in special education will be showcased. Students are required to create a Parent Tip Sheet to provide information about the teacher, his/her classroom procedures, and resources for families; a Paraprofessional Tip Sheet to give clear guidelines and expectations on their roles and responsibilities; and a General Educator's Tip Sheet focusing on including one target student by providing specific information on the strengths, needs and accommodations for that student.

Kutaka-Kennedy, Joy — National University

Diversity and Intercultural Aspects of Leadership: Innovations in Doctoral Level Course Development for Transformational Change

Brandman University is in its second year of the Education Doctoral program in Organizational Leadership. This session will focus on the process of integrating a diversity course into a program model for transformational change, and the role that leadership plays in addressing issues of diversity and equity in the workplace. Course materials, program articulation and the course development process will be shared with handouts and visuals. Topics include social equity, theoretical frameworks for diversity leadership, power dynamics, and social justice.

Laughlin, Peggy — Brandman University

A Study on the Marketing Perspectives on the University

University marketing refers to uncovering the needs and wants of students and other related parties and, through fulfilling these, developing the students of the future as well. The marketing process includes actively working to ensure that related parties understand each university's educational policies based on factors such as its mission, objectives, and directions.

Toyama, Eriko — Meiji University

Using the Moodle Reader to Enhance Students' Reading Fluency

This study examines how the Moodle Reader module, an on-line module designed to work in conjunction with extensive reading, affects students' language acquisition, reading comprehension, and reading fluency. Recognizing how the module influences language acquisition in second language learners of English is crucial in determining how to implement extensive reading in the classroom. The results of the study will be presented followed by a short discussion regarding future implications of the research.

Gentry, Reginald — Kobe Women's University

Transition of Student Affairs in Current Japanese Higher Education Reform

This presentation will focus on the transition of the state of student affairs amid higher education reform in Japan. Japanese higher education reform has been implemented since the 1990s through drastic measures. The presenters will describe the direction of university reform, especially focusing on changes in student affairs and reconsidering the role of student affairs as an indicator of quality assurance in university education.

Kojima, Saeko — Tamagawa University

Onuki, Yukiko — Kyushu University

Sexual Abuse Prevention Education

This study surveyed 165 parents within the South Whittier school district. Parents surveyed were asked 24 questions pertaining to child sexual abuse understanding and their views on child education on child sexual abuse prevention (CSAP). The significance of this research is to understand what parents' beliefs are regarding CSAP, in order to see what educational tools parents can be provided in building communication and protecting their children from sexual abuse.

Ascencio, Sandra — Claremont Graduate University

The Effectiveness of Teacher Read Aloud on Oral Reading Fluency Rates

This study was designed to determine the effectiveness of teacher read aloud, student follow along on oral reading fluency rates. A total of thirty-four fifth graders participated in this study. Participants were divided into two groups, an experimental group and a control group. Both the experimental group and control group were interactively read aloud to for 15 minutes each day for a period of six weeks. The experimental group was given the added benefit of a copy of the text to follow along with. An AIMS Web oral reading fluency probe was given pretreatment. After the six week period was over, students were given a parallel form of the AIMS Web oral reading fluency probe. The researcher compared the mean change from both tests utilizing an independent t-test. The t-test showed there was a statically significant difference between the pre-test and the post-test.

Williams, Kristen — Heidelberg University School of Education

Rowe, Lisa — Heidelberg University School of Education

Does Gender Play a Role in Obtaining an Educational Technology Certificate?

The purpose of the study was to identify the difference between male and female technology professional developer's conceptions, misconceptions, and lack of knowledge associated with obtaining the Educational Technology Specialist Certificate (ETS). The goal is to evaluate the level of knowledge held by technology professional developers to find if there are any differences in knowledge related to gender. Results showed that females possessed more of the required knowledge needed to obtain the ETS certificate.

Landgren, Erik — Dowling College

Tietje, Susan — Dowling College

Toscano, Denise — Dowling College

Marr, John — Long Beach Teacher Center

Morote, Elsa- Sofia — Dowling College

Case Study on the Mail-Order Sales in Anime-Related Businesses

This study focuses on anime related businesses such as using the internet for mail-order sales in order to examine the current state and issues regarding mail-order sales in anime related businesses.

Toyama, Masao — Chiba Institute of Technology

The Effects of Learning Activities on Acquiring Expertise and Generic Skills in Undergraduate Seminars

Seminars are a common learning style in university classes in Japan, and they play several significant roles in students' learning. The purpose of this study is to investigate motivations for learning, senses of communities, acquiring expertise, growth in generic skills, and satisfaction in undergraduate seminars for second, third, and fourth year students, and then to consider the relationships among these factors. The results of the analysis indicate that these factors correlate positively.

Fushikida, Wakako — University of Tokyo

Learning attitude and motivation of high school EFL learners: Examination based on the hierarchical model of intrinsic motivation in foreign language learning

The present study aimed to examine the relationship between learners' intrinsic motivation and their learning attitudes on the basis on the hierarchical model of intrinsic motivation in foreign language learning. The questionnaire survey was conducted for this study to collect data from 84 high school students. Descriptive statistics and correlation coefficients were calculated to see the relationships between these variables. The results showed higher intrinsic motivation relates to more positive learning attitudes.

Tanaka, Kumiko — Hiro High School

Tanaka, Hiroaki — Hiroshima International University

The application of the hierarchical model of intrinsic motivation in foreign language learning to high school EFL students

The present study aimed to apply the hierarchical model of intrinsic motivation in foreign language learning to Japanese EFL (English as a foreign language) high school students. The questionnaire survey was conducted for this study to collect data from 84 high school students. Descriptive statistics and correlation coefficients were calculated to see the validity and applicability of the model and the results generally supported the model.

Tanaka, Kumiko — Hiro High School

Tanaka, Hiroaki — Hiroshima International University

Korean Kindergarten Teachers' Emotional Labor and its Relations to Job Satisfaction and Social Support

This study examined the overall aspects of emotional labor of 344 Korean kindergarten teachers, the differences in it according to their personal and institutional variables, and the correlations of their emotional labor with job satisfaction and social support.

Ahn, Hye Jung — The Graduate School of Ewha Womans University

Lee, Seung Yeon — Ewha Womans University

Lost in Professionalism: Infant Caregivers' Confusion about Professionalism and Overcoming Power

This qualitative study explored infant caregivers' confusion about professionalism in the process of implementing infant education and care in practice and their inner power of overcoming the confusion and difficulties and growing as a professional. For this purpose, 24 infant caregivers in Korea were invited to participate in this study, and data were collected through in-depth interviews and observations.

Ryu, Joo Yeon — The Graduate School of Ewha Womans University

Lee, Seung Yeon — Ewha Womans University

Kwon, Yeon-Jung — Ewha Womans University

A Critical Discourse Analysis of the Nuri Curriculum for 3~5 Year- Olds in Korea

Korea set out a national, common curriculum for young children, called the Nuri Curriculum for five-year-old children in 2012, and for three and four-year-olds in 2013. Despite this recent educational policy reform movement for early childhood education, little adequate political analysis has been conducted. In this paper, we analyze the texts of the Manual of the Nuri Curriculum with a framework of a critical discourse analysis.

Chung, Hoewook — Ewha Womans University

Kwon, Hye-jin — Ewha Womans University

A Narrative Inquiry in Kindergarten Teachers' Experiences as Agents of the Implementation of the Nuri Curriculum

Korea has started the Nuri Curriculum, a common curriculum for child education and care, for five-year-olds in 2012. Afterward, Korea has widely implemented it for three to five-year-olds in 2013. Since the emergence of this new curriculum, kindergarten teachers who teach three to five-year-olds are required to manage the Nuri Curriculum in their classrooms. This research is intended to investigate how kindergarten teachers understand the Nuri Curriculum and how their understanding influences on teachers' identities as agents of the implementation. We use a narrative method as a tool for investigate kindergarten teachers' identities

Chung, Hoewook — Ewha Womans University

Hong, Nuri — Ewha Womans University

Relationship between Self-efficacy for Job-hunting Activities and College Life Experiences

The aim of this study is to explore how university students develop appropriate job-hunting activity self-efficacy (JAS). Result of survey analysis suggested that they could develop JAS through campus life especially through mastery experiences in which they achieve their goals by making efforts.

Ota, Satsuki — Tokyo Fuji University

Reading is NOT an elective

Research from the past four decades has shown teachers to be lacking motivation to read (Applegate & Applegate, 2004; McKool & Gespass, 2009; Mueller, 1973; Mour, 1977; Searls, 1985; Gray & Troy, 1986). While obviously needed for teachers, are they the only ones who dislike reading or is the apathetic attitude towards reading similar among all college students? Is it the illiteracy of a nation of people or just, as Applegate & Applegate (2004) proposed, teachers who don't like to read? As a small pilot survey study, this research project sought to compare reading habits of college students across disciplines including Education, Business and Arts and Sciences to expound their current reading habits and more specifically, attempt to understand if teachers are really the only problem.

Ferguson, Jacqueline — Department of Defense Schools

Wilson, Jenny — Texas A&M University- San Antonio

Best Practices in Systemic Mentoring: The Louis Stokes Louisiana Alliance for Minority Participation

This poster will display the research-based activities of the Louis Stokes Louisiana Alliance for Minority Participation (LS-LAMP), a statewide, systemic mentoring program aimed at substantially increasing the number and quality of minority students earning baccalaureate degrees in science, technology, engineering, and mathematics (STEM).

Young, Luria — Southern University and A&M College

Women in Administration: Understanding the Relationship between Occupational Stress and Health Risk

The increasing demands for women in administrative positions in higher education may lead to increased stress and a detailed examination of the relationship between occupational stress and health risk, as well as examining effective coping strategies will be explored.

Kersh, Renique — University of Illinois – Chicago

A Study of Preschool Teachers' Emotional Labor and Well-being in Taiwan

Facing child's affairs and school bureaucracy, preschool teachers camouflage their emotions. This study tries to explore their strategies, and feeling of well-being.

Chu, Paoching — Chung Chou University of Science and Technology, Taiwan

Hsiao, Chia-Hua — Chung Chou University of Science and Technology, Taiwan

Li, JiaLi — Chung Chou University of Science and Technology, Taiwan

Youth Positive Emotion Relationship in Pilot Study

Description Not Available

Wei, Lee-Min — National Taichung University, Taiwan

Chiu, Mei-Hua — Overseas Chinese University, Taiwan

Hsiao, Chia-Hua — Chung Chou University of Science and Technology, Taiwan

A Study on the Relations between Bullying Experiences and Anxiety of Adolescence

Description Not Available

Chen, Ming-Chu — National Si-hu Senior High School

Hwang, Lin-Ren — Chung Chou University of Science and Technology, Taiwan

Wei, Lee-Min — National Taichung University, Taiwan

Lan, Chien-Ju — Chang Gung University of Science and Technology, Taiwan

The Study of Counselors' Intervention Experiences with Depressed Adolescents in the Context of Junior High Schools

Description Not Available

Wei, Lee-Min — National Taichung University, Taiwan

Chang, Ya-Chun — National Taiwan Normal University

Chiu, Huei-Chen — Counselor of Taichung Student Counseling Center

Hsiao, Chia-Hua — Chung Chou University of Science and Technology, Taiwan

Texas Stem Center Coalition Transforms Teaching and Learning Methods

The Texas Science, Technology, Engineering and Mathematics (STEM) Centers address the challenges of tomorrow's technology-driven economy by researching, developing, and supporting best practices in STEM education for K-12 schools. The Texas STEM Center Coalition works with T-STEM Academies as well as all Texas schools to transform teaching and learning methods, improve achievement in STEM education, and ensure all students are college-ready, career-ready, and life-ready. This presentation highlights the seven centers that are part of Educate Texas and describes projects underway.

Kennedy, Teresa — University of Texas at Tyler, USA

Odell, Michael — University of Texas at Tyler, USA

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Kou (Marriott)
Session Topic: Art Education **Session Chair:** Rhodes, Elizabeth

The Festival of the Mejorana in Panama; the Spirit of Competition as Connected with National Pride

In the Republic of Panama, the Festival of the Mejorana is an event that takes place each year allowing for musicians and dancers from across the country to gather and celebrate as well as compete. The idea of competition provides a platform to discuss commonalities among the performers as well as their differences. This presentation will highlight the national pride of Panamanian folkloric performers as associated with a specific, annual festival venue.
Rhodes, Elizabeth — Stephen F. Austin State University

Philosophical Reflection on Art Education: From the Perspective of Jacques Maritain's Philosophy of Art

This paper, based on Maritain's philosophy of art, will construct a structural model of artistic activity. Through this structure we are able to illustrate the artist's operations in creation and his self-progression and cultivation as a holistic human being. This perspective will help teachers elevate art education from mere professional training to a training of the holistic man, who himself is the intercross of life, morality, and culture.
Lenehan, Katia — Fu Jen Catholic University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Rotberg, Iris

The SAT, Tutoring, and Equity

For decades, the SAT has been critiqued on equity grounds because of the inherent advantage that affluent students have in taking the test. However, in recent years, the inequities have compounded as children from affluent families take intensive tutoring for the SAT, sometimes at the cost of thousands of dollars for a single test administration. The paper will elaborate on these points, provide data on the broader social and educational context, and draw policy implications.
Rotberg, Iris — The George Washington University

Purdue University's Cancer Prevention Internship Program Undergraduate (CPIP) Student Outcomes Over Four Years

This presentation will describe the rationale, design, implementation, and preliminary results of a year-long undergraduate research experiential program intended to attract and train students in the area of cancer prevention research.

Teegarden, Dorothy — Purdue University
Childress, Amy — Purdue University
Adedokun, Omolola — Purdue University
Carleton Parker, Loran — Purdue University
Burgess, Wilella — Purdue University
Adams, Robin — Purdue University
Agnew, Christopher — Purdue University
Knapp, Deborah — Purdue University
Leary, James — Purdue University
Lelièvre, Sophie — Purdue University
Shields, Cleveland — Purdue University

Implementing Capstone Assessment Accountability Practices in Graduate Programs: Implementation Strategies

This study investigated leadership strategies in relation to the implementation of an accountability initiative in a graduate program in higher education. Findings indicated that strategies identified as most salient within each of stage of implementation relate to establishing the purpose the initiative, to fostering faculty empowerment, to promoting positive capacity beliefs, and to promoting positive context beliefs. These leadership strategies have the potential to assist the institution's ability assist with efforts to demonstrate institutional effectiveness.

Fortune, Marybeth — Daemen College

A Longitudinal, Data Based Study Comparing Didactic vs. Case-Based Instruction on Student Learning Outcomes

This session presents information on case-based instruction rational in the applied health care fields, specifically speech-language pathology. Results from a longitudinal, data-based study comparing two instruction methodologies, didactic and case-based, will be presented. Data from course satisfaction and teacher effectiveness as well as student grades will be shared to determine which teaching strategy results in higher satisfaction and increased student knowledge (grades).

Simonsmeier, Vicki — Utah State University
Gillam, Sandra — Utah State University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Mansell, Jamie

Practice Safe Grading - Use a Rubric

Are students and department chairs always on your back? This workshop clarifies what rubrics are and why they are useful tools. It will also provide you the opportunity to create and critique your own rubrics in a hands-on group setting.

Mansell, Jamie — Temple University, Philadelphia PA
Moffit, Dani — Idaho State University
Russ, Anne — Temple University, Philadelphia PA

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Milo III (Marriott)

Session Topic: Language Education **Session Chair:** Yen, Yuh-Yun

The Use of Drama in English Teaching Classroom

This paper focuses on an action research project planned at improving the advanced course which aims to acquaint students with various types and theories of drama. Participants were sophomores who registered in the Selected Reading of Plays course. A survey was used to investigate the effects of drama in English teaching after the course teaching. Also, suggestions will be provided for those teachers who would like to adopt drama in their English teaching.

Yen, Yuh-Yun — National Chiayi University, Taiwan, R. O. C.

English Conversation Practice Based on Thinking Ability – in the Second Language Acquisition

Our paper focuses on verbs with syntactical predominance and thinking ability. Using the data from this study, the presentation claims that the verbs also play a critical role in logical speech through thought processes and suggests applying it to English teaching in second language learning.

Otsuki, Atsuko — Sagami Women's University

Carreira, Junko — Tokyo Keizai University

Heritage Language Education: What can Scotland Learn from Hawaii?

Despite significant investment by the Scottish government, Scots Gaelic is a language in decline. Support is strong for the language and its attendant culture among Scottish people but there is little impetus for non-speakers to enrol in language classes. Gaelic immersion schooling is currently being trialled but initial research results are not positive – this paper analyses ways in which the highly successful Hawaiian language revitalization program can benefit Scottish education policy writers.

Holmes-Henderson, Arlene — University of Hawaii at Manoa

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Milo IV (Marriott)

Session Topic: Indigenous Education - Workshop **Session Chair:** Courchene-McCorrister, Crissy

Encircle - Exploring the Medicine Circle

This workshop will focus on the basic Indigenous holistic teachings of the Medicine Circle presented in Indigenous pedagogy; ways of knowing, being and doing. Basic holistic teachings of how Anishinaabe People use this ancient and sacred methodology as a way of Indigenous pedagogy.

Courchene-McCorrister, Crissy — University of Saskatchewan

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Milo V (Marriott)

Session Topic: Early Childhood Education - Workshop **Session Chair:** Shabazian, Ani

Mixed-Age Settings: The Importance of the Role of Relationships Between Children in Early Childhood Programs

This workshop will discuss the research findings that delineate the benefits of mixed age groupings and explain how being in a mixed-age classroom may have positive effects on children's social, emotional, and cognitive development. In addition, this workshop will describe the specific strategies caregivers will need to use in mixed age settings in order to meet the needs of this unique cohort including how to approach implementing curriculum in mixed-age groups.

Shabazian, Ani — Loyola Marymount University

Soga, Caroline — Loyola Marymount University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Territorial I (Hilton)

Session Topic: Special Education - Workshop **Session Chair:** Beck, Mitchell

The Effects of Life Space Crisis Intervention on the Challenging Behavior of Students

This workshop will demonstrate the use of Life Space Crisis Intervention (LSCI) with troubled youth. Participants will understand the negative effects of power struggles and how to turn conflict cycles into coping cycles. We will identify six patterns of self-defeating behavior and demonstrate how to use cognitive-restructuring strategies to create socially appropriate behavior choices.

Beck, Mitchell — Central Connecticut State University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Territorial III (Hilton)

Session Topic: Social Studies Education - Workshop **Session Chair:** Alvaro, Joe

Teaching Human Rights Using a Case Study Approach: An Australian Perspective

The workshop will look at effective teaching and learning of human rights using a real world approach through the development of the skills of researching, synthesising and analysing information from contemporary Australian case studies. As teachers and students evaluate the extent to which the legal system enforces human rights raised in case studies, it will be shown how higher order thinking skills can be developed.

Alvaro, Joe — The University of Sydney - Australia

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Evans, Suzanne

The PRISM Competencies of 21st Century Education

This workshop presents the PRISM model as the philosophical framework that can help lead us towards meeting the needs of 21st century education. The core PRISM competencies are modeled after the following 4C's of 21st century education: communication, collaboration, creativity, and critical thinking. Just as a prism takes light and transforms it into a rainbow of colors, educators should prepare candidates who reflect the needs of all people and are leaders for the global society.

Evans, Suzanne — Ashford University

Beyer, Kalani — Ashford University

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Higher Education **Session Chair:** Fulton, Lacey

Experiential Learning in Production Courses – When the Student Can Be the Teacher

The internship experience and learning to work in a production centric environment is imperative for the success of students in Communications Media fields. This session focused on a case study of a graduate student run production center created as an internship site for undergraduate students at a state system university in Pennsylvania.

Fulton, Lacey — Indiana University of Pennsylvania

Pavolik, Brittany — Indiana University of Pennsylvania

An Examination of the Financial Literacy of California College Students

The interplay of financial literacy and tuition increases are of concern at large public university systems. This quantitative study refines current knowledge of, and potential influences, on financial literacy levels of college students. A conceptual framework utilizing theories of social-capital, self-efficacy, consideration of future consequences, and financial stress guide the development of a survey instrument. The findings revealed that socioeconomic status, race, parental education, and class level influenced the financial literacy scores.

Gilligan, Heidi — California State University, Long Beach

Exploring the Barriers Faced by Traditional and Non-Traditional First-Year Teachers in Alternative Certification Programs

This presentation will focus on the different barriers faced by first-year teachers in alternative certification programs (ACP). In particular, our focus will be on different barriers faced by traditional first-year teachers versus non-traditional first-year teachers. The recognition and understanding of these barriers can help ACPs to be better equipped to address these barriers between the respective groups of first-year teachers.

Ybarra, Anissa — TEACH Project/Texas A&M University-Kingsville

Lopez, Stephanie — TEACH Project/Texas A&M University-Kingsville

Desiderio, Mike — TEACH Project/Texas A&M University-Kingsville

Time: 3:00 - 4:30 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Mrazek, Susan

Creating Vision, Values and Mission: Strategic Planning for a Team of Early Childhood Service Providers

The presentation will outline the journey made by our Early Childhood team in locating our vision, mission, and values statements. A description of the strategic planning steps will be provided including a brief audience interaction activity utilizing the tool of appreciative inquiry. The Hawaii Preschool Positive Engagement Project (HPPEP) team intentionally wanted to create a team culture and operationalize the ways in which our values influence each other, our families and teachers, and our data.

Mrazek, Susan — University of Hawai'i at Manoa

Difficulties in Mother–Early Childhood Educator Dyad Relationship in Korea's Early Childhood Institutions

This study examines the difficulties faced by Korea's early childhood educators and mothers in a dyad relationship and the differences in their mutual perceptions. Teachers and mothers felt greater respective difficulties when teachers worked at day-care centers, had more than 2 years of experience, were less educated, and when mothers had younger children, changed institutes more than twice, and had jobs. There was a positive correlation between their perceptions in these mutual difficulties.

Kim, Soonwah — Ewha Womans University

Kim, Hajin — Ewha Womans University

Na, Wonjeong — Ewha Womans University

A Study of the Relationship Between Knowledge Management and Innovative Teaching of Kindergarten Teachers

Description Not Available

Chu, Paoching — Chung Chou University of Science and Technology, Taiwan

Chang, Peizi — Chung Chou University of Science and Technology, Taiwan

Chang, Aichu — Chung Chou University of Science and Technology, Taiwan

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education - Workshop **Session Chair:** Malone, Kathy

Modeling Instruction™ in the Science Classroom

Participants of this hands-on workshop will discover that Modeling Instruction™, US Dept. of Ed. coined it as exemplary, is an evolving, research-based pedagogy developed for high school science education with compelling evidence of student knowledge and scientific reasoning skill improvement in numerous science disciplines, K16. This pedagogy embeds model usage, modeling and student discourse in science classrooms as promoted in the Framework for K-12 Science Standards. Participants will experience the basic framework of this practice.

Malone, Kathy — Triangle Coalition

Minaya, Carmela — University of Hawaii College of Education

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Richardson, Jeanita

Where Education and International Experiences Meet: Lessons Learned from Limpopo, South Africa and St. Kitts and Nevis

The proposed oral presentation will provide lessons learned from two types of health education-related undergraduate study abroad programs, one conducted in Limpopo, South Africa and the other in St. Kitts and Nevis. Particular attention will be paid to the strategies employed to ensure respectful and meaningful cultural engagement with international communities.

Richardson, Jeanita — University of Virginia School of Medicine

Richardson, Amanda — University of Michigan

Harris, Joseph — University of Kentucky

Expanding the Collaborative Leadership Team

Many changes have occurred in schools today which have changed the role of school administrators. This presentation will examine the Competencies and Standards of School Counselors and Administrators, which can reveal an opportunity to expand the school leadership team in order to provide an increased level of equity and improved school climate for students in public schools. We will outline the requirements and contextualize opportunities for this collaborative model to be effective.

Spencer, Lisa — National University

Hoyo, Harvey — National University

Kurth, David — National University

Sewell, Glenn — National University

Mixed Up: Confusing Words in Science and Mathematics

In our Correlated Science and Math PD where science and math teachers are trained how to integrate, we've discovered confusing language (homonyms, synonyms, shared) in science and math that confuse students. However, we're unsure of the theoretical construct for this. Over the past four years we've compiled a dictionary of over 50 words that can and do cause problems for both students and science and math science teachers.

Browning, Sandra — University of Houston – Clear Lake

West, Sandra — Texas State University

Science Safety in Texas Secondary Schools: A Longitudinal Study

Results from a study on Texas school science safety with a survey of 532 secondary teachers will be compared to similar studies from 1990, 2001 and 2003 resulting in the only longitudinal study of school safety in the U.S. Frequency distributions on applicable items, as well as cross-tabulations to identify possible correlations between safety issues identified links between accidents and overcrowding. Other issues including poor facilities design, and lack of safety training will be addressed.

West, Sandra — Texas State University

Kennedy, Lisa — Texas State University

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Honolulu (Marriott)
Session Topic: Educational Psychology - Workshop **Session Chair:** Blomgren, Olga

Critical Thinking Saves Lives!: Habits of Mind as Integral Academic Intellectual Imprinting

In this workshop, attendees will be invited to dialogue about integrating the habits of mind into their current classroom pedagogy. Attendees are invited to consider and challenge beliefs about intellectual imprinting in order to re-imagine pedagogical constructs that encourage teaching and learning and promote equity in the classroom. Workshop facilitators encourage a critical dialogue about intersections of cross-disciplinary reading, writing, and oral communication and invite supportive teaching and learning strategies and contributions.

Blomgren, Olga — California State University, Monterey Bay

Cricchio, Axil — California State University, Monterey Bay

Oehlman, Natasha — California State University, Monterey Bay

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Elementary Education - Workshop **Session Chair:** Eberhardt, Kristin

The Road to TOCC

The Road to TOCC is an interactive teaching tool that covers geography, spatial awareness, mapping, goal setting, and art while engaging students. With a dropout rate of almost 60% on the Nation this is one tool to help students succeed in getting to college. Originally prepared for second grade, this workshop has been taught to various ages from 5 years old to seniors. Prepare for a journey on how to succeed in reaching a goal.
Eberhardt, Kristin — Tohono O'odham Community College

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Herring, Melissa

Who Needs 100 Apps? Effectively Use What You Have!

There are plenty of apps out there that teachers can choose from when planning digitally enhanced lessons for their classrooms. The session's goal is to show teachers what can be planned and accomplished using just a few chosen apps. Planning for the use of digital tools will be discussed, as well as how to effectively deploy apps to students iPads to ensure that teachers and students do not become overwhelmed.
Herring, Melissa — Second Baptist School

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Alexander-Lee, Gabrielle

Seventh Grade Attitude Changes in Learning Mathematics Through Smartpen Technology

This paper provides a look at the change in seventh grade student's feelings towards their mathematics ability through the use of Smartpens technology and how it correlates to their individual learning style.
Alexander-Lee, Gabrielle — Fayetteville State University
Shamberger, Cynthia — Fayetteville State University
Eley, Peter — Fayetteville State University
Fiarley, Christopher — Fayetteville State University

Improving Mathematics Teachers' Technology, Mathematics Knowledge, and Pedagogical Content Knowledge for Practical Teaching

The paper illustrates the new model of grade eight mathematics teachers' inquiry project and effects. It shows that the integration of technology, mathematics content and pedagogical strategies is an effective way to help teachers' professional development
Wang, Zhaoyun — Ontario Institute for Studies in Education, University of Toronto
McDougall, Douglas — Ontario Institute for Studies in Education, University of Toronto

Collaborative Teacher Inquiry in Grade 9 Mathematics: Using a Conceptual Framework to Improve Student Achievement

This paper describes a project that focused on the improvement of instructional strategies in Grade 9 Applied level mathematics. Participants included teachers, department heads leaders, and administrators from 12 secondary schools in two Canadian urban school districts. A conceptual framework helped participants to focus on obtainable goals for school improvement. Student achievement on provincial large-scale assessment tests increased over 109% in the four years. The strategies and teaching practices will be described in the presentation.
McDougall, Douglas — Ontario Institute for Studies in Education, University of Toronto
Jao, Limin — Ontario Institute for Studies in Education, University of Toronto
Ferguson, Sue — Ontario Institute for Studies in Education, University of Toronto
Yan, Xiao Heng — Ontario Institute for Studies in Education, University of Toronto

Techno-Mathematical Discourse

The purpose of this project was (a) to describe and categorize the nature of students' mathematical discourse as they worked with different types of virtual manipulatives and (b) to develop theory on the interactions among partner discourse, virtual manipulatives, and mathematical tasks. Preliminary case study results will be described in terms of a developing construct: techno-mathematical discourse.
Anderson, Katie — Utah State University
Moyer-Packenham, Patricia — Utah State University

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Olivos, Edward

Running head: Bicultural Parents and School Officials

This paper uses a perspective that cross cutting experiences and social standings based on race, class, gender, immigration status, etc. affect the involvement of bicultural parents in schools. It affects how they are treated, how they experience their interactions with schools officials, and the levels of involvement they are allowed to participate in. It argues that not all forms of parental participation are the same nor are interpersonal interactions neutral.
Olivos, Edward — University of Oregon

Comparative Observations of Education In Uganda and the United States

The presenters spent ten days in Uganda, Africa meeting with teachers, administrators, and leaders of the country. Travel included public schools, private schools, teacher preparation colleges, universities, and government offices. During this session, presenters will relay the similarities and differences between the Ugandan and the American education systems.

Johnson, Daphne — Sam Houston State University
Hynes, Jim — Sam Houston State University
Akwar, Dennis — Gulu Teachers Preparation College
Miller, Melinda — Sam Houston State University
Berg, Helen — Sam Houston State University
Edmonson, Stacey — Sam Houston State University

The Relationship of Participation in FCCLA Activities and Sources of Funding as Reported by Advising Family and Consumer Sciences Teachers

FCCLA is a Career and Technical Student Organizations (CTSO) that is funded through the Carl D. Perkins IV Career and Technical Education Act of 2005. Participation in chapter activities often requires funding, and in many instances, school districts have limited the types of fund raising activities and even the frequency of these funds raisers. Therefore, the purpose of this survey research was to determine the relationships between chapter activity participation and sources of funding.

Alexander, Karen — Texas Tech University
Davis, Kimberlee — Texas State University at San Marcos

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education - Panel **Session Chair:** White, Samuel

African American Males in Higher Education: Researching Manhood and Masculinity

Description Not Available

White, Samuel — Alcorn State University
Dancy, Elon — University of Oklahoma
Davis, James — Temple University, Philadelphia PA
Pittman, Anthony — Kean University
Brown, Christopher — Alcorn State University

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Bradford, Peggy

BCCC/Year Up: Social Entrepreneurship and the Community College- Collaborating for Progress

Baltimore City Community College (BCCC) has collaborated with the national non-profit, Year Up to forge a creative approach to boost retention and completion rates. This public/private partnership is the first of its kind, and serves as the national pilot as Year Up seeks to bring to scale its million person model by partnering with community colleges. The initiative has been replicated several times along the East Coast and can be replicated nationally.

Bradford, Peggy — Baltimore City Community College
Beckles, Wayne — Baltimore City Community College
Iweha, Enyinnaya — Baltimore City Community College
Hall, Lameteria — Baltimore City Community College

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education - Panel **Session Chair:** Martin, Joseph

Muckleshoot Indian Tribe: Best Practices in Tribal Education Partnerships

Since the late 1950's, when Muckleshoot Tribal women began conducting early childhood education classes in kitchens and garages of community member homes, the Muckleshoot Tribe has focused on the importance of education for its members and endeavored to develop substantive partnerships that have enabled Tribal members to be successful in their academic and career pursuits. From this history of dedication to education, this paper will discuss some of those partnerships and their purpose.

Martin, Joseph — Muckleshoot Indian Tribe
Cross, Virginia — Muckleshoot Indian Tribe
Starr, Marie — Muckleshoot Indian Tribe

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration - Workshop **Session Chair:** Stillwell, Jim

Performance Appraisal of the Department Chair

The why, who, and how of the appraisal of a department chair will be presented. Leading assumptions will be discussed. Various evaluation templates will be shared.

Stillwell, Jim — Arkansas State University

Hux, Annette — Arkansas State University

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Akin, Imani

Community and College Collaboration for Student Workforce Readiness

This interactive workshop will guide educators to reflect on evidence from research to support decisions for student development and workforce readiness. Participants will examine a case study and determine appropriate coaching tips, as well as discuss implementation of specific strategies to support student readiness by designing a plan for collaboration with companies to bridge student transition into the workforce.

Akin, Imani — University of Phoenix

Neumann, Crystal — University of Phoenix

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education **Session Chair:** Chung, Ho Jin

A New Perspective on the Challenges of the Physical Education Class of an Elementary School in Korea: Teachers' Voices vs. Foucault's Lens

This research reveals the challenges of the physical education class of an elementary school in Korea, provides a base line data to support the efforts that Korean government puts into normalising school physical education system and contributes to a physical education related policy decision.

Chung, Ho Jin — Nanyang Technological University

Implementation of Positive Behavioral Interventions and Support (PBIS) in Quebec Schools: Decisive Influence of School Principal's Leadership

Our research team has been supporting the implementation of the PBIS system in Quebec francophone schools for over 4 years. A thorough analysis of the different dynamics observed in schools showed that successful implementation of PBIS is largely dependent on the leadership of the school principal. In September 2012, we developed an evaluation tool which measures the leadership of school principal. We will share the leadership evaluation tool as well as pre and post PBIS implementation results in Quebec schools relating to the use of the leadership evaluation tool.

Bissonnette, Steven — Télé-Université | Université du Québec (TELUQ)

Contemporary Methods of Music Education in Primary School

Article acquaints kindergarten teachers and primary school teachers about ideas of daily contemporary music lessons in the classroom. Contemporary music ideas are extremely varied from culture to culture. But all music has the same roots deep in human's basic activities. We know different methods and theories of teaching contemporary music, e.g. Edgar Willems and MENC. Teacher's task is to be aware that he has THE power to choose the most effective teaching method for her students.

Brezovnik, Anja — University of Ljubljana, Slovenia

Examining How Family, Teacher, and School Characteristics Impact Academic Performance in Elementary and Secondary Education

This study will examine family, teacher, and school characteristics to see their impact on academic performance as measured by state and national standardized assessments given to students in six U.S. states. It is hypothesized that secondary student performance will be affected by the non-academic characteristics more so than elementary school students, and rural students will be affected more so than their suburban and urban peers.

Middleton, Kyndra — Howard University

Grant, Oral — Howard University

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Molokai (Hilton)
Session Topic: Secondary Education - Workshop **Session Chair:** Leauga, Jennifer

Using a Range of Strategies to Teach a Range of Students, Practical Tools, Visible Results

This presentation looks at the variety of students any teacher can encounter and case studies a few of these students types: special education, visual learners, students with family issues etc., the presentation allows insight into possible ways to counteract a lack of motivation and showcases success of struggling teenagers

Leauga, Jennifer — Lynfield College, Auckland, New Zealand

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Abusukkar, Ola

Parents' Perceptions of the Quality and Availability of Early Intervention for Young Children with Autism Spectrum Disorder in Saudi Arabia

This pilot study has shown that parents vital needs for early intervention services and support for children with autism, and how differ parents and children demographic characteristic impacts parents' perception and involvement.
Abusukkar, Ola — Ball State University

"What I Learned From 'Understanding Friends'": Student Reflections on an Autism Awareness Activity

This study (currently in the data analysis phase) was designed to determine how an autism awareness activity did (or did not) affect typically developing children's perceptions of the disorder.
Lukacs, Karrin — Shenandoah University

Developing Mathematical Skills in Students with Autism

This paper examines the effectiveness of the KeyMath-3 Essential Resources mathematics program for students with autism in an elementary resource
Linn, Diana — Texas A&M International University
Brown, Randel — Texas A&M International University

Effects of Presession Pairing on Challenging Behavior and Correct Responding for Children with Autism

As a result of pairing with work demands, the presence of an instructor may signal a worsening set of aversive conditions to the learner. The purpose of this study was to examine the effects of presession pairing of the instructor with preferred stimuli on disruptive behavior and correct academic responding. Results in a multiple baseline across participants design indicated that presession pairing was effective in reducing disruptive behaviors and increasing inter-response times of challenging behaviors.

Kelly, Amanda — Malama Pono Autism Center
Axe, Judah — Simmons College

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Territorial II (Hilton)
Session Topic: Secondary Education - Workshop **Session Chair:** Kanai, Therese

Using Research Strategies at the Secondary Level to Actively Engage Learners

Description Not Available
Kanai, Therese — University of Phoenix, School of Advanced Studies

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Yeager, Deborah

Changing Landscapes, Changing Professional Lives: Second Culture Teaching Professionals Tell Their Stories

In this study of teacher education practices utilizing a life history methodological approach, I examine the development of Second Culture ESL teacher educators' professional teacher knowledge with regards to literacy. In addition, I explore the influence of the participants' life experience-based knowledge as well as the impact of the shift in their socio-political context (their country of birth culture community-school environment to the Canadian one) where their teaching practices are situated, to better understand the construction of their professional teaching knowledge.
Yeager, Deborah — Brock University, St. Catharines, Ontario, Canada

Japan's Diverging Language Education Policies: ESL, JSL and the Future

In this presentation we examine the key challenges in second language teaching and learning facing immigrant children, educators, and policy makers in Japan and their implications for the future. In particular, the limited linguistic support for immigrant children and lack of Japanese language opportunities, together with the recent policy supporting English in all public elementary schools signals a fundamental shift from multilingual to English-centered posing a significant threat to educational equality for immigrants.
Chapple, Julian — Ryukoku University
Matsumura, Shoichi — Ryukoko University

A Reflection of Teachers' Perceptions/Beliefs in Their Classroom Practices: A Critical Analysis of the Bangladeshi Scenario

The present study examines Bangladeshi English teachers' perceptions through a questionnaire survey to find out what is the leaning of the teachers and match against their classroom practices; findings demonstrate teachers' perceptions of ELT approaches are quite innovative, which, interestingly, contradicts with their classroom practices. Implication of this study is that at the cognitive level teachers have shifted towards modern approaches, and to transmit their perceptions into skills for classroom practices proper training is needed.

Jahan, Rubaiyat — Rajshahi University, Bangladesh
Sahidullah, Md. — Rajshahi University, Bangladesh

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Kelley, Todd

Preparing Integrated STEM Teachers

Students are often taught STEM subjects in a disjointed fashion therefore fail to make connections among key concepts and identify real world applications. A proposed conceptual framework for an integrated STEM approach to teacher education will be presented. New approaches to teacher education will a blended and purposefully integrated form of teaching will be discussed. The presentation will also include a review of research approaches to assessing the quality of intergraded STEM instruction.

Kelley, Todd — Purdue University

Shaping an Induction-By-Mentoring Model to Enhance Beginning Teacher Experiences: Findings from a Work in Progress

We will share an interim report on a research project investigating the efficacy and sustainability of a beginning teacher induction model that pairs beginning teachers with master teacher mentors and focuses on collaboration within the beginning teacher's classroom. The project was designed and implemented through the partnership between the College of Education at the University of Saskatchewan and the Prairie Spirit School Division

Lemisko, Lynn — University of Saskatchewan

Demchuk-Kosolofski, Carol — University of Saskatchewan & Prairie Spirit School Division

Hellsten, Laurie-Ann — University of Saskatchewan

Concept Circles for Collaboration

A concept circle is a categorization strategy helping students to study terms or concepts, relating them conceptually to one another. The focus of this session will be on the use of concept circles to portray elements of collaboration: shared vision, interdependent work, and shared problem solving. To demonstrate the manipulation of the three components to portray the balance or imbalance of collaborative groups as they carry out coursework, an Excel spreadsheet will be used.

Pruisner, Peggy — Wartburg College

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Tucker, Stephen

Three Men and a Maybe: Identity and Privilege in Male Preservice Elementary School Teachers

Male preservice elementary teachers often receive special attention, but hybrid identities consist of many complex components. This presentation will explore themes of privilege and disadvantage related to gender, religion, and ethnicity that emerged in the stories of three male preservice elementary teachers.

Tucker, Stephen — Utah State University

Black Male Teachers Path to U.S. K-12 Classrooms: Framing the National Discussion

Currently, the field of education has been seeking innovative strategies to increase the representation of Black male teachers in U.S. classrooms. In this presentation, the author presents a status report of Black male teachers path to U.S. K-12 public school classrooms at six (6) critical stages.

Lewis, Chance — University of North Carolina, Charlotte

Revisiting the Professional Identities of Transnational Foreign Language Teachers in the United States

In this study, we examined how transnational teachers negotiate the cultural and educational practices in U.S. foreign language classrooms, and how they create their own teaching third space at the core of their professional identities. Our findings showed that the transnational teachers' professional identity formation processes were complex and ongoing. Viewed from the third space framework, teaching in the new settings is a constant construction and reform process of professional identity.

Lee, HyeKyoung — Utah State University

Tucker, Stephen — Utah State University

Teaching Classroom Management to Pre-Service Teachers Using Case Studies

Preparing pre-service teachers to become skilled, confident classroom managers before they have teaching experience creates challenges for teacher educators. One recommended method of bridging the gap between theory and practice in teacher education involves case study pedagogy in university classes. This study examines effectiveness of a case study instructional approach for elementary pre-service teacher candidates. Findings indicate positive perceptions regarding student learning and satisfaction with the case study approach.

Blacklock, Karen — Northwest Nazarene University

Werth, Loredana — Northwest Nazarene University

Time: 4:45 - 6:15 PM/ **Monday** - 1/6/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Technology - Workshop **Session Chair:** Myers, Michael

Finding the Right Ways to Use Social Media in Your Digital Connections to Students and Colleagues

Social media continues to be a powerful force in building relationships and connecting with others in and out of the classroom. The problem for educators is how to navigate the ever-increasing number of social media tools and sites out there in a professional way. This workshop will show you how to professionally use the current social media tools such as Twitter, LinkedIn and Facebook.

Myers, Michael — National University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education - Workshop **Session Chair:** Herr, Norman

Engaging Students in the Science and Engineering Practices of the Next Generation Science Standards (NGSS) with Computer Supported Collaborative Science (CSCS)

Computer Supported Collaborative Science (CSCS) is a methodology that uses collaborative cloud-based resources to engage all learners in the collection, analysis, and interpretation of individual data in the context of whole-class data. CSCS turns hands-on classroom activities into more authentic scientific experiences -- shifting the focus from cookbook data collection to thoughtful data analysis required by the Next Generation Science Standards (NGSS).
Herr, Norman — California State University, Northridge

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Lingertat-Putnam, Claudia

Effective School-based Intervention After a Trauma-related Event: Teaching Educators to Effectively Intervene with both General Education and Special Education Students

This interactive workshop led by a counselor educator and special educator will address effective classroom and school-based interventions with youth after a trauma-related event such as a death or disaster. Developmental issues pertaining to grief & loss in children and adolescents will be covered; attending to the needs of students with special needs will be highlighted. Participants will leave with new ideas to implement in their schools and classrooms.

Lingertat-Putnam, Claudia — The College of Saint Rose

Matthews, Sharon — The College of Saint Rose

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Honolulu (Marriott)
Session Topic: Educational Psychology **Session Chair:** Dell, Cindy Ann

Self-directed and Self-regulated Learning among Online Graduate Students: An Analysis of Online Discussions

Self-regulated learning is essential for success in online classes, and self-directed learning can lead to increased levels of self-regulation and self-efficacy in online classes. An examination of a qualitative analysis of online discussions and the indicators of self-directed and self-regulated learning in a graduate human development and learning class will be presented and discussed during this presentation.

Dell, Cindy Ann — Montana State University, Billings, Montana

Learning from Cases in Differently Structured Groups

The goal of the research reported here was to examine groups that were differently structured by the availability of materials influenced students' response to a case and whether students bring the unique ideas that are accessible to them in the materials to the discussion. 228 students participated. Participants spent much of their time in evaluative comments and in discussing procedures. Surprisingly, participants did not include many ideas related to their personal experiences but relied on the information made available in the textual materials to which they had access.

O'Donnell, Angela — The State University of New Jersey

Cultivating Early STEM Learners: An Analysis of Mastery Classroom Instructional Practices, Motivation, and Mathematics Achievement in Young Children

This study focuses on discerning salient classroom instructional practices that increase student motivation and mathematics achievement in young children. There is limited knowledge in the research base discerning factors that influence motivation and achievement in mathematics in young children overtime. As a result of this study, educators, researchers, and policymakers are able to understand influences of motivation in young children and effective teacher practices that lead to positive motivation and achievement outcomes.

Ricks, Elizabeth — Howard University

Freeman, Kimberley — Howard University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Business Education **Session Chair:** Bland, Zinna

Influence of the Internet and Web on Curriculum and Business Education

The paper provides insight into what is curriculum and how the various definitions can impact business education courses that are offered (or a business education course) in an online environment. Information is provided on Learning Management Systems (LMS), standards, requirements of teachers and students, some strategies for success, and support needed by the administration.

Bland, Zinna — University of Central Missouri in Warrensburg, Missouri

Kerr, Shantia — University of Central Missouri in Warrensburg, Missouri

Teaching Critical-Thinking: The Promise of Integrated Case Analysis

This paper advances critical-thinking teaching practice through a 3-course module at the front end of an MBA program which incrementally builds students' critical thinking abilities. It describes an integrated case analysis approach that builds on Bloom's Taxonomy and Klebba and Hamilton's Structured Case Analysis approach that diminishes typical challenges to teaching critical thinking.

Zidulka, Amy — Royal Road University, Victoria BC Canada

Long, Stephen — Royal Roads University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Combs, Jurgen

The World of Google – Instruction and Management

Presenter and participants will share common and innovative uses of Google Docs (and other cloud-based programs) for instruction and management. Participants will create sample forms, spreadsheets, and presentation tools. Uses of other Google products will also be shared and discussed.

Combs, Jurgen — Shenandoah University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Strom, April

An Investigation of Mathematics Teacher Professional Development Focused on Multiplicative Reasoning

Professional development for teachers is often focused on pedagogy, rather than providing opportunities to build deep understandings of mathematics. Research has shown that a powerful way for improving teaching practices is to engage teachers in meaningful activities that not only deepen their understanding, but also focus their lens on student thinking. This report presents initial findings of how PD focused on multiplicative reasoning can help improve teachers' content knowledge and influence their beliefs about teaching.

Strom, April — Scottsdale Community College

A Proposed Instructional Trajectory for Helping Students Develop Symbolic Number Knowledge at Second Grade

Second grade is a pivotal year mathematically for students. Not only must they 'master' initial understanding of conceptual place value concepts, they are expected to translate this knowledge to operating using addition and subtraction with two and three digit numbers. Teachers must be purposeful in their work as they facilitate this process. This paper proposes an initial instructional path towards accomplishing this goal.

Middleton, Kay — East Carolina University

Friel, Susan — UNC-Chapel Hill

Improving Middle Grades Teacher Quality through the Clemson Mathematics Institute and Video Club

This project consists of a three strand approach to improve middle grades teaching of mathematics in several high needs school districts in South Carolina. The three strands are The Clemson Mathematics Institute, video club and Lenses on Learning. In this presentation we will describe the three strands in detail and discuss their effectiveness in improving teacher quality.

Luedeman, John — Clemson University

Sinwell, Nicole — Clemson University

Williams, Calvin — Clemson University

The Impact of Using Technology on Student Achievement

This session will present findings from a quasi-experimental study on the impact of using TI-Nspire calculators in algebra classrooms on teacher behaviors and student achievement. Pretest, posttest, post-posttest, and how teachers taught, planned, and assessed were analyzed

Buckner, Barbara — Triangle Coalition

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Zandvliet, David

'Learning' Environments: Case Studies from the Field

The focus of this study is to apply the theory of learning environment research to identify differences between classroom environments and field-based learning environments. Learning environment research provides an effective format for assessing interdisciplinary / experiential programs. In this exploratory study. Learning environment surveys were used to explore possible trends in student perceptions of learning experiences. Following, these trends were investigated through intensive small group interviews to clarify key components of student experiences in each programs.

Zandvliet, David — Simon Fraser University

Perera, Vajira — Simon Fraser University

The Widening Achievement Gap by Socioeconomic Status (SES)

This study examines whether and how the relationship between family socioeconomic status (SES) and academic achievement has changed lately. The rising inequality of social structure has been paralleled by a similar increase in the achievement gap rather than by the difference in gender and race. I highlight issues of educational inequity from social structure perspectives and discuss the key finding that the achievement gap according to socioeconomic characteristics appears to have widened substantially.

You, Hye Sun — The University of Texas at Austin

Social Background Characteristics and Job Satisfaction of Greek Primary and Secondary School Teachers

Teachers coming from different parts of Greece answered Teachers' Satisfaction Inventory. Findings highlighted, firstly, teachers' are satisfied with the interpersonal relations with their colleagues, principal and their students; with job itself, and working conditions. Secondly social background characteristics such as gender and family status and teachers' experience were significant predictors of different aspects of job satisfaction. School leaders This study may help school leaders to influence job satisfaction of teachers in a centralized educational system.

Aikaterini, Gkolia — University of Thessaly

Athanasios, Koustelios — University of Thessaly

Evaluation in use for a Study Abroad Program

Evaluations are necessary to determine the value, worth, merit and significance of programs, thereby assisting decision-makers with judgments that affect a program and its learners. The study examines how an evaluation was implemented within an established study abroad program, and what happened when college sophomores were encouraged to become active participants of an evaluation process. The benefits of using student input towards learning outcomes and the implications will be discussed as well

Gentry, Reginald — Kobe Women's University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Fox, Traci

Examining Health Professional Educators' Adoption of Learning-Centered Pedagogy and Instructional Technologies

This is a student paper representing a mixed-methods, action research study-in-progress for partial fulfillment of a Doctorate in Education Degree. The study will examine and explore the pedagogical practices and use of instructional technology in selected departments of a health professions school in a university setting.

Fox, Traci — Drexel University

Pittman, Joyce — Drexel University

Faculty Mentoring in Higher Education: Successful Pathways and Challenges for Faculty of Color in Relationship Across Race/Ethnicity and Gender

This study presents a theoretical model for mentoring for faculty of color across race and gender from 83 studies on the subject in the last 30 years. The goal of presenting this model is to inform higher education mentors and mentees about the current state of building mentoring relationships across race and gender.

Gonzalez, Juan Carlos — California State University, Fresno

Turner, Caroline — California State University, Sacramento

They called me CHAMP (College Headed and Mighty Proud): How University Students Impact a Community of Future 1st Generation College Students

Research will be presented from over 500 graduating high school seniors as to their application to college, completion of AP courses, choice of college (2 year or 4 year) and their understanding of the college process. The comparison includes those who when in 4th grade participated in a University project and those who did not with assessment pointing to the positive outcome of the partnership for both the future college student and teacher preparation students.

Flores, Paul — Azusa Pacific University

Arvidson, Mark — Azusa Pacific University

Sepulveda, Nicole — Azusa Pacific University

Valdez, Koral — Azusa Pacific University

Inside-Out: Increasing Empathy in College Students?

This study employs a survey to examine empathy in college students and compares student responses based on their enrollment in an Inside/Out course wherein university students meet in prison and complete a course with jail or prison inmates. Student responses of those who have taken such a course are compared with those who have not, while controlling for year in college, college major, sex, and age.

Van Horne, Sheryl — Arcadia University

Miamidian, Helen — Arcadia University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Beverly, Cheryl

Linking Learners and Learning

The presenter describes an approach to creating linkages between learners, learning spaces, context, content and learning processes. Strategies to gather key information about the learners, and their learning spaces, contexts and processes prior to, during and upon completion of course are explored. As are ways to use this information to create linkages that facilitate learning throughout the semester. The process used, as well as the outcomes of the process, is discussed.
Beverly, Cheryl — James Madison University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** White, Barzanna

Louisiana Safe and Supportive Schools Initiative: A Four-Year Comparison of School Climate Measures in Diverse School Districts

The Louisiana Safe and Supportive School Initiative (LSSSI) is a four-year project by the Louisiana State Department of Education and eight diverse districts around the state. Now in the fourth year of implementation, LSSSI evaluates a school's climate using research-based interventions and data analysis. District personnel from Caddo Parish and LSU will share their successful strategies regarding prevention, as well as results of data from participating districts.

White, Barzanna — Caddo Parish Schools

Waltemate, Jill — Caddo Parish Schools

Hollenshead, Jean — Louisiana State University in Shreveport

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo III (Marriott)
Session Topic: Health Education **Session Chair:** Moore, Sharon

Never too Old for Hope: A Group Education Initiative in Long-term Care

This presentation provides an overview of a project in which an innovative curriculum designed to foster hope and make hope more visible in long-term care was implemented. An outline of the curriculum and its implementation will be presented along with an overview of the resident responses.

Moore, Sharon — Athabasca University

Hall, Sue — Beverly Centre Glenmore

Western Strategic Management Principles Instituted in a Private Chinese Hospital

The purpose of this presentation is to provide information related to the integration of Western strategic management principles into the management practices at a private Chinese hospital. The hospital has seen significant increases in revenue since the institution of a five-year strategic plan. In addition, the hospital now measures and calculates strategic goals on a consistent and systematic basis.

Sands IV, Charles — California Baptist University

Sands III, Charles — Samford University

Using an Online Survey Program for Formative and Summative Evaluation in an Accredited Dietetics Higher Education Program

Participants will understand how an online survey program can be used to provide formative evaluation (i.e. learning format, curriculum structure, educational venues, and supervised practice experiences) and summative evaluation (i.e. preparedness of the education program for entry level dietetics jobs) in an accredited coordinated dietetics program offered through a University.

Ramsay, Samantha — University of Idaho

Safaii, SeAnne — University of Idaho

Miner, Katie — University of Idaho

The Relationship Between Fitness and Motivation to Learn Among College Students

This paper examines the relationship between fitness habits of college students and their motivation to learn. Data from 256 college students were collected to determine if their scores on the motivation to learn inventory differed based upon the hours of fitness that they engaged in per week. Results from the study provide evidence that increased physical activity is a motivating factor for learning.

Mann, Mark — Texas Woman's University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo IV (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Katz, Susan

International English Minga in the Ecuadorian Amazon: A Model for Intercultural Education

This workshop presents the International English Minga (IEM), a collaboration between Achuar teachers in the Ecuadorian Amazon and University of San Francisco (California) graduate students/professors. Minga is an Aymara-Quechua concept used to involve neighbors in collective work projects. Since Summer 2012, two IEMs have taken place in the Achuar community of Wachirpas, with the goal of co-creating an Achuar-centric, multilingual curriculum. This workshop will illustrate how U.S. participants can incorporate IEM lessons into their own classrooms.

Katz, Susan — University of San Francisco

Dixon, Onllwyn — University of San Francisco

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education - Workshop **Session Chair:** Snyder, Robert

STEM Activities for Early Childhood Classrooms

Integrated Science, Technology, Engineering & Math (STEM) activities are a focal point in the Next Generation Science Standards (NGSS) (Achieve, Inc, 2013) that were released this year. This session provides examples and ideas for incorporating developmentally appropriate STEM activities in the Early Childhood Classroom delivered via the 5E learning cycle model. Participants will receive ideas and lesson plans for immediate use in the classroom.
Snyder, Robert — Slippery Rock University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Molokai (Hilton)
Session Topic: Social Studies Education **Session Chair:** Altamirano, Armando

Democracy in the Borderland; Empowering the Voice of the Mestizo

I will introduce the term Mestizo to better identify the personal experiences that Mexican American students encounter in schooling and how social justice can deconstruct this definition and empower multicultural students. By understanding the duality of the Mestizo, we will be able to bring a better understanding of the realities they experience and demonstrate how diverse academic experiences can lead Mexican American students to personal transformation and action.
Altamirano, Armando — New Mexico State University

High School Voter Registration Education

This exploratory study in a central coast county in California included institutional mapping of the actors who influence whether Latino youth learn how to register to vote and vote. Institutions played different roles, yet there was lack of accountability as to who is responsible for teaching this subject to youth.
Moncloa, Fe — University of California

A Buddhist Perspective: Environmental Sustainability for a Healthy Society

People possess with greed eventually destroy the earth's sentient and non-sentient beings richness. Therefore Buddhism offers resources for dealing with Multi-Dimensional crisis having moral overtones and other three ethical concerns which has global ethics, projection for the future generations and ethics beyond humans including human lives, animals, plants and ecosystems.
Pirya Sraman, Rev Mangala — Mahachulalongkornrajavidyalaya University and Siam University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Territorial I (Hilton)
Session Topic: Student Affairs - Workshop **Session Chair:** Ingram, Patreese

Biracial College Student: How Do They Self-Identify and What Attitudes Do They Hold?

This session will present the findings of a descriptive study which explored the experiences of biracial students attending a predominately white research university. This session should benefit those interested in exploring the attitudes, beliefs, and recommendations of biracial students regarding parental upbringing and the creation of a welcoming environment on colleges and university campuses. A significant amount of time will be devoted to an open discussion about this topic among session participants.
Ingram, Patreese — The Pennsylvania State University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Territorial II (Hilton)
Session Topic: Music Education - Workshop **Session Chair:** Owen-Leinert, Susan

A Forgotten Master: Louis Spohr. The Exciting Research and Publication of his Songs

Professor Susan Owen-Leinert will present a workshop regarding her exciting research and re-discovery of the complete 105 Lieder (art songs for one or two voices with piano accompaniment) by the German romantic composer Louis Spohr (1784-1859), now published in 12 volumes for the first time in a critical edition with detailed prefaces and introductions in both German and English (Dohr Publisher, Cologne). The workshop includes musical examples from CD recordings of famous singers.
Owen-Leinert, Susan — University of Memphis

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Territorial III (Hilton)
Session Topic: Secondary Education - Workshop **Session Chair:** Monsour, Katie

Beyond Reader Response: Using Other Critical Lenses to Support Close Reading in the Secondary Classroom

Educators must examine literature selections for timeliness and relevance to their students' lives; educators must also know how to use literary theories beyond reader-response to effectively engage and teach students. Participants in this session will: (1) discuss Common Core texts, (2) learn about literary theories and their applications; (3) discuss current theoretical research; and (4) analyze the implications for application in the classroom.
Monsour, Katie — University of Pittsburgh at Johnstown

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Castle, Kathryn

Issues in Teacher Research in Teacher Education

This presentation will summarize a descriptive study of the issues surrounding doing teacher research as reported through surveys and in depth interviews of early childhood teacher educators who do teacher research on their own teaching. Issues focus on time to do teacher research, problems with human subjects review boards, and institutional cultures that devalue teacher research in the tenure and promotion process. Suggestions will be given for addressing these issues.
Castle, Kathryn — Oklahoma State University

Preparing Teachers for Multicultural Classrooms: OELA/NPD Grantees

This paper session will convene scholars, researchers and educators to present a review of innovative teacher professional development funded through U.S. Department of Education/OELA/National Professional Development. These projects prepare teachers for the instruction of English Learners (ELs) through university-school partnership programs. Teachers develop critical competencies that value language and cultural diversity as an integral aspect for instructing English Learners.

Jimenez-Silva, Margarita — Arizona State University
Reyes, Nora — Mesa Community College
Guerrero, Karen — Mesa Community College
Trifiro, Anthony — Arizona State University
Lambson, Dawn — Arizona State University
Coulter, Cathy — University of Alaska Anchorage
Ortega, Irasema — University of Alaska Anchorage

Doodling and Learning in Schools: Examples and Possibilities

The very activity of creative doodling and of teachers allowing for unfocused or simple drawing may provide a means of engagement and learning in various school situations. This session seeks to consider the relationships between doodling and learning through the presentation by a career educator who will use doodles to examine how she has used doodling activity in a range of learning circumstances; and this session examines the possibilities of how doodling might be understood as learning through a philosophical discussion of its relationship to human experience as understood as prehensions (feelings) in the work of A.N. Whitehead.

Regnier, Sylvia — Nutana Collegiate, Saskatoon Board of Education
Regnier, Robert — University of Saskatchewan, Saskatoon, Canada

Reforming Teacher Education Programs: A Response to Changing Student Demographics

Recent national data shows that the student demographics in K-12 are changing. A historical approach using a conceptual framework in Socially Constructed Theory and Culturally Responsive Education will be employed to explore educational reform and apply it to current educational needs. This research poses the question, "In light of the changing student demographics in the United States, what are appropriate reforms that can be made to 21st century American teacher education programs?"

Valley, Tony — Ashford University
Ryan-Rojas, Jacqueline — Ashford University

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Rogers, Diane

Interrupting Racism and Bias in Our Schools Through Quality Teacher Education

Anti-bias, antiracist (ABAR) education supports all children's full development in our multiracial, multicultural world and provides them the tools to resist prejudice, bias and institutional 'isms'. Through interactive activities and discussions, educators will explore socially constructed identities, the misuse of systemic power, and the four goals of ABAR education. Educators will discuss how to apply these goals in pre-K - 16 classrooms and how to integrate them in teacher education programs.

Rogers, Diane — Western Michigan University & Kalamazoo Public Schools
Bailey, Joy — Crossroads Antiracism Organizing & Training
Lewis, Jamie-Jin — Border Crossers
Chelune, J'nelle — Border Crossers

Time: 8:00 - 9:30 AM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Reynolds, Bronwyn

Dads' Understandings about their Role in their Children's Play and Learning

This presentation discusses the findings from a pre-questionnaire concerning a larger project. The study relates to how different play strategies may further support dads with a greater understanding of their children's learning.

Reynolds, Bronwyn — University of Tasmania

Yost, Helen — University of Tasmania

Fan, Si — University of Tasmania

Effect of Quality of Teacher toward Early Childhood Development

This paper aims to see two objectives, to document quality of teacher and see association between quality of teacher and child development. An analysis on teacher qualification saw that teachers who are not meeting the standard of competence and academic standard had difficulty to understand child development for religious, cognitive, motoric, language and also emotional aspects. We compare those teacher qualification data with children development data to see how the first effect the later.

Sikoki, Bondan — SurveyMETER, Indonesia

Nasirudin, S.E. — SurveyMETER, Indonesia

Herawati, Fiti — SurveyMETER, Indonesia

Suriastini, Ni Wayan — SurveyMETER, Indonesia

Technology and Young Children: Operationalizing the NAEYC/Fred Rogers Center Position Statement

This session provides an overview of the NAEYC/Fred Rogers Center Joint Position Statement on Technology and Interactive Media as Tools in Early Childhood Programs. The presenter will summarize work to date on efforts to operationalize the position statement in classrooms for young children. Using an interactive format, this session will engage participants in discussing the challenges and successes that early childhood professionals and teacher education programs experience in managing a digital learning environment.

Schomburg, Roberta — Carlow University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii I (Hilton)

Session Topic: Secondary Education **Session Chair:** Camangian, Patrick

The Build Your Own Community Project: East Oakland (CA) Youth as Researcher Partners in Search of School and Community Responses to Poverty

This session focuses on a multi-year investigation of schooling practices and curriculum that demean students, and teach them to live in poverty. The study was conducted as participatory action research with urban public high school students in East Oakland, California. The session utilizes an innovative format, featuring a youth researcher and educational scholars to interrogate the usefulness of the existing educational research literature for communities like East Oakland.

Camangian, Patrick — University of San Francisco

Duncan-Andrade, Jeff — San Francisco State University

Hearron, Naja — Fremont High School

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii II (Hilton)

Session Topic: Cross-disciplinary areas of Education **Session Chair:** Birney, Lauren

STEM Education and Multinational Partnerships

An integral component of STEM Education is the affiliation and partnerships between Universities and the multinational corporations. The support of these partners in terms of funding, resources, and affiliate activities is critical for the success of STEM. Establishing a network that is multilayered and integrates aspects of business into educational practices will provide constituents with experiential learning and the ability to grow as a singular entity. Establishing multinational STEM Partnerships will create unique opportunities for both Educational Institutions and corporations to become substantial powerhouses in the STEM arena.

Birney, Lauren — Pace University

Hill, Jonathan — Pace University

Integrating Common Core State Standards to Enhance Performance Outcomes in Schools: Focus on Literacy, Art, and Social Studies

This session focuses on strategies and techniques for effective implementation of the Common Core State Standards (CCSS) in order to facilitate deeper levels of learning, critical thinking, and engagement. Techniques, strategies, and examples of how to integrate social studies and art within the context of the English Language Arts CCSS will be shared as well as suggestions for integrating other content area instruction such as mathematics and science.

Suleiman, Hana — Greenfield Union School District/ Fresno State University

MacQuarrie, Becky — Lancaster School District/ Fresno State University

The Importance of Sustainability Studies in Course Work: A Multi-disciplinary Approach

Addressing sustainability issues in your classes often requires a broad perspective that might include course materials ranging from environmental studies, economic viability, and social justice to more specific topics of urban design or even contemporary art. The challenge is to integrate critical sustainability issues such as carbon emissions reductions into our work with students. This "work-in-progress" presentation is meant to expand our approach to teaching and learning about sustainability issues.

Dorsey, Bryan — Weber State University, Ogden, Utah

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Honolulu (Marriott)
Session Topic: Counselor Education - Workshop **Session Chair:** Thomas, Chippewa

A Global Studies in Counseling course: Process, Research and Outcomes

Destination Malawi Outreach and Education Study Abroad program offers students from different academic fields of study at Auburn University academic enrichment while experiencing cultural immersion. Of those participating the community-based study abroad program over 3 weeks in Lilongwe, Malawi, students enrolled in the Global Studies in Counseling course obtained unique professional, academic, and experientially focused aspect of that immersion. This presentation will share course components, research implications and student outcomes from that experience.

Thomas, Chippewa — Auburn University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Boisselle, Laila

iCulture Rules! Online-learning and its utility to Higher-Education in the Anglophone-Caribbean

I seek to define online-learning (as an integrative application of Information Communication Technologies (ICTs)), weigh its effects on teaching and learning, and examine its utility in Caribbean higher-education. I consider the technical components of online-learning; the environment: including institutional policy, democratization, quality-assurance, and the rise of the megauniversity; and finally, the coalescence between tools, audience and environment in fulfilling the needs of a Caribbean learning community.

Boisselle, Laila — The University of the West Indies, St. Augustine Campus

Virtual Worlds in Psychology and Neuroscience Education

This paper will highlight ongoing research into the use of virtual worlds in the teaching of psychology and neuroscience. This work is relevant to the framework of the importance of technology and instructional design in distance education and online learning, with applications not only to postsecondary instruction, but also to all levels of education.

Gilbert, Trevor — Athabasca University

Students' Perceived Level of Engagement and Its Relationship to Actual Level of Engagement and Student Success in an Online Course

Oftentimes students believe the time and effort spent on a course warrants them to receive a passing grade. However, students' perceived level of engagement are not always consistent with actual levels of engagement necessary to succeed in a course. In this exploratory study, correlation and regression analyses are used to determine whether relationships exist between students' perceived level of engagement and students' actual level of engagement as measured by an LMS, and students' actual level of engagement and student success in an online class.

Hamane, Angelique — Pepperdine University

Madjidi, Farzin — Pepperdine University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** Jang, Syh-Jong

Exploring ICT use and TPACK of Secondary Science Teachers in Two Contexts

The aims of the study were to census and compare the Technological Pedagogical and Content Knowledge (TPACK) of secondary science teachers and their most used information and communication technology (ICT) in two contexts, Taiwan and Shaanxi Province in China. 806 secondary science teachers from Taiwan and 164 teachers from Shaanxi participated in the study. This study has provided the investigation of science teachers' most used ICT in two different contexts and their TPACK based on their most used ICT.

Jang, Syh-Jong — Chung-Yuan Christian University, Taiwan

Chang, Yahui — Shaanxi Normal University, China

Interactive Whiteboard Use at Secondary Schools in South Australia: What teachers have to say?

I am intending to present a paper to talk about the findings of the qualitative phase of my PhD research (mixed-method research) conducted with teachers to explore the use of Interactive Whiteboard (IWB) at secondary school level in South Australia and its impact on student learning. The data for the qualitative phase of this research was collected from the secondary school teachers using face-to-face interviews.

Kaur, Amrit Pal — University of Adelaide, South Australia, Australia

Are you Prepared to use a Variety of Computer Technology Tools to Improve your ELL Students' Learning Outcomes?

The purpose of this presentation is to showcase a variety of computer related strategies for improving literacy skills that were shared through an online Professional Development (PD) course offered to teachers with the Hawaii Department of Education.

Porotesano, Mautumua — University of Hawaii at Manoa

Rupnow, Kim — University of Hawaii at Manoa

Constructing Narratives as a Context for Algebra

This presentation will demonstrate the use of narratives with preservice teachers to support algebraic investigations situated in a context. Preservice teachers created and designed technology-based narratives to support algebraic investigations at the elementary school level based on the Common Core Standards. A seamless unification of language arts and mathematics content is possible with these narratives.

Kurz, Terri — Arizona State University, Polytechnic

Bartholomew, Barbara — California State University, Bakersfield

Students' Views on learning Axiomatic Geometry with Geogebra

A dynamic geometry software (Geogebra) will be used to teach an upper level geometry course for students in mathematics and mathematics education. The perspectives of the students as well as their sample work will be shared in this presentation.

Ayebo, Abraham — North Dakota State University

Do you Speak Math? Academic Language, CCSS and ELLs

Math can be thought of as a language filled with vocabulary, symbols and sentence structures. For ELLs the language of mathematics may seem as though they are simultaneously learning yet another language. The purpose of this presentation is twofold: (1) to define academic language, particularly the language of mathematics, within the CCSS context, and (2) to provide suggestions, via classroom examples, for enhancing the teaching/learning of both the content and the language of mathematics.

Ernst-Slavit, Gisela — Washington State University, Vancouver

Slavit, David — Washington State University, Vancouver

Follow-Up Indicators for Success in First Year Calculus

This is a continuation study implemented to determine why some students succeed in their first calculus course after completing an early enrollment program. Results from surveys show students feel that having prior-work in calculus is very important. In addition, students entering Calculus I via prerequisite courses seem to benefit by taking a year-long version of the course.

Pyzdrowski, Laura — West Virginia University

Pyzdrowski, Anthony — California University of Pennsylvania

Ogden, Lori — West Virginia University

Walker, Vennessa — Campus Labs

Refreshing Neglected Education Collections in a Joint Academic/Public Library: A Continuous Work in Progress

San Jose State University's library has a rich, long history of collecting education materials and supporting teacher education programs. In recent decades, however, the collection has been neglected due to a combination of librarian turnover and recession budget cuts. This presentation will describe the current state of a project to overhaul the education collection to be more viable and seeks faculty and students feedback on next steps for the project.

Slobuski, Teresa — San Jose State University

Knowledge intensity in the Workplace and Occupations. How well does Vocational Education Prepare for Occupational Requirements in Working with Information and Knowledge?

Knowledge intensity in the workplace and in occupations are defined and empirically assessed. Questions of how well educational backgrounds prepare for work in highly knowledge intensive occupations, of inequalities in reaching these occupations and of the comparative share of workers in such occupations are addressed. Using the International Standard Classification of Occupations, the approach can be easily transferred internationally.

Tiemann, Michael — Federal Institute for Vocational Education and Training

Case Studies in Peace Education through Peace Museums

The research objective is to find roles of peace museums in peace education in a trip to Hiroshima and Nagasaki by students from the United States, Japan, China, Korea, etc. The methodology is participatory: the author visited both cities with these students. One of the expected outcomes is that peace museums can play important roles in promoting better understanding history and education for peace and reconciliation.

Yamane, Kazuyo — Kyoto Museum for World Peace at Ritsumeikan University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Falconer, Darren

The Role of the Facilitator in Learning Management Systems

Learning Management Systems are now seen as a forum for students to undertake discussions regarding their teaching and learning. The aim of this descriptive study was to explore student nurses' use of online discussion forums in an undergraduate nursing research unit. A key finding of this study was that the participants identified a lack of facilitation and instruction as a major factor in their use of discussion forums.

Falconer, Darren — The University of Western Australia

Jonas-Dwyer, Diana — The University of Western Australia

Metcalfe, Helene — The University of Western Australia

Keeping the Boat Afloat During Low Tide: Leading a Financially Successful Private College during an Economic Drought

Overview of leadership best practices within financially successful small private colleges.

Fletcher, Wayne — California Baptist University

Student Peacebuilding: Conflict as a Tool for Learning

In today's world, conflict management skills are essential for all university graduates. Learning from how other academic skills (e.g. critical thinking) have been embedded into the curriculum, the authors propose that embedding conflict management strategies into L&T methods, rather than discrete elements of the curriculum, can reduce unnecessary conflict and develop students' peacebuilding capacity. This presentation explores how conflict management strategies can be embedded into learning and teaching practices, providing hands on examples.

Hardy, Samantha — James Cook University, Townsville, Australia

Lawson, Romy — University of Wollongong, Australia

Herrmann, Judith — James Cook University, Townsville, Australia

Holland, Claire — James Cook University, Townsville, Australia

Promoting Cohorts in Successful Distance/Online Learning

Successful cohort online learning requires three important components: Community, Collaboration and Content. Looking at how to develop these components is discussed as a result of what is known by the authors' actively engaged in the cohort online learning model.

McKinley, Jan — Park University

Champagne, Debora — Park University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Bolster, Jeff

Examining the Undergraduate Experience through Developmental Stages

This qualitative research project is in its' fifth year, bringing together reflections from interviews and focus groups into a developmental map of the undergraduate experience. Educators, administrators and others working with young adults can benefit from this candid and insightful data gleaned directly from students.

Bolster, Jeff — Point Loma Nazarene University

Capturing the Moment - Intertwining Westernise and Pacific Research Paradigms

The process of collecting data and the way you achieve this is an important and crucial stage of the methodology. In choosing my methodology, I had decided to undertake both a Westernised theoretical framework and a Samoan framework.

Rimoni, Fuaapepe — Victoria University of Wellington

Dancing with the Future: A New Hope for Aboriginal Education

After decades of disappointing results, it is difficult to deny that traditional approaches to the provision of education to First Nations populations have been, at best, ineffective and the time has come to consider alternative approaches. This presentation will chronicle the journey and results to date of Wild Rose School Division as it strives to redefine its approach to First Nations Education to better reflect the core values of dignity, purpose and hope.

Celli, Brian — Rocky Mountain House, Alberta, Canada

Alaska Native Females: Understanding Body Image Dissatisfaction in a Culturally Diverse Country

The presentation will briefly review the definition of body image dissatisfaction (BID), the relation between low self-esteem, BID, and harmful behavior, and a summary of literature concerning BID in the United States. Four case-studies will be presented to discuss the experiences of Alaska Native females with BID and their suggestions, regarding social support for females with BID, for those in the helping professions.

Naegele, Karaline — University of Alaska Fairbanks

Cook, Christine — University of Alaska Fairbanks

Renes, Susan — University of Alaska Fairbanks

Harrison, Lynn — University of Alaska Fairbanks

A Pedagogy of Place: Learning from Walking the River

This paper discusses the significance of the stories and histories of the river and the very nature of the riparian aspect of the river in contributing to a local understanding of Aboriginal ontology. The discussion focuses on the Wiradjuri tribal narrative from ancient to modern times along the Murray River or Millawa Billa in Australia.

Heckenberg, Robyn — Monash University, Victoria, Australia

Separating Wheat From Chaff: A Comparison Of How Elementary And Secondary School Principals View Mandates Through An Ethics-Based Lens

This study uses grounded theory to compare how elementary and secondary school principals form decisions relevant to their practice that are anchored in their espoused core values. "Ethical situations often require that hard choices be made under complex and ambiguous circumstances" (Strike, Haller, & Soltis, 1998, p. 3). Given contemporary demands for accountability we explore how state and federal mandates conflict with leaders' core values and beliefs.

Hunter, Joseph — Western Washington University

Larsen, Donald — Western Washington University

Aller, Warren — Western Washington University

Emerging Challenges for School Principals

This paper reports on a major survey of school principals from across the US that uncovered a number of emerging challenges for leaders in public elementary, middle and high schools. Over 1,300 school leaders voiced concerns about the effects of increases in behavioral issues, student diversity, families of poverty, state and federal mandates, high stakes testing, and other issues in a period of drastically reduced funding across the US.

Wise, Donald — California State University, Fresno

Dehumanizing Communication Reified among Undergraduates and their Lecturers: Overview and Suggestion

This paper discusses dehumanizing communication reified among undergraduates and their lecturers. It examined dehumanizing communication in terms of its being intentional and unintentional between Lecturers and Students and among Students. Solutions were proffered to mitigate the effects such as inter-group dialogue programmes among others.

Nnekwu, Duvie — Michael Okpara Univerisyt of Agriculture, Umudike

Modebelu, Melody — Michael Okpara Univerisyt of Agriculture, Umudike

Using Virtual Simulations to Educate Students of All Ages and Backgrounds

Using the virtual world of Second Life®, students of all ages are learning and applying nutrition and financial capability skills immediately in immersive, risk-free environments. Users can repeatedly compare and contrast their current knowledge and behaviors with new simulation choices without incurring real life failure. Whether exploring rutabagas or bank accounts, anyone from 16 to 103 can join the community and become a lifelong learner of nutrition and personal finances wherever they have Internet access.

Richel, Karen — University of Idaho Extension

Cleveley, Brian — University of Idaho

Hatheway-Dial, K.D. — University of Idaho

Peutz, Joey — University of Idaho Extension

Wahl, Lori — University of Idaho

Van Etten, Dave — North Idaho College

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** de Castro, Melodee

Educator and Student Attitudes toward Academic Freedom and Student Rights in the Philippines

The paper describes the attitudes of educators and students toward academic freedom and student rights in the Philippine Setting as compared with results in other countries. These are also evaluated on how demographic information of participants influence the variation in attitudes.

de Castro, Melodee — San Pablo Colleges, Laguna, Philippines

Spotlight on Professional Learning Communities: How Principal Leadership Behaviors Can Influence Student Achievement

The focus of the presentation is a study that was developed to investigate teacher perceptions of principal's leadership behaviors as they relate to Professional Learning Communities (PLCs). This quantitative study utilized a validated survey and responses from one hundred and seventy three teachers. The five variables that emerged were: (1) Shared Vision and Mission, (2) Culture of Collaboration, (3) Focus on Improvement, (4) Shared Leadership, and (5) Personal Practice, and their influence on school achievement.

Sealy, Karen — Dowling College

DeNicola, Thomas — Dowling College

Morote, Elsa-Sofia — Dowling College

Fulton, Ted — Dowling College

Inserra, Albert — Dowling College

On The Front Lines: Caribbean Women Leaders in U.S. Virgin Islands Public Education

This poster session presents the findings of a qualitative study on public school leadership in the U.S. Virgin Islands. This study sought to understand the participants' experiences in their public education system as a whole and their perceptions on the future of education in the territory. Specifically, the experiences of female school administrators will be reviewed.

Bryant Sekou, Sheree — University of San Francisco

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education - Workshop **Session Chair:** Capobianco, Brenda

Facilitating an Integrated Approach to Elementary STEM Education through Engineering Design

The primary aim of this interactive workshop is to build participants' knowledge and understanding of the role engineering design plays in the elementary science classroom by engaging in a design challenge and discussing current research results from our large-scale math-science partnership initiative.

Capobianco, Brenda — Purdue University

Nyquist, Chell — Purdue University

Lehman, James — Purdue University

Kelley, Todd — Purdue University

Pantich, Alyssa — Purdue University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Molokai (Hilton)
Session Topic: Reading Education **Session Chair:** Cahill, Mary Ann

The Summer Literacy Academy: A Look at Providing Literacy Instruction in the Summer for K-8 Students, Pre-service Students, and Graduate Students

This presentation includes a description of the organizational structure of the Summer Literacy Academy incorporating field work for preservice and graduate students. In addition, a detailed schema is provided for curriculum and instruction, and pre and post test scores are provided.

Cahill, Mary Ann — Boise State University

Gregory, Anne — Western Illinois University

Voices from the Field: Secondary Teachers' Experiences with Discipline Specific Literacy Instruction

To meet the literacy and academic needs of adolescent learners, teachers will have to make fundamental changes in the way they think about instruction in their content area and how they integrate advanced literacy skills while promoting content area learning. This session will discuss a case study that explores in-service teachers' beliefs, knowledge, and instructional practices as well as the type of literacy instruction needed to improve students' literacy achievement at the secondary level.

Jenkins, Kellee — Howard University

Conceptualizing Students, Conceptualizing Texts: Elementary Teacher Candidates' Conceptions of Students and Texts Early in their Teacher Preparation

In this presentation we will report some of the initial findings of a three-year, in-progress research study that explores elementary teacher candidates' conceptions of students, texts, and the relationship that exists between them. We will frame the presentation with the relevant literature and provide a detailed description of our participants, data collection methods, and data analysis techniques. We will also provide some implications for literacy research and practice.

Rackley, Eric — Brigham Young University-Hawaii

Helms, Beth — Brigham Young University-Hawaii

Hicks, Rachel — Brigham Young University-Hawaii

Stout de Ramos, Hannah — Brigham Young University-Hawaii

"It is your life": The Role of Religious Texts in the Lives of Youth

In this presentation I will report some of the findings from a two-year, qualitative research study that explored religious youths' literacy practices and the motivations that drive them. This presentation will focus on the role that religious texts played in these youths' lives. I will frame the presentation with the relevant literature and provide a detailed description of the participants, sites, data collection methods, and data analysis techniques. I will also provide some implications for literacy research and practice.

Rackley, Eric — Brigham Young University-Hawaii

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Jack, Jo-Lynne

Parent Perspectives And Experiences Of Their Children With Asperger Syndrome At School

Using a narrative inquiry approach, this paper explores parental experiences of their school-aged children with Asperger Syndrome. Parent stories highlight concerns regarding bullying, their child's limited social understanding and their struggle for support in school settings. Barriers to open communication between home and school are addressed. Using parent perspectives to inform teacher training, curriculum design and individualized programs are discussed.

Jack, Jo-Lynne — Victoria University of Wellington

Preservice Teachers Attitudes to Inclusive Education: A Comparison Between Scotland and Australia

This paper presents the findings from a study which considered the attitudes to inclusive education in two universities in Australia and one in Scotland.

Boyle, Christopher — Monash University

Serving Youth Who Are Serving Time

A presentation of a mixed methods descriptive study examining the communication between a County Office of Education and juvenile detention facility and how the levels of communication affected the special education services for the incarcerated youth.

Hoshide, Sachiko — Hayward Unified School District, Hayward, CA

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development **Session Chair:** Hairston, Kimetta

Pioneers for Justice: A Social-Historical Examination of Daisy Bates and the Little Rock Nine. Bridging History through Social Studies Curriculum in Grades 4th – 8th.

'Pioneers for Justice: A Social-Historical Examination of Daisy Bates and the Little Rock Nine' is a curriculum, based on the documentary, 'Daisy Bates: First Lady of Little Rock,' a film produced by Sharon A. La Cruise. The presentation will discuss how college instructors will use the Curriculum to teach lesson and unit planning, the history of Daisy Bates and the Little Rock Nine; exposing students to social studies, reading, writing, and technology integration. The curriculum is fully integrated with media, social media, and technology.

Hairston, Kimetta — Bowie State University
Crawford, Yvonne — Bowie State University

Bringing Practice and Theory together through Entrepreneurial Learning

The paper is based upon experiences from a Swedish Business School of educating in the area of Entrepreneurship. Starting from traditional class room teaching, a specific pedagogical concept “entrepreneurial learning” emerged. The paper discusses how interaction with partner organizations and local communities can be used on bachelor and master level.

Johansson, Anders — Linnaeus University
Rosell, Erik — Linnaeus University

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Shi, Xiuhua

The Latest Attitudes Toward Chinese Variety of English: A Literature Review

It reviews the published articles on Chinese Variety of English (CVE) in both Chinese and English journals from 1985 to 2012 and analyses the findings of attitudinal research conducted in the last decade. The comparative analysis of the academic literature on CVE provides the basis for the tentative conclusions about the recognition and acceptance of CVE in mainland China.

Shi, Xiuhua — The University of Hong Kong

How Academic Words Behave Differently across Different Subject Textbooks

I will present a finding from the study that was conducted to answer the following research question: Do AWL words behave differently across different disciplines? The current study employed both qualitative and quantitative analyses of small academic corpus organized by discipline. This study is important as it shows what we are missing in current vocabulary teaching, and can eventually guide the teachers and textbook developers what to include when teaching vocabulary or developing textbooks.

Jo, Hie-Myung — Northern Arizona University

Feminist EFT teachers' Teaching Beliefs and Practices in Japanese Universities

In this study I explore nine Japan-based feminist EFL college teachers' teaching beliefs and practices. The exploration is what teaching beliefs the nine feminist EFL teachers hold, how they develop feminist teaching beliefs, and how their feminist teaching beliefs reflect their teaching practices. I conducted a narrative inquiry and analyzed interview data and classroom observation data. I found that while some of them reflected their teaching beliefs in their practices, others did not.

Yoshihara, Reiko — Nihon University, Japan

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki I (Marriott)

Session Topic: Teacher Education **Session Chair:** Laughlin, Peggy

Strengthening the Practice of International Language School Educators Through Critical Pedagogy

How do foreign language teachers at the Defense Language Institute transform their practice as non-native English speakers within the US military culture?

Within a framework of critical pedagogy, this session will examine findings from student projects and pedagogical models that foment dialogue and collaboration across various cultural perspectives. Themes of educational equity and multicultural awareness will be shared through student papers and class activities that infuse intercultural studies with a critical pedagogical orientation. This presentation aims to propose ways in which intercultural education can be strengthened by critical pedagogy in teacher education.

Laughlin, Peggy — Brandman University

Engaging with the Future in Teacher Education

Teacher Education is undergoing change in conception, location and purpose in many countries. To cater for the future, the key question arises as to what Teacher Education will or should look like in ten years' time. How best can teacher educators prepare their students for schools of the future? This proposal for future research hopes to generate discussion on the ways that we may investigate these questions.

Schuck, Sandy — University of Technology, Sydney

Abusson, Peter — University of Technology, Sydney

Teacher as Tutor: Outcomes of Graduate School Field Experience

This study examines the outcomes of seasoned teachers' experiences in inner-city library homework help centers. Over the course of six years, 85 Master of Education students completed their capstone in this manner. A content analysis of their theses revealed several common themes including homework analysis, parental involvement, poverty/ESL issues, and an increased desire for one-on-one connections with their own students. Many revealed a renewed dedication and vigor for their own teaching as a result.

Chappell, Cathryn — Ashland University

Emirati Students' Motivations for Entering a Teaching Training Institute and their Plans to Teach

This mixed-methods research looks into the motivation behind Emiratis' choosing to enrol in a teacher education undergraduate program because of, or despite of, their career plans for the future. This paper aims to also answer the question: 'Why would a student spend four years training for a career they are not planning to pursue, and what are the deterrents to entering the teaching profession?'

McMinn, Melissa — Emirates College for Advanced Education

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki II (Marriott)

Session Topic: Teacher Education **Session Chair:** Fansher, Heather

Beginning Teachers' Initiative – Rockyview Schools

The goal of the Beginning Teachers Initiative program is to provide tangible support to the beginning teachers in Rocky View Schools. The objective is to measure whether supporting new teachers, through learning and coaching, can create the conditions where the beginning teacher feels supported, where the retention rate of beginning teachers is high, and where teachers create positive learning environments. This presentation will describe the goals and objectives of the program along with the research findings.

Fansher, Heather — Rocky View Schools

Student Learning and Best Practices in one Professional Development School Partnership

This presentation addresses a case study of a Professional Development School partnership between a university and a middle school. It examines student learning through the eyes of eighth grade students, pre-service candidates, cooperating teachers, university supervisors, and site principals. The study compares their perceptions on student learning in a Professional Development School partnership.

Coler, Cynthia Ann — California State University Channel Islands/California Lutheran University

Data-Driven Instruction Cycle: A Model for Professional Development

Preliminary data from a professional development project will be shared in terms of lessons learned and proposed future directions. The project used a data-driven instruction cyclical model to guide interventions with seventeen K-5 teachers. Participant feedback will be sought on the design and implementation of the model. We consider this a work-in-progress, as we intend to develop a replicable model for professional development within the context of implementing the Common Core State Standards for Mathematics.

Kinzel, Margaret — Boise State University

Wang, Sasha — Boise State University

Cavey, Laurie — Boise State University

Using Crime Scene Investigation to Promote STEM Education with K-12 Teachers and Students

Promoting students' love of STEM (Science Technology Engineering and Math) can be a challenge for teachers. Using active learning activities with a focus on Crime Scene Investigation is one way to assist both teachers and K-12 students have fun with STEM education and will be the focus of this presentation.

Nadelson, Sandra — Idaho State University

Nadelson, Louis — Boise State University

Seifert, Anne — Idaho National Laboratory

Time: 9:45 - 11:15 AM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki III (Marriott)

Session Topic: Higher Education - Panel **Session Chair:** Mark, Gregory

The Legacy of Wayne Maeda, the Creation of an Asian American Studies Archive

This panel session will focus on the creation and further development of the Wayne Maeda Asian American Archives at California State University, Sacramento. Discussed will be the significance, purpose, and value of an Asian American Studies archive in the Sacramento region.

Mark, Gregory — California State University, Sacramento

Masulit, Marietess — California State University, Sacramento

Sarte, Mary Kate — California State University, Sacramento

Vue, Tria — California State University, Sacramento

Guerrero, Alexis — California State University, Sacramento

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii I (Hilton)

Session Topic: Science Education **Session Chair:** Czerniak, Charlene

Science Teacher Leadership: Development and Assessment of Leadership

This paper session provides an overview of a program designed to develop and support science teacher leadership. Presenters will provide details regarding three courses designed to develop teacher leadership and a rubric for evaluating the quality of teacher leadership. Initial research findings regarding teacher leadership will be shared.

Czerniak, Charlene — The University of Toledo

Doraiswamy, Nithya — The University of Toledo

Porter, Kristen — The University of Toledo

Milner, Andrea — Adrian College

Sondergeld, Toni — Bowling Green State University

Development of an Instrument to Assess Size, Scale, and Structure Concepts in Introductory Astronomy

Students have preconceptions about astronomical size, scale, and structure that can interfere with their understanding. It is important for instructors to determine students' prior knowledge. The purpose of this study was to develop the Size, Scale and Structure Concept Inventory (S3CI) to assess understanding of these concepts in introductory astronomy courses. Classical Item Analysis and estimates of internal consistency reliability were done using the Kuder-Richardson Formula #20. Future concept inventory development will be discussed.

Nottis, Katharyn — Bucknell University, Lewisburg, PA

Ladd, Ned — Bucknell University, Lewisburg, PA

Implementation of Inquiry-Based Activities in Undergraduate Engineering Courses

Persistent misconceptions are difficult to alter. Inquiry-based activities are one promising strategy for changing them. These activities have altered engineering undergraduates' misconceptions about heat transfer and thermodynamics. However, their use has been sporadic. The purpose of this study was to gather feedback from participating engineering faculty in order to develop a set of inquiry-based activities more adoptable than current ones. The presentation will focus on feedback collected, changes made, and future plans.

Nottis, Katharyn — Bucknell University

Vigeant, Margot — Bucknell University

Prince, Michael — Bucknell University

Koretsky, Milo — Oregon State University

A Hybrid Approach to Professional Development e-Portfolios

See how a hybrid approach (face-to-face and online) to professional development utilizing Google Sites can be used to create dynamic e-portfolios. You will walk away knowing how to create your own FREE e-portfolio on Google Sites. As a case study, we will explore the NOAA Sea Earth Atmosphere professional development opportunities for grades 3-5 teachers throughout Hawaii. These standards-based educational resources adapt existing science, data, and technology into cohesive, grade level sets of instructional materials.

Geschwind, Leon — The Baldwin Group at NOAA Pacific Services Center

Bennett, Stephanie — NOAA Pacific Services Center

Lewinski, Shannan — The Baldwin Group at NOAA Pacific Services Center

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii II (Hilton)

Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Higgins, Patricia

A Look at Student Engagement: Using STEM Strategies, Literacy Tools, and the STUDIES Project

This engaging session will provide a myriad of cross-disciplinary strategies with emphasis on teaching and learning. The workshop, presenters will engage the participants in hands-on learning using their prior knowledge. The misconceptions of science from the STUDIES project using various literacy, STEM as well as the Common Core Academic Standards will also be utilized.

Higgins, Patricia — Kentucky State University

Shack, Monica — Kentucky Department of Education/Kentucky Department of Education

Dale, Minnie — Clear Creek Elementary School

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Honolulu (Marriott)
Session Topic: Counselor Education - Panel **Session Chair:** Stewart, Suzanne

Canadian Aboriginal Counseling for Educators and Practitioners: Strengths and Solutions from Community-Based Research

Community based strengths and solutions have been often overlooked by psychology as a resource for informing counselor education. Aboriginal community needs, as expressed through research results, will be shared by researchers from across Canada who work in partnership with Aboriginal communities.

Stewart, Suzanne — OISE/University of Toronto

Marshall, Anne — University of Victoria

Danto, David — University of Guelph-Humber

Reeves, Allison — OISE/University of Toronto

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Li, Kuiyuan

Assessment on a Hybrid Master of Science Program in Mathematics

An online MS program in mathematical science using hybrid synchronous instruction developed at the University of West Florida has been successfully implemented since fall 2009. Distance students are taught simultaneously with on-campus students in the same classes. The assessment results show that the model is flexible, cost efficient and benefits both groups of students. It also showed that the distance students do as well as the on-campus students when this model is used.

Li, Kuiyuan — University of West Florida

Uvah, Josaphat — University of West Florida

Strategies for Developing Online Courses

The authors teach in different disciplines but all cultivate excellence in their online courses. The session will include strategies for developing online courses that are student-focused, organized for ease of navigation, show ongoing communication between faculty and students, provide academic integrity, and use a variety of assessments, some through service learning projects. Screen-shot examples from courses will be shared.

Tripp, Paula — Oklahoma State University

Young, Jin — Sam Houston State University

Brock, Shelby — Sam Houston State University

Of Buddha's, Vulcans and Hamsters

This presentation initiates discussion on the central issue demonstrated in the author's recent publication (Hopper, K. (2012). The Buddha's distance learning consult. *British Journal of Educational Technology*, 43(4), 534-539.). Current distance learning pedagogy, technology, and course development/review practices do not accommodate the messages and methods of historical teaching exemplars. The paper submission advances this investigation by considering the larger picture of teaching and learning, what we think we know, lessons learned and lessons lost.

Hopper, Keith — Southern Polytechnic State University

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Doherty-Restrepo, Jennifer

The Art and Science of Simulation-Based Education

Simulation-based learning is an effective educational approach used in many health care professions because it allows for repeated instruction and practice without risk to actual patients and does so in a manner that replicates the real-world setting. This workshop identifies the components of effective simulation-based teaching/learning activities and how to implement simulation-based teaching/learning within financial constraints. Additionally, this workshop discusses the evidence-based learning outcomes of simulation-based teaching/learning.

Doherty-Restrepo, Jennifer — Florida International University

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Heath, Jerome

Fives Supplement Arithmetic

Teaching the abacus improves the speed and accuracy of computation. I propose a method of teaching arithmetic that is similar to abacus arithmetic and does enhance the speed and accuracy of computation. Representing numbers in combinations of five or less, as is done as part of using the abacus for computation, makes arithmetic more understandable, easier to do, and more accurate.

Heath, Jerome — Hawaii Pacific University

The Development of an Inclusive STEM-Focused School

The "STEM-School Movement" is expanding its presence in the U.S., with some studies reporting more than 600 such schools in operation. Ridgeview STEM School (RSS, pseudonym) is an inclusive STEM-focused school serving Grades 6-12 in a large, suburban school district in the northwest U.S. We focus on two key findings regarding the development of instructional and collaborative norms during the first year of RSS: 1) support for teacher collaboration, and 2) the nature of projects.

Slavit, David — Washington State University, Vancouver

Ernst-Slavit, Gisela — Washington State University, Vancouver

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Panel **Session Chair:** Belgrad, Susan

Enhancing the E in Stem Education: A Workforce Development Strategy

This presentation describes a dynamic university engagement with Project Lead the Way as well as Los Angeles area informal science providers that have enabled our university to initiate substantial support for underserved students with an emphasis on girls. Participants will learn about the ESTEME School Network that promotes STEM school-to-college/career opportunities that are often unknown to our target student populations, their teachers, counselors and parents.

Belgrad, Susan — California State University, Northridge

Hau, Julie — California State University, Northridge

Latuner, Karen Ann — Project Lead the Way

Poster Session

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Kona Moku (Marriott)

Advancing Research in Practice Settings through a University-Community Partnership

Poster describes the HUB Research Model, a formal partnership between Hillside Family of Agencies (HFA) and the Buffalo Center for Social Research (BCSR) at the University at Buffalo. The Model combines the practice expertise and research subject access of HFA with the BCSR research expertise and resources to develop collaboratively a vibrant research partnership that garners the strengths and assets of both partners to realize a true research to practice and practice to research agenda.

Dulmus, Catherine — University at Buffalo

Cristalli, Maria — Hillside Family of Agencies

VPA in the USA

With a projected 5% increase in the coming years in the creative job sector, students need to find colleges that are committed to graduating them in a timely manner. My poster illustrates the correlation between small class size and graduation rates to serve the creative economy.

Longoria, Lisa — Claremont Graduate University

Using Virtual World Technology for Cross-Disciplinary Communication

Faculty from multiple disciplines and locations use virtual world innovations to communicate, collaborate, educate, and enable unique problem solving approaches to learning and networking. The team uses Second Life's® virtual worlds as a place to bridge geographic distances and attend national/international conferences and other events with educators around the world. This technology empowers educational delivery via virtual classrooms, simulations and field trips and supports creative opportunities beyond imagination.

Wahl, Lori — University of Idaho

Cleveley, C — University of Idaho

Hatheway-Dial, K.D. — University of Idaho

Peutz, Joey — University of Idaho

Richel, Karen — University of Idaho

Van Etten, Dave — Van Etten Studios

Collaboration and Peak Performance: A Multidisciplinary Perspective for Emerging Leaders

Some consider collaboration to be the latest buzz word, while others consider it to be a 21st century trend. More than ever before, there is a need for organizations to work collaboratively in order to maximize the strengths and talents of its employees. The relationship should include a commitment to a definition of mutual relationships and goals; a jointly developed structure and shared responsibility; mutual authority and accountability for success; and sharing of resources and rewards.

Mitchell, Patricia — University of San Francisco

In Our Hands- Leveraging iPads for Teaching and Learning Science

This presentation will share a 'change' designed with 10 fifth grade students and their teacher regarding how the entire class would learn one of their science units and show what they know. A modified Participatory Action Research (PAR) design was used to build knowledge around the use of iPads to facilitate technology-enhanced inclusive learning environments and facilitate change in a cooperative way. The 'change' and its impact on teaching and learning will be discussed.

Caissie, Belina — University of Calgary

Does Providing Asynchronous Audio Feedback Enhance Faculty Presence in a Virtual Classroom?

This case study involves providing audio feedback in addition to text-based feedback for student assignments in asynchronous courses. We believe the inclusion of an auditory element will strengthen the rapport between instructor and student by providing more effective and personalized constructive comments of the student's strengths and areas of opportunity to improve future assignments. We expect the results of the study will not only improve the rapport between instructor and student, but ultimately improve student learning.

DiMarino, Frank — Kaplan University

Lorenzo, Penny — Kaplan University

Music and Verbal Memory in Kindergarten : A Follow Up

This presentation will put forward results demonstrating that music education can foster some verbal memory abilities among kindergarten children. We can argue that music in school could be an alternative way to improve concepts in literacy.

Bolduc, Jonathan — University Laval

A Preliminary Study on Succession of Health Care Information in Japan

In this study, we clarified whether or not one's health care information is communicated to relatives as well as willingness to communicate one's health care information via ICT to be utilized by children and relatives by conducting several surveys. Studies to review an individual's health care information from the viewpoint of succession to others are extremely rare. Finally, we would like to propose a platform to create a record of local information including health care.

Kurata, Noriko — Chuo University

Kurata, Yuko — Kansai Gaidai College

Hori, Mayumi — Hakuoh University

Ohashi, Masakazu — Chuo University

Kurata, Sumiko — Tokyo Kasei Gakuin University

Faculty Evaluation in Higher Education: An Appreciative Inquiry Approach

Performance evaluations are commonly used in business to monitor employee effectiveness and provide formative assessment, but are used in higher education primarily as summative assessments, and in a manner often seen by faculty as unreliable and even punitive. Appreciative Inquiry has been tested within business as a component of performance evaluation tools, with positive results. Can Appreciative Inquiry provide a more positive means to evaluate faculty teaching performance in higher education?

Gustafson, Barbara — University of Saskatchewan, Saskatoon, SK, Canada

Likes and Dislikes in Japanese Elementary School English Lessons

The purpose of this study was to analyze students' liking and disliking patterns in English lessons using text mining and to explore how age would affect them. A total of 271 students were selected to participate in the present study. This study revealed that higher graders preferred memorizing English; only middle graders enjoyed story activities; the students, especially higher graders felt frustrated when they didn't understand what the teachers were saying in English.

Carreira, Junko — Tokyo Keizai University

Analysis of English Digital Textbooks for Korean Elementary School Students: Compared to English Digital Textbooks for Japanese Elementary School Students

We analyzed English digital textbooks for Korean elementary school students, comparing to English digital materials for Japanese elementary school students. This study revealed that English digital textbooks for Korean elementary school students (a) include more cute animations and fun games, (b) are built in more systematic ways, and (c) are easier to operate than English digital materials for Japanese elementary school students.

Carreira, Junko — Tokyo Keizai University

Shigyo, Tomoko — Tokyo Future University

Miyagi, Manami — Kunitomo Girl's Junior and Senior High School

Servant Leadership and K-12 Principal Gender: Measurement Invariance of the Servant Leader Questionnaire (SLQ)

The Servant Leadership Questionnaire was applied to 956 k-12 principals in the United States. The five-factor structure previously identified was replicated, and the factor structure fit the data in both genders satisfactorily. The step-wise measurement invariance test showed the SLQ has configural, metric, and scalar invariance. Latent factor mean comparisons suggested that female principals displayed higher emotional healing, persuasive mapping, wisdom and organizational stewardship. There was no gender difference in latent mean of altruistic calling.

Stewart, Trae — Texas State University

Haber-Curran, Paige — Texas State University

Xu, Lihua — University of Central Florida

Teaching Online: A Paradigm Shift

As more people are opting to take courses online, there is a need for a paradigm shift in teaching pedagogy. Distance education requires teaching methods to change in order to accommodate the demands of the learners in this environment. This paper will explore the paradigm shift required to make courses more dynamic and engaging.

Kiekel, Jean — University of St. Thomas – Houston

The Urban Garden as an Educational Environment

Education for sustainable development (ESD) is a matter of rapidly growing importance. Increasing knowledge related to the importance of biodiversity, environmental benefits of composting, and principles of water conservation can help change attitudes and behaviours towards the environment in a positive way. The urban garden can become a living classroom equipping gardeners and others with knowledge so they are prepared to take action and lead the way to a sustainable future.

Mahler, Otto — Athabasca University

Prevalence of Safe and Effective Storm Shelters in Public Schools

Major EF-5 tornadoes in Tuscaloosa, AL, Joplin MO, and Moore OK have provided evidence that the practice of sheltering school children in the hallways can be life threatening. Some schools do have "safe shelters" that are effective during dangerous storms. This study proposes to review the current use of appropriate sheltering and the future action necessary to ensure all school children are safe during violent storms.

Jones, Ches — University of Arkansas

Hammig, Bart — University of Arkansas

Filipino American Cultural Competency: Understanding Students' Academic and Ethnic Identity Issues

Little research and study has been done related to Filipino American students. This presentation will shed light on cultural competency at the school site, specifically addressing the academic performance and ethnic identity barriers and challenges of Filipino American students in Northern California.

Rapaido, Cynthia — University of San Francisco

Examining Motivation and Learning in The United States and India: An International Study on College Students

Students' motivational orientations and learning strategies have consistently been found to be essential in college students' academic achievement. Although the Motivated Strategies for Learning Questionnaire has been utilized extensively in various countries of the world, little is known about its utility when applied to college students in India. This study examines motivational orientations and learning strategies of 115 students from a college in the United States and 104 students from a college in India.

Shastri, Anuradhaa — SUNY Oneonta

Wang, Jen-Ting — SUNY Oneonta

Gandhi, Sundari — Maharshi Dayanand College, Mumbai, India

The Cass' Theory of Sexual Identity Formation: A Study of The Complexities of Queer Identity Development

It examines the Cass' Model of Sexual Orientation Formation using the lens of an undergraduate student's experiences of coming out during, before and after college. It explores the 6 stages of development with comparisons between linear progression and multiple developmental trajectories.

Aglipay, Fraylanie — University of San Francisco

Effective Inclusion of Video Conferencing in Graduate Online Courses

Video conferencing in online courses can be used effectively provided the right protocols are implemented. A team of faculty who teach online have created guidelines to promote the productive use of video conferencing to promote learning, increase communication efforts and build an online community.

Gautreau, Cynthia — California State University Fullerton

Glaeser, Barbara — California State University Fullerton

Carter-Wells, Jo Ann — California State University Fullerton

A Naturalistic Inquiry into the Attitudes toward Mathematics and Mathematics Self-Efficacy Beliefs of Middle School Students

While there has been much quantitative research done in the area of attitudes and self-efficacy beliefs, this study sought hear the voices of the middle school child. Therefore, this qualitative study investigated the attitudes toward mathematics and mathematics self-efficacy beliefs of middle school students in one middle school in western Kansas.

Stramel, Janet — Fort Hays State University

Using Rubrics for Information Literacy Skills Assessment

Information literacy—the ability to find, evaluate and use information effectively—is an essential set of skills. The authors examine how course-embedded assignments help business students develop and master these abilities and provide examples of how analytic rubrics with measurable outcomes are particularly suited to assessing student competency in these skills. Working together, faculty and librarians can give students a solid foundation in these skills they need to be productive in the workplace.

Makani, Bobbi — San Jose State University

Agee, Ann — San Jose State University

Easter, Marilyn — San Jose State University

Wu, Yuhfen Diana — San Jose State University

"I Thought I was Ready": Reflections of Pre-Service Teachers after simSchool

The purpose of this study was to determine the effectiveness of simulation software on improving pre-service teachers' self-efficacy towards teaching and their teaching skills. Specifically, this study sought to answer the following research question: Do pre-service teachers feel better prepared for teaching after working in the simSchool simulation?

Webb, Lorrie — Texas A&M University- San Antonio

Pittman, Ramona — Texas A&M University- San Antonio

Grade 5 Students Viewing a Digital Learning Object to Understand Particle Models of Solids, Liquids, and Gases

This presentation explores Grade 5 students' understanding of the particle model of solids, liquids, and gases after they viewed a digital learning object created by the authors. Data includes students' responses to on-line questions and their subsequent efforts to self-generate and explain their own particle models. Results have implications for the design of digital learning objects and support needed by students to decode multiple models.

Gustafson, Brenda — University of Alberta

Mahaffy, Peter — The King's University College

Martin, Brian — The King's University College

Learning Motivation and Circadian Preference among Japanese University Students

The relationship between learning motivation and chronotype of Japanese undergraduate students was investigated. The independent variables were types of achievement goals or autonomous motivation, and the dependent variable was the score of the Morningness-Eveningness Questionnaire. As a result, some interactional effects were shown; the higher introjection regulation, the more eveningness the respondents prefer in high mastery goal condition; the higher performance goal, the more morningness the respondents prefer in high introjection and identification regulation condition.

Narisawa, Hajime — Hosei University

Yamaguchi, Tsuyoshi — Hosei University/Japan Society of the Promotion of Science

Common Core in Algebra Classroom: A Mixed-Methods Study Examining the Understanding of Conceptual Content, Integration of Technology and Inquiry-Based Learning in the Common Core Algebra Classroom

The proposed presentation would show data of a mixed-method study that is currently ongoing to examine the understanding of High School Mathematics Teachers' conceptual content, integration of technology, and implementation of Inquiry-Based Learning while teaching equations and functions in the Common Core Algebra Classroom.

Owens, DeAnna — University of Memphis

The examination of the hierarchical model of intrinsic motivation in foreign language learning

The present study aimed to examine the hierarchical model of intrinsic motivation in foreign language learning. Japanese EFL (English as foreign language) university students who were enrolled in a first-year English language course participated in this study. The quantitative data was analyzed and the statistical results supported the validity of the model.

Tanaka, Hiroaki — Hiroshima International University

Motivational change and the hierarchical model of intrinsic motivation in foreign language learning

The present study aimed to examine the hierarchical model of intrinsic motivation in foreign language learning by longitudinal data analysis. The questionnaires were administered to the participants at three different times to see their motivational changes. The results statistically supported the bottom-up effect of the model.

Tanaka, Hiroaki — Hiroshima International University

A Review of Research on the Relationship between Theory of Mind and Executive Function in Korean children

The purpose of the present study is to review literatures on the relationship between theory of mind and executive function of Korean children. For the literature reviews, ten articles on this topic were selected and used. Results showed inconsistent relationship between theory of mind and executive function. Implications for future research of theory of mind and executive function were suggested.

Kim, Youn-ji — SungKyunKwan University, Seoul, Korea

Song, Hana — SungKyunKwan University, Seoul, Korea

Science Education for NGSS-A RET Program Results and Benefits

Central Michigan University secured a grant from the National Science Foundation to host a Research Engineering for Teachers (RET) program to establish the engineering design process for current and future science teacher. This submission details the engineering project that was completed, The relationship between the engineering design process and next generation science standards, and an example of a modified science laboratory activity to fit these new standards.

Jurek, Aaron — Central Michigan University

Educational Fun Event for Children to Interact with People with “Invisible” Disabilities: Feedback from Disabled Participants

The objective of this study was to interview one of the disabled people who participated in the event find. We interviewed a schizophrenic man aged 53 who was on the self-support scheme at a local social welfare center. Prior to participation in the event, he hardly had negative feelings toward non-disabled citizens in the community nor did he have any particular complaint about the community; he was also positive about socializing with local people.

Yoshitani, Yuko — The Japanese Red Cross Hokkaido College of Nursing

Yasumitsu, Masatoshi — The Japanese Red Cross Hokkaido College of Nursing

Kawaharada, Eiko — Japanese Red Cross Asahikawa Hospital

Terashima, Taiko — The Japanese Red Cross Hokkaido College of Nursing

Trade Policies for Intermediate Goods under International Interdependence

Description Not Available

Chen, Chun-Hung — Chaoyang University of Technology, Taiwan

Chen, Ming-Chu — National Si-hu Senior High School

The Study of the Relations among Cyber-bullying Experiences, Self-concept and Life Adjustment of Comprehensive High School Students in Taiwan

Description Not Available

Chen, Ming-Chu — National Si-hu Senior High School

Hsiao, Chia-Hua — Chung Chou University of Science and Technology, Taiwan

Wei, Lee-Min — National Taichung University, Taiwan

Effect of Green Sand and Metallurgical Parameters on the Fluidity of Molten Irons

Description Not Available

Hwang, Lin-Ren — Chung Chou University of Science and Technology, Taiwan

Chen, Ming-Chu — National Si-hu Senior High School

Comparison of Parental Involvement and Student Discipline in Rural Schools of Japan and America

In collaboration between Arkansas State University and Ehime University, there was an effort to compare differences between American and Japanese students. Fifth graders from rural schools in Arkansas and Matsuyama were given a short survey with a variety of questions but focusing on parental involvement and discipline. The Japanese surveys are currently in progress but should be complete by early October.

Cerrato, Michael — Arkansas State University

Sivakumaran, Thillainatarajan — Arkansas State University

A Family Inclusion Model for Children with Autism and Other Severe Developmental Disabilities

This session will describe ongoing family research conducted at the University Center for Developmental Disabilities (UCDD) located on the campus of California State University, San Bernardino. Programming at the UCDD provides weekly parent training and support groups, one-to-one behavioral intervention for children with severe behavioral problems, and a sibling activity and support group.

Sweeney, Dwight — California State University, San Bernardino

The Development of Early Childhood Teacher Resilience Scale

This study aims at developing a rating scale assessing resilience in early childhood teachers, which is distinct from resilience in adults in general or in other professions, taking unique situational, organizational, and professional features of their work into consideration. Through item development and verification processes, the “Early Childhood Teacher Resilience Scale (ECTRS)” is proved to be a valid and reliable measure to assess the resilience in early childhood teachers.

Kwon, Su-Hyun — Ewha Womans University

Lee, Young-Sun — Teachers College, Columbia University, USA

Lee, Seung Yeon — Ewha Womans University

Studying the Effect of Covariates on Mathematics Skill Mastery: Analysis of TIMSS 4th Grade Mathematics using the Multiple-Groups RDINA model

This study proposes a covariate extension of the Multiple-Groups reparameterized DINA (MG-RDINA; Lee, Johnson, Park, Sachdeva, & Zhang, 2012) model, which provides group-specific attribute parameters and the effect of covariates, such as gender or science ability, that can influence the mastery of mathematics skills. Empirical analyses of six countries from TIMSS 2007 4th grade mathematics showed country-specific attribute distributions for gender and science ability. Simulations showed stability of MG-RDINA model parameters.

Park, Yoon Soo — University of Illinois – Chicago

Lee, Young-Sun — Columbia University

Capturing High School Mathematics Teachers’ Learning Through Their Framing of a Struggling Student Problem

This poster traces high school mathematics teachers’ evolving narratives of student performance that arose in their collegial conversations. Analysis of the conversations showed teachers’ frames became more nuanced in their representation of mathematical competence, disentangling issues of ability from school-savvy. Analysis of framing shifts in teachers’ conversations resulted in a new way to document and make sense of teacher learning in a community of practice.

Bannister, Nicole — Clemson University

Using Technology to Support and Extend Students’ Reading Experiences

This presentation will introduce multiple methods of incorporating technology into reading classes, in ways that support and extend students’ reading experiences. Specifically, I will offer three methods of doing so, which I have implemented in children’s literature courses for preservice teachers, including book trailers, reading forums, and varied uses of social networking. Additionally, I will discuss implications of these methods for students’ reading experiences and offer suggestions for altering these methods for different levels.

Alvey, Tara — Austin Peay State University

Using Personal Reflections to Assess Student Thought Development and Transformational Learning

This qualitative study used the responses of students’ personal reflections to assess their thought development. Analysis of students’ personal reflections indicated that all students showed movement from the initial thought/awareness stage, that students developed the ability to consider new perspectives, and that they showed evidence of double-loop learning.

Ouellette, Judith — State University of New York College at Cortland

Campbell, Laura — Ithaca College

Mars Student Imaging Project: Authentic Standards Based Research

This session will explore the Mars Student Imaging Program (MSIP) and one teacher’s experience of implementing it within her classroom. (MSIP) is a nationally recognized award winning authentic inquiry-based learning and student-centered education project. Students learn how science works by engaging in science research using data collected from the THEMIS Camera onboard the NASA Odyssey spacecraft orbiting Mars. MSIP also incorporates 21st Century Skills to help students be ready for the STEM workforce.

Buckner, Barbara — Triangle Coalition

Building Intergenerational Relationships Capacity in Higher Education: A Call to Action

Our newest generation of students in higher education is called the “Millennials”. These are students born between 1982 through 2000. The more traditional approaches to teaching may not be the best approach for this generation of students. The “Millennials” will tell you they want more engagement in their learning. This presentation will provide effective learning and teaching strategies as they relate to the promotion of intergenerational relationships among students and how they could benefit from engagement among generations.

Mitchell, Patricia — University of San Francisco

Hawaii Longitudinal Study of Fitness: Biannual Testing and Reporting Improves Lifespan Health, Fitness, and Wellness

This poster describes 36 fitness and performance tests administered as part of the Hawaii Longitudinal Study of Fitness in Hawaii to participants ranging in age from 1 to 99. Results of statistical analyses have produced norms and models that define age and sex cohort differences across the lifespan. Of particular interest is the motivational effect of rankings and individual feedback on subsequent test scores.

Vercruyssen, Max — University of Hawaii at Manoa

Mah, Donna — Hawaii Academy

Heak, Sreang — University of Hawaii at Manoa

Noda, Yurika — Hawaii Academy

Vercruyssen, Nani — Hawaii Academy

Community Engagement in the Contact Zone: Student Learning and Discernment

This poster examines the intersections of teaching, student learning, and community outcomes arising from multiple iterations of a service-learning course embedded in a multi-year partnership between an urban school and university neighbor. The study offers nuance to critical service learning theory and practice, pointing to the influence of romanticization of experience as a factor for undergraduate learning, and may prompt changes in how universities conceptualize organization of and expectations for service learning outcomes for undergraduates.

Calderwood, Patricia — Fairfield University

Quan, Melissa — Fairfield University

Storms, Stephanie — Fairfield University

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Kou (Marriott)

Session Topic: Higher Education **Session Chair:** Lawson, Romy

Curriculum Renewal: Leading the Way

Universities are facing new challenges in the design and delivery of quality programs. Academic leadership is therefore under increasing pressure to respond to these challenges of accountability, with leaders charged with facilitating a teaching environment that motivates staff to engage in assuring student learning. This presentation will explore the impact of these demands on curriculum renewal, providing recommendations for practice, as well as exploring leadership strategies to facilitate cultural change to implement these recommendations.

Lawson, Romy — University of Wollongong, Australia

Taylor, Tracy — UTS, Sydney

Fallshaw, Eveline — RMIT, Melbourne

French, Erica — QUT, Brisbane, Australia

Hall, Cathy — RMIT, Melbourne

Kinash, Shelley — Bond University, Gold Coast, Australia

Herbert, James — UTS, Sydney

Summers, Jane — USQ, Toowoomba

Minding the Gap between High School and Admission Level: A Competency-Based Approach at Salman Bin Abdulaziz University

This research is a part of a University remedial strategy to cope with the gap between high school graduates' competencies and admission level competencies at Salman Bin Abdulaziz University (SAU). The research aims to identify the key success competencies to develop competency-based curriculum for the Orientation Program. The SAU Strategic plan has prioritized this program development as a strategic objective to facilitate educational development at the university.

Qandile, Yasmine — Salman Bin Abdulaziz University, Saudi Arabia

Alkahtani, Saleh — Salman Bin Abdulaziz University, Saudi Arabia

Oganesyants, Natalia — Al Yamamah University, Saudi Arabia

Cultivating Creativity Using the Team Learning Approach

This study looked at the triadic relationship between the creative and design processes, team learning, and this triad's influence on the student's finished project. While the typical design student works independently with very little conscious feedback or interaction from their peers, this research has shown this approach limits the student's success.

Simpson, Mary — Baylor University

Cracking Creativity

Teachers recognize the impact classroom activities have in today's learning environment. They also understand for students to be successful in today's ever changing and competitive world, the students need to develop their problem solving skills, critical thinking and the propensity for enjoying it. This presentation will explore specific methods teachers and students can do to help develop creativity in the classroom and share specific ideas for generating creative thinking in the classroom environment.

Simpson, Mary — Baylor University

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Westerman, Kim

Mindfulness Matters: Graduate Students' Experience of the Academic-Writing Process

The purpose of this study is to better understand students' experiences of the academic-writing process, to identify themes in graduate students' experiences of writing in the field of Education, and to explore ways in which engaging the affective domain through mindfulness practices might influence these experiences.
Westerman, Kim — University of San Francisco

Content in Context: Promoting Higher Level Critical Thinking

Often the students we teach have limited experience in which to compare course content to real life situations. They lack a context for what we are trying to help them understand. This presentation will share the results of a 12 day experiential course taught through collaboration between instructors in Biology/Botany/Zoology and Parks & Recreation Management. Students were afforded opportunities to experience the content they learn in classes through participating in recreation activities.
Ylykangas, Sue — Northwest Missouri State University
Stobbe, Lisa — Northwest Missouri State University

Cross-Cultural Investigation of Barriers to and Support for Student Success

Our study is designed to lead to new insights into the cross-cultural comparison of transitional challenges most students experience when they move to post-secondary studies in Canada and Hungary. Cross-cultural investigation leads to better understanding what factors may serve as both barriers to, and supports for, students' academic success. This understanding should help receiving institutions better support students through programs, policies and services that are known to enhance student academic success.
Gajdamaschko, Natalia — Simon Fraser University, Canada
Ildiko, Takacs — Budapest University of Technology and Economics, Hungary

Higher Education in Engineering

This paper describes the efforts and outcomes of a plan for actively recruiting female students from San Francisco Bay Area high schools to undergraduate engineering programs. It also describes a series of activities aimed at improving the retention and success of female students already in engineering programs at San Francisco State University and Cañada College. Such recruitment and retention of women is critical to the country's efforts to increase the number of engineering professionals and is a priority for both institutions.
Ozer, Nilgun — San Francisco State University
Enriquez, Amelito — Cañada College

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Booth, Kathy

The Missing Piece: Quantifying Non-Completion Pathways to Success

College success is often defined as attaining a certificate or degree. Yet, many students are able to leverage coursework to secure employment without ever completing college. A recent study of course-taking and wage gains among California community college students sheds light on this "skills-builder" group. This interactive workshop will share the research and discuss issues such as identifying and quantifying the successes of students who may be erroneously classified as failures.
Booth, Kathy — WestEd
Bayha, June — WestEd

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration - Workshop **Session Chair:** Heard, Justin

Fostering Innovative and Digital Leadership in a K-12 Administrative Preparation Program

What does it take to prepare future K-12 leaders to be innovative and ready for the digital future? This workshop will discuss the implementation of a new course and approach to technology in an administrative credentialing program in Northern California. It will share the model used, what was learned and student and instructor reactions.
Heard, Justin — Touro University California

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo IV (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Calf-Robe, Lynn

Niteh Maskihikiy - Heart Medicine Workshop

Oki nisto nitaniko Emmoneesaki (Otter Woman), welcome my name is Lynn Calf Robe. I am a member of the Siksika (Blackfoot) Nation. My passions include my family, my work and my education. I am a mother to Ariel Ayoungman, a freelance writer who is currently working on developing an indigenous woman's publication and a Master of Education student with the University of Saskatchewan. I have a Business Administration Diploma from SAIT Polytechnic and a Bachelor of Arts degree, Major in International Indigenous Studies from the University of Calgary. My professional experience is varied and includes works with various Indigenous communities in Management, Communications and Education.

Calf-Robe, Lynn — University of Saskatchewan Land Based Indigenous Education Cohort

Lachhab, Pearleen — University of Saskatchewan Land Based Indigenous Education Cohort

Spillett, Tasha — University of Saskatchewan Indigenous Education Land Based Cohort

Wells, Germain — University of Saskatchewan Land Based Indigenous Education Cohort

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education **Session Chair:** McNamara, Lauren

Getting Connected: Reconstructing the Context of Recess

Crowded and minimally supervised school playgrounds often leverage dysfunctional social behaviors that can inhibit the social, physical, and cognitive benefits of recess – benefits that affect children's developmental and academic trajectories. We present the results of the second year of a qualitative collaborative action research project. We bring the student's voices to the foreground to highlight their need to build meaningful connections among students to foster a sense of belonging and connectedness during recess.

McNamara, Lauren — Brock University

Franklin, Nicole — Brock University

Measuring and Influencing Pre-service Elementary Teachers' Images of Scientists

This study investigated the effects of reflection exercises and inquiry-based activities on pre-service elementary teachers' images of scientists. The Draw-a-Science-Test Checklist (DAST-C) was used to assess change in target scientific features as students designed, conducted, and reported on a scientific investigation.

Medina-Jerez, William — University of Texas-El Paso

Middleton, Kyndra — Howard University

Global Competency and the Old-fashioned Lemonade Stand? Absolutely!

The development of global competency is a necessity for all students in the 21st Century (Reimers, 2013). Preparing young students to deal with global challenges and complexities requires curricular experiences that engage children as active agents and stakeholders in messy, real world problems. Teachers will share their experience with an unexpected, student-directed investigation. The highly engaged 2nd graders utilized critical-thinking, communication and collaboration - their teachers found themselves learning to be cognitive coaches and facilitators.

Burnite, Catherine — Northern Arizona University

Barajas, Krystal — Northern Arizona University

Stutler, Susan — Northern Arizona University, Yuma

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Molokai (Hilton)
Session Topic: Rural Education **Session Chair:** Morton, John

Common Core – Uncommon School: Teaching and Learning in the Walton Rural Life Charter School in Walton, KS

In 2007, Walton Elementary, a small, rural school which is part of the Newton Public Schools, was in danger of closing its door due to declining enrollment. A charter application was submitted to the Kansas State Department of Education creating the Walton 21st Century Rural Life Center, a charter school dedicated to 21st century rural education with a project based, hands on focus. The charter effort was funded, and the rest is history. The Walton Rural Life Center has been a boon not only to the small community of Walton in which it is located, but also to the students it serves.

Morton, John — Emporia State University, Emporia, Kansas

Differentiated Coaching in Rural Schools' Settings: A Partnership Approach

The presentation will discuss the activities of a differentiated curriculum for pre-service and in-service teachers. Fundamental to the development of such a curriculum is a recognition of the needs of pre-service learners and in-service teachers to become more proficient in pedagogical knowledge, skills, and dispositions using 21st century teaching and models in the classrooms and beyond.

Brantley, Helen — Northern Illinois University

Sligh Conway, Cassandra — South Carolina State University

Zisholtz, Ellen — South Carolina State University

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial II (Hilton)
Session Topic: Music Education **Session Chair:** Upitis, Rena

Enhancing Music Learning with Digital Tools: A Case Study of a Student using iSCORE

iSCORE is a digital tool designed for students who take lessons from independent music teachers. One of the challenges of this learning format is that students must develop strategies to practice on their own between lessons. iSCORE can help meet that challenge. This paper describes a case study of a 15-year-old pianist who learned to play a difficult piece of repertoire by using iSCORE to archive and compare performances, develop strategies, and reflect on his learning.

Upitis, Rena — Queen's University

Brook, Julia — Queen's University

Abrami, Philip — Concordia University

From Caracas to the Canadian Prairies: Year One Evaluation of an El Sistema-Inspired After-School Orchestral Pilot Program

This session presents findings of the year one evaluation research study of Sistema Winnipeg, an arts intervention pilot program that uses music as a means for social transformation and is based upon the renowned El Sistema orchestral programs of Venezuela. Critically-oriented action research and a mixed methods approach to data collection and analysis were employed to obtain information on various dimensions of the project.

Morin, Francine — University of Manitoba

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial III (Hilton)
Session Topic: Secondary Education - Workshop **Session Chair:** Cash, Richard

Teaching and Learning for the 21st Century Advanced Secondary Learner

In today's instant-gratification world, many of our brightest students are learning to underachieve and underperform. Students lack the patience, perseverance and persistence to struggle through difficult or challenging work, especially at the secondary level. We can re-ignite the spirit and passion for learning of gifted/advanced students through appropriate differentiation techniques specifically designed to meet their needs. This session will demonstrate the necessary requirements for addressing the learning needs of the 21st century advanced student.

Cash, Richard — nRich Educational Consulting, Inc.

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Van Prooyen, Traci

The Disposition and Character of a Teacher - Can Anyone Be a Great Teacher?

Among a myriad of issues for teacher education programs within the United States, teacher dispositions often are a deciding factor for effective teaching. Issues surrounding dispositions represent broader cultural influences and may become more logistically problematic as the number of teacher candidates increase within a teacher education program. This presentation will summarize data from a large, Midwestern university (+20,000), specializing in teacher education, and how it addresses the issue of dispositions.

Van Prooyen, Traci — University of Illinois at Springfield

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Nelson, Fred

Action Research in a Social Justice Online Program

This study examines how an online Master of Arts in Teaching program develops in-service teachers' ability to conduct action research to address social justice issues in the classroom. Focus group data was used to investigate students' experiences in the program and factors that contributed to their ability to conduct classroom-based action research. Preliminary findings show the ways in which program components promote students' application of action research to promote social justice in the classroom.

Nelson, Fred — California State University, Fresno

Immekus, Jason — California State University, Fresno

Ulrich, Walter — California State University, Fresno

"I Let Them Use Their First Language": Mainstream Teachers' Perceptions of the Role of Language and Culture in Teaching English Learners

This poster session presents dissertation data of four teacher cohorts participating in an ESL professional development designed for mainstream teachers of a large urban district with a strong majority of first language speakers of Spanish. Teachers' perceptions of language and culture are revealed through the juxtaposition of opposing perceptions relative to reinforcement of students' language and culture. Overall the data suggest teachers' perceptions that are linguistically and culturally supportive despite contrary notions from participants who completed identical curricular programs. The principal data collection was an online survey that included qualitative open-ended responses and Likert questions.

Trifiro, Anthony — Arizona State University

A Legacy in Action, Living the Dream: A Study of the Impact of an HBCU on Teachers and Educational Leaders

In a time when the quality of teacher education programs and the very relevance of Historically Black Colleges and Universities (HBCUs) are questioned, a research study focusing on the positive contributions of teacher education program at HBCUs is particularly timely because it, not only highlights the contributions of teacher education programs and HBCUs, but gives nuance to the discussion of preparing Black students to become Black teachers. In the article "Teachers and Teaching for the New Millennium: The Role of HBCUs" (Irvine & Fenwick, 2011), the authors point out that HBCUs can play a significant role in recruiting, retaining, and developing of teachers who serve in high-needs schools and that HBCUs are uniquely positioned, not only to diversify the nation's teaching force, but to develop teachers who dispel myths, serve as role models, and focus on the whole child.

Starker Glass, Tehia — University of North Carolina, Charlotte

Mariella-Walrond, Helena — Bethune-Cookman University

Scott, Lakia — University of North Carolina, Charlotte

Watson, Allyson — Northeastern State University

Opening Third Spaces in Teacher Education: The Role of Critical Pedagogy in the Gay Straight Alliance

In this session the author describes the role critical pedagogy played in a Gay Straight Alliance (GSA) in one Midwestern high school. The GSA advisor's use of critical pedagogy focused on knowledge, reflection, and activism. The author concludes that students' transformation in the GSA may be replicated in other school clubs and has implications for "third spaces" in teacher education.

Mayo, J.B. — University of Minnesota

Time: 11:30 AM - 1:00 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Technology - Workshop **Session Chair:** Jorgensen, Donna

Integrating Technology through Participatory Design

Changing "Do As We Say Not As We Do" to Do As We Do" has been the way of old. As we strive to train our 21st century teachers to develop tools kit using effective and pedagogically sound technology we must change our course instruction. The faculty development through participatory design we have deployed is having amazing results with positive classroom evaluations, and faculty research that embrace new and dynamic tools for teaching and learning

Jorgensen, Donna — Rowan University

Bú Shell, Shawna — Rowan University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Paulsen, Cassandra

The Science Alliance: Meaningful Outreach Connecting Colleges to Communities

The Science Alliance, a STEM educational outreach program, establishes long-lasting partnerships between colleges and their school districts. Through the excitement that hands-on, active learning provides, the Science Alliance is changing the way we see science education—instead of writing, reading, or seeing science, we’re doing science.

Paulsen, Cassandra — St. Olaf College
Chapman, Emma — St. Olaf College

Sports as a Creative Way to Teach Science

This program addresses the creative diversity inherent in learning by using sports as the context through which scientific principles can be explored. Through the vehicle of sports not only are students learning the underlying principles of science embedded in the mechanics of performing a sport; but also, they are learning the scientific principles in an atmosphere that embraces the psycho-social-creative-emotional connection to learning.

Hammrich, Penny — Drexel University
Fadigan, Kathleen — Abington College/Penn State University

Teacher Self-Efficacy Findings from the Teacher-to-Teacher (T2T) Professional Development Model in Elementary Science

The Frameworks for Success in Science Math/Science Partnership (MSP) Title IIB project was designed to increase teacher content knowledge and pedagogical skills in elementary science education, as well as increase student proficiency in science. The presenters will provide an overview of both qualitative and quantitative findings from the project for years 1, 2, and 3. The presenters will also share the unique T2T professional development model where teachers, through on-going, grade-level, cross-school professional development meetings, constructed a vertically and horizontally aligned science curriculum.

Pinner, Pascale — University of Hawai’i at Hilo
Ray, Jan — University of Hawai’i at Hilo

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Tinsley, Tonia

'What Does That Mean?': Keys to Success or Failure for Beginning World Language Teachers in the Digital Age

This paper will examine these key areas related to successful teaching: a) dispositions (including autonomy and critical thinking), b) professional development, c) classroom management, d) content area, and e) pedagogy. It will provide examples and guidance for the beginning foreign language teacher, and the wider K-12 community. Foreign language teacher education provides a meaningful filter to explore and illustrate the difficulties encountered and the real possibility of success for beginning teachers in all subject areas.

Tinsley, Tonia — Missouri State University

Exploring the Utility of Rating across Discipline Syllabi for Multicultural and Diversity Content: The Pedagogical and Learning Implications

This presentation will examine institutional research conducted at Alliant International University focused on the integration of multicultural/diversity content into the pedagogical practices of instructors across disciplines. The presenter will highlight the “Multicultural Editing Rating Scale” developed, and corresponding data secured. Additionally, the presenter will discuss the findings within a broader context regarding the role of multicultural content in transforming multicultural content from theory to praxis, assisting students internalize theory and connect said theory through praxis.

Gadsden, O’Shan — Alliant International University
Jeffrey, Wood — Alliant International University
Blakesly, Theresa — Alliant International University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Honolulu (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Lewis, Yudi

The Development and Success of UVU’s Latino Initiative: A Model for Culture-based Student Success

In 2007, Utah Valley University developed a campus-wide initiative that has increased Latina/o student enrollment (headcount) from 1,066 (4.5%) to 2,931 (9.3%) in five short years. Nearly 25 departments across the campus have collaborated to produce over 20 new programs, events, and services focused on improving academic, leadership, and career opportunities in culturally validating ways. This workshop will focus on data and lessons learned throughout the implementation of UVU’s Latino Initiative and how it has facilitated the high school to higher education transition for Latino students.

Lewis, Yudi — Utah Valley University
Reyes, Kyle — Utah Valley University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Human Resource Development **Session Chair:** McFadyen, Sandra

Education Administrators: Re-designed, Re-engineered and Reborn! Research Report Relating Professional Development for Administrative Faculty at the University of Alberta to Institutional Reorganization

Financial, pedagogical and identity woes for post-secondary institutions in Canada have created the necessity to ensure education administrators are prepared, equipped and enabled to recreate and reorganize administration at universities. Beyond the investment in the administrator, it is critical and integral to the institution's very continuance, and thereby corollary impacts to related communities of interest. Survey data discussing results, outcomes and opportunities will be presented.

McFadyen, Sandra — University of Alberta

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** King-Sears, Peggy

Are Digital Texts More Comprehensible Than Traditional Textbooks for Adolescents with Reading Problems?

"Inconsiderate" texts still abound in the K-12 marketplace, containing fragmented content, confusing writing, and visuals unconnected to texts' content. This is particularly troublesome for adolescents who struggle with decoding and comprehension, yet they are expected to learn from texts. Discussion focuses on whether inconsiderate aspects from traditional textbooks change when texts are digital or electronic. Exploration is on how to make judicious decisions that enhance adolescents' access to written, auditory, and visual content.

King-Sears, Peggy — George Mason University

Berkeley, Sheri — George Mason University

A Study Examining Student Preferences of Mobile Applications at an Institution of Higher Learning in South Texas

What do higher education students want in a mobile app from their university? This quantitative research study used descriptive statistics to examine students' preferences for mobile learning app features at an institution of higher education in South Texas. Results show that students are very interested in using an app and that their top preferences were 1) to be able access their course and grades and 2) to be able to contact their professor.

Cantu, Aleyda — Texas A&M University- Kingsville

Green, Marybeth — Texas A&M University- Kingsville

Wardle, Ann — Texas A&M University- Kingsville

Engaging Students: Adapting the CAIRE Educational Paradigm to the Online World

E-learning options and opportunities continue to increase exponentially in all levels of education; however, challenges still exist. While technical challenges using e-tools in course management systems (CMS) are being addressed through professional development training, more attention needs to be provided to the engagement challenges of both the educators and learners. How can the educational process be more effective? Begin by motivation, by engagement in the process. CAIRE provides guidance for more educational development engagement training.

Brock, Patricia Ann — Pace University, New York City

Design Issues for Teaching and Assessing Learning Using Games and Simulations

The objective of this paper session is to report our progress on various design approaches in the use of computer games and simulations in science and mathematics. Such games and simulations can improve the quality of education and training. However, to improve these simulations or games design principles incorporating motivation, validity, and return on investment should be implemented. These issues will be discussed.

O'Neil, Harold — University of Southern California

Rueda, Robert — University of Southern California

Baker, Eva — University of California Los Angeles/CRESST

Fletcher, Dexter — Institute for Defense Analyses

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Palius, Marjory

Collaborative Interaction to Learn about Students' Mathematical Reasoning

This paper reports on discourse analysis to examine teachers' learning about students' mathematical reasoning in an experimental online course that featured study of videos and related research literature. Results reveal that course design fostered substantial collaborative interaction among teachers as they constructed knowledge through their online conversations about the developmental process through which students build understanding of fraction ideas. They attended to students' representations and arguments to identify evidence of learning and obstacles to understanding.

Palius, Marjory — Rutgers University

From Elementary to High School: Examining Consistencies in Students' Understanding of Quantitative Reasoning

Prior studies examined how students use quantitative reasoning and multiple representations to model mathematical relationships. In this session we will discuss how students attend to the structure of an equation and how they reason about the expressed quantities. The assessment was adapted from the elementary project, Measure Up, and administered to Grade 5 and Grade 12 students. Findings from this research can add to the understanding of a quantitative reasoning trajectory.

Venenciano, Linda — University of Hawai'i at Mānoa

Slovin, Hannah — University of Hawai'i at Mānoa

Zenigami, Fay — University of Hawai'i at Mānoa

Olson, Melfried — University of Hawai'i at Mānoa

Olson, Judith — University of Hawai'i at Mānoa

Salty Mathematics: Crossing Archimedes with A Salt Shaker

Archimedes' Liber Assumptorum, Proposition 14 serves as a great starting point in lab explorations of Calculus modeling and simulation techniques of Statistics using SAGE and R software. Historical details and suggestions for expansion to other interesting problems will be discussed.

Carolthers, Linn — California Baptist University

The Journey from Teaching Mathematics Face-To-Face to a Blend of Online Formats

The challenge: Take a mathematics course taught in an interactive manner — with an emphasis on problem solving and reasoning that requires students to provide solutions to problems, attempt to understand alternate solutions, ask thoughtful questions, and respond to instructor questions — from the comfort of a classroom setting to a blend of synchronous and asynchronous online formats. A travelogue with comparisons and contrasts of student work in both classroom and online settings is provided.

Rachlin, Sid — East Carolina University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Majerich, David

Knowledge Building for Effective Biology-Engineering Interdisciplinary Learning Environment in Biologically Inspired Design Course

In this paper we present a model for designing a learning environment that supports the development of interdisciplinary collaboration, communication and knowledge building in BID course. This model has been developed to enhance interdisciplinary exchange through envisaging a class as a knowledge building community where students and teachers from various disciplines exchange knowledge to create products that integrate disciplinary understandings in a novel way and develop systems thinking. Primary end of class survey results shows that students in this class learn how to collaborate across disciplines to create knowledge. With proper modifications this model can be used to enhance learning in other interdisciplinary design oriented classes.

Majerich, David — Georgia Institute of Technology

Flash-Gvili, Inbal — Georgia Institute of Technology

Creating a Learning Community Where Black Men Excel Academically

Baltimore City Community College (BCCC) is implementing a student success model entitled Academic Acceleration for African American males (4A) program. The presentation will highlight the national, regional, and BCCC data trends regarding Black Male retention and completion rates. A discussion on the source of funding for this program and the main components of the model will show the direct impact on the men and the subsequent impact on the campus and surrounding community. The moderators will provide tangible information pertaining to the main events and programs and lead a discussion on how elements of the 4A program can enrich similar programs as well as be informed by comparable efforts.

Reid, Duane — Baltimore City Community College

Demystifying Difficult Concepts in Physics Classroom

Description Not Available

Folashade, Afolabi — Tshwane University of Technology, Pretoria, South Africa

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Butner, Bonita

An Exploratory Study of African American Graduate Students

Perception of the Campus Environment

Campus climate and the experiences of undergraduate students are common areas of study. Both quantitative and qualitative have provided important data on undergraduate student experiences with recommendations for improvement (Freeman, 1999; Fries-Britt & Griffin, 2007; Oseguera & Rhee, 2009). Few, however, have examined the experiences of graduate students in the academic setting. This session will present findings of a study that examined the perceptions of African American master's degree students to the campus environment.

Butner, Bonita — University of Missouri- Kansas City

Boyer, Patricia — University of Missouri- St. Louis

Sexual Harassment and Internships: How Do We Protect Our Students and Program?

Can your students identify sexual harassment in a workplace? Would they know what to do if faced with it? Do you? This panel session hopes to create a dialogue about the ambiguity and sensitivity of a taboo subject we all may encounter at some point in our careers.

Russ, Anne — Temple University, Philadelphia PA

Mansell, Jamie — Temple University, Philadelphia PA

Moffit, Dani — Idaho State University

Strategies for the sharing of content in the digital environment of Higher Education

In today's digital environment, higher education finds a number of spaces for the dissemination of content to their demographic. Knowing your college/university demographics and evaluating national and local trends in use of devices is key to creating a better understanding of the appropriateness of content in context for delivery of information to your users through their devices. Planning, support, and implementation for these relationships will aid in supporting the mission of the institution.

Carter, Wade — Stephen F. Austin State University

College Science Professors Perceptions of Pre-College Factors Influencing Success in College Science Courses

The pedagogical technique utilized in a high school classroom is based many times on the perception of the skills and knowledge that college science professors expect their incoming students to possess. There is a dearth of information concerning what exactly those expectations are. This paper describes the development of a survey to answer this question. It is hoped that this abstract presentation would generate potential collaborators for the purpose of international comparisons.

Malone, Kathy — Triangle Coalition

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education **Session Chair:** Leauga, Jennifer

Embarrassing or Embracing Indigeneity? Breaking out from behind the barriers/pride amongst Youth and Society

This presentation will give an overview on the tools teachers, parents, families, academics and workplaces can use to support learners who are Indigenous. It showcases the ability (especially of Adults) to encourage youth to learn Indigenous languages, dig through culture and empower those who feel a lack of support in society. This seminar is about promoting Indigenous Languages, people and celebrating differences.

Leauga, Jennifer — Lynfield College, Auckland, New Zealand

Authentic Indigenous Interface with Schools in the Context of Community

This presentation looks at the empowerment of indigenous leadership, the shift to embrace local indigenous solutions and the courage of an indigenous community to innovate.

Hohaia, Jade — Raukawa (Central North Island Iwi) Executive Management Team

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo III (Marriott)

Session Topic: Educational Administration **Session Chair:** Smith, Page

Trust and Organizational Citizenship: Beyond the Shadow of School Socioeconomic Status

In schools where high trust levels are present, faculty citizenship is increased, and increased faculty citizenship results in effective teaching and higher student achievement. In brief, this investigation attempts to add to the extant literature on effective schools by examining the relationship between trust and organizational citizenship in elementary school settings in light of socioeconomic status

Smith, Page — University of Texas at San Antonio

Re-Imagining School Leadership Preparation: Using Educational Leadership Research to Restore a Failing School District

This case study research identifies the potential modifications in leadership program structures and faculty perceptions required to implement a non-traditional doctoral program. A university research based educational leadership program sought to create a new doctoral cohort for the purpose of preparing a failing school district's leaders to reverse the district's course and restore its credibility. This study explores the journey of an emerging relationship between the university and the school district.

Thompson, Eustace — Hofstra University

Transforming the Structure of Applied Degree Programs to Improve Student Success and Reduce Costs

Douglas College has an applied degree mandate and offers Bachelor's degree programs in many areas, including general nursing, accounting, and psychology. In an effort to improve student success and reduce costs, the College implemented a new degree structure that has been extremely successful thus far. The new structure enables students to explore their interests and complete foundational courses before making a commitment to a specific applied program, which they can complete in three additional years.

Denton, Kathy — Douglas College

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo IV (Marriott)

Session Topic: Education Policy and Leadership **Session Chair:** Liebing, Trevor

Youth Development Aligned with School Success: A Collective Impact Approach

This paper examines outcomes for a school community partnership in Spokane Washington that incorporates a collective impact framework. Workshops and surveys from forty-five programs supplied feedback in the first year of the project. For our findings, we see requests for: 1) more data sharing amongst other CBOs as well as SPS, 2) more access to working in schools, 3) a streamlined partnership process, and 4) knowing who is doing what for whom.

Liebing, Trevor — Eastern Washington University

Pichinevskiy, Stan — Eastern Washington University

Schrumpf, Fred — Spokane Public Schools

Wright, Sue — Eastern Washington University

The Best Interest of the Child Concept: Perspectives on Improving the Lives of Children

This paper will highlight research consideration of the Best Interest of the Child (BIC), as understood by human services professionals (including educators and policy makers)

Walker, Keith — University of Saskatchewan, Saskatoon, Canada

Early-career Mentoring: The Role of Trust in Developing Teacher Leaders

This paper will highlight the role of trust in the early-career mentoring of teacher leaders

Kutsyuruba, Ben — Queens University/University of Saskatchewan, Saskatoon, Canada

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo V (Marriott)

Session Topic: Elementary Education - Workshop **Session Chair:** Chandler, Kimberley

Spotting and Developing Advanced Potential in Elementary Students from Underserved Populations: Implications of Curriculum Research for Practice

In order to spot and develop the advanced potential of elementary students from underserved populations, it is essential that curriculum interventions be designed and delivered in specific ways. The presenters will delineate key elements of research-based interventions. The session will include information regarding the efficacy of various curriculum interventions with this population, including a review of the extant materials and their features. The presenters will also share practical, evidence-based recommendations for spotting and developing potential.

Chandler, Kimberley — Center for Gifted Education, The College of William and Mary

Robins, Jennifer — Center for Gifted Education, The College of William and Mary

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Molokai (Hilton)
Session Topic: Reading Education - Workshop **Session Chair:** Marchand-Martella, Nancy

Key Areas of Effective Adolescent Literacy Programs

This workshop will highlight five key areas of effective adolescent literacy instruction (word study, fluency, vocabulary, comprehension, motivation). Participants will learn about important strategies and programs that meet one or more of these key areas (see published article attached and published citation information and abstract below).

Marchand-Martella, Nancy — Eastern Washington University

Martella, Ronald — Eastern Washington University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education - Workshop **Session Chair:** Matthews, Sharon

Reverse Inclusion: A Transition to Full Inclusion for Students with Disabilities

- 1) Participants will be introduced to the benefits of a reverse inclusion intervention as an intermediary step to facilitate full inclusion.
- 2) Participants will be introduced to the steps needed to implement this particular reverse inclusion intervention.
- 3) Participants will engage in meaningful dialogue about inclusion and reverse inclusion for students with disabilities.

Matthews, Sharon — The College of Saint Rose

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development **Session Chair:** Khan, Rana

A Practical Approach to Designing Curriculum Mapped to Workforce Needs

This presentation will discuss a strategy to design the curriculum of any program such that it is aligned with employer needs. Any institution can use this approach to ensure that the curriculum of a program produces graduates equipped with skills desired in the workforce. Such a mapping can add to an institution's competitiveness, draw students to a program because of the connection between curriculum and careers, and provide employers with employees possessing the needed skills.

Khan, Rana — University of Maryland University College

Analytic Study of Texas Technology Standards

This analytic paper focuses on the use of technology standards for the state of Texas with the name of technology applications Texas essential knowledge and skills (TATEKS) that have as an objective the preparation and evaluation of technology related curricula for Texas's academic institutions. The TATEKS focus on teaching technology as an instrument that can repair and improve the quality of education and economic competitiveness for the state of Texas.

Altamirano, Armando — New Mexico State University

Native American-Based Mathematics Materials for Undergraduate Courses

This project develops and researches undergraduate mathematics materials based in the culture and mathematics of Native American Peoples for integration into undergraduate courses. Mathematics topics include probability, number theory, transformational geometry, and pre-service elementary and secondary education-related content. These materials--both paper and electronic--are classroom ready, and are developed and piloted in consultation with Tribes in the Rocky Mountains, Plains, Pacific Northwest, and Southwest. This is an NSF DUE TUES Type 2 funded project.

Porter, A. Duane — University of Wyoming

Funkhouser, Charles — California State University Fullerton

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Thorpe, Todd

Experiential Learning and Service Learning Opportunities for EFL/ESL Students

This presentation is aimed at EFL/ESL educators who are interested in incorporating experiential learning and service learning projects into their curricula. The presenter will explain a service learning project called "Take a Walk in My Shoes" that was used in combination with a curriculum focus on Japan's social problem of an ageing population.

Thorpe, Todd — Kinki University, Japan

Yoko Ono would be referred to as Ono Yoko in English Textbooks in Japan: The Shadow of the Textbook Authorization System in Japan

In international communication scenes in English, Japanese names are mostly expressed in the order of given name and family name as is the practice of not only English speaking countries but the majority of the world. However, somewhat surprisingly, Japanese names are rendered with the opposite order in English textbooks in Japan. The current study will argue that the adoption of the "unnatural" order is due to the textbook authorization system in Japan.

Yabushita, Katsuhiko — Naruto University of Education

"Fine, Thank You. And You?" Is This What We Really Want to Teach? : Investigating Korean Teachers' Beliefs on Pragmatics

Pragmatics is the study of communicative action in its sociocultural context. Some research focusing on pragmatics instruction in foreign language classrooms have been found in the last few years (e.g., Jiang, 2006; Liu & Zhao, 2007; Vellenga, 2008). However, little studies have been conducted regarding teachers' beliefs on pragmatics. As teachers' beliefs greatly influence what teachers teach (Pajares, 1992), my study attempts to find the attitude the Korean teachers of English have towards pragmatics.

Jo, Hie-Myung — Northern Arizona University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Comelissen, Frank

Leveraging the Relationship: Knowledge Processes in School-University Research Networks of Master's Programs

The presenting author will report on a study into the way developing, sharing and using of research-based knowledge occurred in the school-university research network of a master's program for in-service teachers in the Netherlands. Outcomes of quantitative and qualitative network data analysis will show from a network perspective the complexities, challenges and potential of developing partnership relationships in a master's program between schools and universities as well as between master's students and research supervisors.

Comelissen, Frank — University of California San Diego

Daly, Alan — University of California San Diego

Liou, Yi-Hwa — University of California San Diego

van Swet, Jacqueline — Fontys University of Applied Sciences

Beijaard, Douwe — Eindhoven University of Technology

Bergen, Theo — Eindhoven University of Technology

Tracing Inclusion: Determining Teacher Attitudes

This presentation commences with a review of relevant studies pertaining to the inclusive classroom. It then segways into a discussion of an attitudinal survey on the beliefs, benefits, and preparation for teaching inclusive students. The presentation culminates with an examination of the significance that years of experience, sex, and school level had in the survey. The data from middle, k-4, and high school teachers yielded some surprising results.

Logan, Brenda — Armstrong Atlantic State University

Exploring Online Professional Development Networks for the 21st Century

Online Professional Development embraces the use of Web 2.0 tools for informal learning extensions. However, the desired outcomes of sustainability, connectivity, user relevance and collaboration are dependent on fundamental aspects of networks. Using the foundations of network research (Granovetter, 1983), learning cultures (Wenger, 1998), meaningful informal learning networks (Roxa & Martensson, 2012), this paper explores the potential implications of using Web 2.0 tools (Twitter, Diigo & Mendeley) for developing effective online professional learning networks

Johnson, Carol — University of Calgary

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Higher Education **Session Chair:** Cramer, Susan

Stop the Bleeding: Rebuilding Master Level Enrollments

Graduate education at many public comprehensive universities face enrollment challenges. Some external forces such as the global economic crisis and shrinking support for public education are beyond one's control. Other factors such as support by your university's upper administration can help mitigate plummeting enrollment numbers. Come hear one university's story and share your experiences.

Cramer, Susan — University of Wisconsin- Oshkosh

Contributions to the Scholarship of Teaching and Learning: The Redesign of a Social Justice Course in Agriculture

This presentation outlines the process of redesigning a social justice course to improve student competency and confidence by using research findings on sound student-centered teaching and learning. The process allows the instructor to have the time and opportunity to carefully analyze course delivery and content, learn new teaching pedagogies that encourage active learning, and reflect upon the structure of the course. Courses redesigned through this process have priority access to campus innovative spaces for course delivery.

Morris, Pamala — Purdue University

What's Politics Got to Do with It?

Another Way to Think About Diversity on Campus

Drawing on emerging research in psychology, the paper discusses why and how sociopolitical diversity is as important as demographic diversity to the diversity project and how sociopolitical diversity can be promoted in higher education.

Redding, Richard — Chapman University

Time: 1:15 - 2:45 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Technology - Workshop **Session Chair:** Caissie, Belina

1:1 Mobile Tablet Project- Enhancing Teaching and Learning with iPads

This workshop will include a brief overview of a two year research project in five rural classrooms across northern Alberta, Canada. The challenges and celebrations of using iPads as both an educational and assistive technology during the life of this project as well as the results of this project will be shared. The 1:1 Mobile Tablet Project was funded by Alberta Education.

Caissie, Belina — University of Calgary

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Au, Sau Kheng

Using Scaffolding Strategies to Improve Student Science Practical Skills

Science practical assessment in Singapore has shifted from an end-of-course practical examination to a two-year course-based continual assessment of practical skills. Students are provided with laboratory practices to perfect the assessable practical skills before the examination. As school systems adopt the course-based format, students will need to be trained differently. This paper presents some studies in Singapore schools where scaffolding strategies are used to prepare students for course-based assessment and the findings have positively indicated the potential of these strategies. (80 words)

Au, Sau Kheng — Nanyang Technological University

Tan, Kok Siang — Nanyang Technological University

The Exploration of Strategy to Develop Serious Game for Science Learning

The purpose of this study is acquiring the solution of difficulties in science learning by using serious games. Firstly, we structuralized students' difficulties in the process of science learning. At the same time, we identified the important factors of online games through the surveys and interviews and adopted these factors to the serious game. Finally, we will suggest the way to relate the features of serious games to the solution of difficulties in science learning.

Park, Joonhyeong — Seoul National University of Education

Kim, Kapsu — Seoul National University of Education

Jhun, Youngseok — Seoul National University of Education

Shin, Donghoon — Seoul National University of Education

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Harriell, Kysha

Being Prepared: Developing an Emergency Action Plan for your School, Class, or Sporting Activity

Do you know what to do in case of an emergency? An Emergency Action Plan(EAP) will provide a detailed outline of what to do in case of an emergency. Having a well prepared thought out, rehearsed, and planned EAP can help reduce the risk of severity and potentially decrease response time in the event of an emergency. This presentation will provide necessary components that should be included and also suggestions for implementation of an EAP.

Harriell, Kysha — University of Miami

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Honolulu (Marriott)
Session Topic: Academic Advising and Counseling - Workshop **Session Chair:** Boes, Lisa

Sophomore Discussion Groups: A Developmentally Informed Approach to Supporting Sophomores

This program introduces an approach to advising that broadens the traditional one-to-one advising or mentoring role to include group sessions that enable peers, faculty and staff to model decision making and navigating transition alongside sophomores. We will report on the design, implementation and assessment of a discussion series that was developed for sophomores with a focus on identity, relationships and purpose. Participants will have the opportunity to engage in sample activities from the curriculum.

Boes, Lisa — Brandeis University

Johnson, Laura — Harvard University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Goldman, Crystal

Library Instruction Modules for Distance or Blended Learning

This case study explores the creation of a suite of online library instruction modules at San Jose State University. These modules were embedded in a learning management system, and geared toward introducing library research skills to undergraduate students enrolled in distance and hybrid courses. During development, assessment pre- and post-tests were built into the modules, which were aligned with information literacy standards. Assessment results and best practices for developing similar modules will be discussed.

Goldman, Crystal — San Jose State University

Is Your Online Class Accessible? Using Universal Design for Learning (UDL) for General and Diverse Populations

This presentation will provide practical tips to use universal design in online classes, and will define and cover the philosophy of the universal design for learning (UDL) in higher education. Additionally, it includes the identification and implementation of the steps in the process of UDL as it relates to online teaching for both general and diverse populations including students with disabilities.

Dell, Tom — Montana State University, Billings, Montana

Dell, Cindy Ann — Montana State University, Billings, Montana

Never Say Never: The Evolution of a Reluctant Online Professor

The purpose of this presentation is to explain how an associate professor of teacher education has evolved into accepting online education as a viable method for delivering instruction. Two main documents provide the research behind this evolution: a) 10 Principles of Effective Online Teaching: Best Practices in Distance Education (Sagan, 2013); and b) Quality Matters: A National Benchmark for Online Course Design (Maryland Online, 2011). Implications for instruction and exemplary practices will be provided.

O'Connor, Richele — Wright State University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Panel **Session Chair:** Hatheway-Dial, K.D.

Building Immersive Virtual Learning Environments with a Cross-Disciplinary Team

Panel members represent six disciplines who work together to create immersive learning experiences in the virtual world Second Life®. Educators from different disciplines approach virtual immersive learning environment development from many directions resulting in rich learning spaces that benefit all stakeholders from user to creator to teacher to researcher. This panel will discuss the basics of developing immersive virtual learning environments and how we leverage our team's strengths in the design and development process.

Hatheway-Dial, K.D. — University of Idaho

Cleveley, Brian — University of Idaho

Peutz, Joey — University of Idaho Extension

Richel, Karen — University of Idaho Extension

Wahl, Lori — University of Idaho

Van Etten, Dave — North Idaho College

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Adult Education **Session Chair:** Collins, Robert

Formal Goal Setting and Persistence

The authors are submitting the attached abstract that describes research they are conducting comparing graduation rates of master's degree programs at Regis University, one of which includes formal goal setting procedures while others do not. The attached abstract describes ongoing research following up on a previous manuscript presented at the HICE in January, 2013. The researchers anticipate completion of a manuscript to be presented at HICE in January, 2014.

Collins, Robert — Regis University, Denver, CO

Williams, Dorothy — Regis University, Denver, CO

Coddington, Jill — Regis University, Denver, CO

Learning Virtues: Chinese Cultural Dispositions for learning

Dispositions for learning are learner's general tendencies towards learning, which are cultivated, developed and supported by learners' social and cultural traditions. This paper reviews literature on Chinese learner, dispositions for learning and Confucian learning tradition, and attempts to theorize the concept of Chinese students' dispositions for learning with the notions of "learning virtues", which are rooted deeply in Confucian conceptions of learning.

Xie, Cynthia — Simon Fraser University

The I.C.E. Residence: An Experiential Learning to Develop Intercultural Competence

This paper studies on an intercultural competence development residency designed for university students and mid-career professionals in Canada. The major finding is that the experiential learning for intercultural competence development makes a significant difference but it is often neglected. I attribute the oversight of experiential learning to self-centered competence development mindset and pedagogy. I propose a balanced educational / training model that emphasizes individual efforts and experiential learning impact for more efficient intercultural competence development.

Li, Zhenyi — Royal Roads University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Mortari, Luigina

"Thinking Together"

Description Not Available

Mortari, Luigina — University of Verona

Messetti, Giuseppina — University of Verona

Poster Session

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Kona Moku (Marriott)

Usefulness of the Career Orientation Guide in a Career Guidance Process Conducted With High School Students

The aim of this research is to collect evidence of validity regarding a new personality test completed online, the Career Orientation Guide (GROP; Roy & Roy, 2008). Participants are high school students engaged in a career guidance process. Data regarding concurrent validity of the GROP was collected as well as students' satisfaction about usefulness of test' scores. Positive results were found. They are discussed in the light of Holland' vocational theory.

Parent, Nathalie — Université Laval

Gingras, Fanie — Université Laval

Chrétien, Maxime — Université Laval

Lapierre, Vanessa — Université Laval

Reading Strategies for Individual with Learning Disabilities; Meta-Analysis of Single Subject Researches

This study presents the result of existing literature review including meta-analysis of single subject design studies to determine the effect of reading intervention on increasing the reading skills in individuals with learning disabilities.

Kim, Joungmin — Konkuk University Glocal Campus

Lee, Ok-In — Jeonju University, Republic of Korea

Digital Storywriting at Club Proteo: Two Case Studies Examining Multiple Literacies in an Afterschool Computer Club

The study presents multiple literacies at play in the creation of digital stories at Club Proteo. This takes a Cultural Historical Activity Theory (CHAT) frame to examining two case studies of upper elementary school aged children that show the different motivations, tools, settings, and participants that help create a place for digital storywriting in an afterschool setting. The findings point to the activity being a unique one for the participants in that they become multimedia writers/producers where they otherwise are not.

Grigsby, Timothy — University of California, Santa Barbara

Analysis of the Food Choice Motives of Working Men Using the Laddering Method

Using the laddering method, this study clarified value consciousness which influences food selection behaviors of working men and determined that their behavior patterns fall into four categories.

Ueda, Yukiko — Osaka City University, Japan

Kiyohara, Akiko — Chugokugakuen University

It's Not Rocket Science: It's Developing a Better Product in Teacher Education

Come and listen how the CEPS uses LiveText to collect and analyze performance data and how that data drives curriculum development, and ultimately supports program change to improve teacher education. Helpful tips and resources will be provided.

Thornburg, Roland — Jacksonville State University

Thornburg, Gena — Jacksonville State University

Project AIMS: Autism, Inclusion, Mathematic Core and Science Innovation

The AIMS (autism, inclusion, math and science) Scholar program is a federally funded Transition to Teaching program. It is designed to increase the opportunities for high-quality professional development for teacher candidates in the STEM subject's math and science and special education including groups traditionally underrepresented. A key feature of the program is that the support extends into the candidates first three years teaching. Support is provided in job search as well as classroom induction support.

Karge, Belinda — California State University, Fullerton

Development of the Psycho-Educational Program for Junior High School Students to Deepen the Self-Understanding of Emotions

The purpose of this study was to develop a psycho-educational program for junior high school students that help them to understand and describe their emotion. In participants, there were students who had LD, ADHD, or Asperger's syndrome. During a 5 month period, 5 sessions of the program were held as part of a group social skills training (SST).

Okada, Yoshiko — Shibaura Institute of Technology

Takano, Koji — Waseda University

Tsukahara, Nozomi — Waseda University

A Qualitative Study on the Features of Science Learning of North Korean Refugee Students

The purpose of this study is to define the features of learning of north korean refugee students by in-depth research into their science learning. This study is considered what provides implications for not only north korean refugee students but also teachers who have plan teaching non-mainstream students to science.

Shin, Young — Ewha Women's Seoul

Baek, Yoon-Jin — Ewha Women's Seoul

Kim, Soo-Hyun — Ewha Women's Seoul

Lim, Miyouun — Ewha Womans University

Preschool Educational Professionals' Perspectives about Collaboration in an Inclusive Preschool Classroom

This presentation will be about a qualitative study that examined the role of successful collaboration on addressing and meeting all children's needs in an inclusive setting. This presentation will provide a description of each section and sub sections of the study. The major sections are 1) introduction, 2) methodology, and 3) results.

Alsaman, Amani — University of Northern Colorado, Greeley CO

Innovations in Teacher Education: Preparing Teachers of Deaf/Hard of Hearing Students

There is currently a significant shortage of qualified Teachers of the Deaf/Hard of Hearing across Canada. In response to this need, we have developed a program for preparing teachers to work with deaf/hard of hearing students that incorporates blended learning in the delivery of coursework and practicum experiences. The presentation will include a discussion of program content, considerations for decisions regarding online courses, and specific challenges to program implementation.

Enns, Charlotte — University of Manitoba

School and Alternative Environments that Deter HIBT*[Harassment, Intimidation, Bullying and Teasing]

This poster will describe and illustrate best practices at work in real classroom and museum settings in the United States. These developmentally appropriate and responsive surroundings support friendly, collaborative interactions between children and other children, and children and adults. The research-based facilities, furnishings, materials and equipment have a demonstrated role in limiting, and in many cases stopping and preventing, harassment, intimidation, bullying and teasing.

Hinitz, Blythe — The College of New Jersey

Hinitz, Herman —

Emerging Technology Experiences and Practices of Pre-service Elementary Teachers in a Science Methods Course: A Grounded Theory Approach

This research is a work-in-progress, and part of a large study that investigates the professional journey of pre-service elementary teachers. Positioned on the grounded theory approach—and phenomenology as a philosophical stance—this study aims to discover a conceptual model that provides research focusing specifically on the learning experiences and practices of pre-service elementary teachers, especially in regard to the ways emerging technology impacts an undergraduate college science methods course.

Bang, EunJin — Iowa State University

Jin, Rong — Iowa State University

Assessing the Development of American Sign Language

This presentation has two goals: 1) to discuss the adaptation (from the British Sign Language version) and standardization of the ASL Receptive Skills Test (ASL-RST) and, 2) to discuss the development and administration of the ASL Phonological Awareness Test (ASL-PAT). Background information on test development and standardization processes, as well as a discussion of the psychometric measures that have been gathered on each of the tests to this point will be outlined.

McQuarrie, Lynn — University of Alberta

Enns, Charlotte — University of Manitoba

Gender Differences in the Language of Executive Hiring

Description Not Available

Stryker, Susan — University of San Francisco

Stryker, James — Holy Names University

Formative Assessment of Collaborative Teams (FACT): Development of a Grade-level Instructional Team Checklist

The development of the behavioral checklist called the Formative Assessment of Collaborative Teams (FACT) will be demonstrated and discussed. The FACT was developed to help school leaders and collaborative teams assess their progress towards becoming a high functioning Professional Learning Community. The results of a pilot study will also be discussed.

Taylor, Matthew — Utah State University

Hallam, Pamela — Brigham Young University

Wall, Gary — Brigham Young University

Charlton, Cade — Utah State University

Shakespeare and Readers' Theatre

Shakespeare works are still, 400 years after their inception, regularly performed throughout the world but although some students love his work other students complain that they do not understand nor do they like his plays. A solution to this conundrum could be abridged Readers' Theatre Shakespearean scripts. This poster presentation will present a recently published book (Shakespeare for Readers' Theatre) with suggestions on how it could be used in the classroom.

Poulsen, John — University of Lethbridge

A Preliminary Study on the Use of Facebook by Teenagers Students in Taiwan

Description Not Available

Wei, Lee-Min — National Taichung University, Taiwan

Huang, Der-Hsiang — Da-Yeh University, Taiwan

Hsiao, Chia-Hua — Chung Chou University of Science and Technology, Taiwan

The Effect of Pre-job Teachers Trainee in Taiwan: the View of New Integrated Activities Learning Area of Grade 1-9 Curriculum Guidelines for Teaching Materials and Methods

Description Not Available

Wei, Lee-Min — National Taichung University, Taiwan

Hsiao, Chia-Hua — Chung Chou University of Science and Technology, Taiwan

Lan, Chien-Ju — Chang Gung University of Science and Technology, Taiwan

Huang, Der-Hsiang — Da-Yeh University, Taiwan

The Evolution of Learning Outcomes Management at BYU

The poster will describe the evolution of the BYU Learning Outcomes Website from its inception as a webmaster controlled website to a service oriented web application that gives university department's total control over their programs content. The Learning Outcomes web service is an integral component of the BYU Learning Suite (LMS) allowing faculty to link assessments in their course to course outcomes giving them the ability to assess and provide evidence that the expected learning outcomes are realized by students.

Mallory, Tom — Brigham Young University

Can Directed Dance Activities Contribute to Vocabulary Learning?

This poster presents the results of a project describing how dance activities can enhance vocabulary among four to six year old children. Children were individually interviewed before the activity, right after it and three weeks after it in order to determine how their vocabulary related to the dance activities theme (the four seasons) had been affected. Results show that some children specified their vocabulary about the seasons while others reorganized their semantic knowledge

Turcotte, Catherine — UQAM

Wagner, Anne — UQAM

Raymond, Caroline — UQAM

Aldama, Rebeca — UQAM

Othermothering Latina/o students

I review the literature on teacher/student relationships, an ethic of care, and culturally relevant pedagogy as I call for the implementation of Othermothering, a historical tradition of teaching marginalized students for self-determination and empowerment, rooted in Black feminist activism. I put forth the concept of Othermothering as a beneficial pedagogical model for teachers of Latina/o students to use to inform praxis.

Hendriks, Rosemary — Claremont Graduate University

Using the Flipped Classroom to Teach Flower/Foliage Production, Plant Growth/Development, and Crop Modeling Courses

The flipped classroom teaching technique was used in several undergraduate and graduate horticulture courses. Lecture materials were assigned for outside of class, and class time was devoted to active learning in-class activities.

Kobayashi, Kent — University of Hawaii at Manoa

Amore, Teresita — University of Hawaii at Manoa

Building Bridges: Enhancing Community Educational Outcomes through Zoo-Based Experiential Experiences

This study explores the impact of zoo-school partnerships on educational outcomes in 3 communities. This study also explores the community impact of zoo education and outreach programs.

Snyder, Charles — Washington State University, Vancouver

Instructional Design for Engaged Adult Learners: Interactive Online Courses

How can you build an interactive online or blended course for adult learners? Come and learn about Instructional Design for Engaged Adult Learners (IDEAL) and some of the digital tools that make interactivity possible: Screencasting, teleconferencing, polls, videos, and other digital presentation tools.

Borrego, Melanie — Brandman University

Davis-Mills, Brandi — Brandman University

Establishing a Sustainable Learning Support Organization and the Practice of Peer Tutoring Centered on College Students

Recently, the severe disparity between the academic abilities demanded by higher education and the basic academic abilities possessed by students has come to be regarded as a major problem. This situation consequently increases the need for student learning support outside the formal classroom setting. As a result, both in Japan and abroad, the practice of peer tutoring has attracted considerable attention. This study involved establishing a learning support organization, mainly managed by students themselves, called the "Meta Learning Lab." This space was devoted to peer tutoring activities geared towards meta-learning ("learning how to learn") for students. In the preparatory stage of the project, we implemented tutor training and designed the learning space and e-portfolio for self-reflections about tutoring sessions by tutors.

Tsubakimoto, Mio — Future University Hakodate

Watanabe, Yuki — Tokyo Metropolitan University

Mima, Noyuri — Future University Hakodate

Suzuki, Katsuaki — Kumamoto University

Nemoto, Junko — Kumamoto University

Otsuka, Hiroko — Future University Hakodate

An Analysis of Kindergarten Activities on Social Studies

This study aims at exploring the general trends of kindergarten activities on social studies presented in daily educational plans written by 9 kindergarten teachers in Korea.

Koh, Yeo Hun — Chungkang College of Cultural Industries

Investigation of Adult Learners' Social Presence in an Online Learning Community in MOT program

This research investigated adult learners' social presence in an online learning community using the group memory support system(GMSS) , which can show the passes of learners' comments clearly and systematically. The purpose of this study was to find the aspects to promote online discussions for busy adult learners from the aspects of online social presence. This type of system seems to foster the sense of social presence and promote effective online discussions.

Arame, Maki — Aoyama Gakuin University, Japan

Handa, Junko — Cyber University, Japan

Komata, Masuo — Human Innovation Research Center Aoyama Gakuin University, Japan

Higa, Kunihiro — Tokyo Institute of Technology Graduate School of Innovation Management

Use PISA-based Assessment Test for Teachers' Professional Development in Japanese Middle School

The purpose of this work-in progress research is to suggest using PISA-based assessment test for teachers' professional development in the Japanese middle school, who specifically teach Sogo course (Integrated Study Course). This presentation briefly includes background issues in the course and presents how the course was implemented at one middle school. Finally, the suggestions will be made how the results of the pilot study should be used for teachers' professional development.

Handa, Junko — Cyber University, Japan

Arame, Maki — Aoyama Gakuin University, Japan

Hodge Decomposition and Maxwell's Equations

This presentation is about the recent development on numerical methods for Maxwell's equations, which has been a challenging problem for long time. We hope to present this problem to both undergraduate and graduate students in order to inspire their interests in the research of mathematics.

Cui, Jintao — University of Arkansas at Little Rock

Urban (General and Special Education) Elementary School Educators' Views on the Relationship between Cognitive Neuroscience and Classroom Practice: A Pilot Study

This pilot study examines the view of practicing general- and special-education teachers from inner-city elementary schools. Results show that educators believe that increasing their knowledge of the brain would enhance their ability to: 1) plan, implement, and reflect on literacy and mathematics lessons; and 2) adapt / modify instruction for students with disabilities and English language learners. These findings suggest that the abovementioned areas may be ideal starting-points for collaborations between neuroscientists and educators

Hoyte, Ken — Medgar Evers College – City University of New York

Re-imagining the History of the World; Analyzing Teacher Conceptual Understanding of World History

This work in progress is a longitudinal study that examines the construction and development of teachers' schemas for organizing content and conceptual understanding of world history as well as the teaching of world history. This study is collecting data from undergraduate (pre-service teacher candidates) and graduate students (in-service teachers) in the University of Delaware's Social Studies Education programs at three different stages of their conceptual development.

Joyce, Barry — University of Delaware

Multiple Levels of Assistance: Supporting Teachers in Training Who Work with Pupils with Mild to Moderate Disabilities (MMD), Moderate Severe Disabilities (MSD), and Early Childhood Special Education

The presenters will share successful strategies to support teachers in special education settings who are concurrently earning the required credential. This State University alternative certification (Intern) program has prepared hundreds of teachers in the area of special education over the past several years with excellent completion and retention rates. The critical program factors contributing to multiple levels of support will be delineated. Also shared with some research, which describes the specific support activities that candidates ranked as most valuable to their success.

McCabe, Marjorie — California State University, San Bernardino

Phillips, Kathleen — California State University, San Bernardino

Educational Effects of Food and Agriculture Education Program for Students in Registered Dietitian Training Course

The farm production experience was introduced to evaluate its effect on food education on students in the administrative dietitian training course. The production activity was shown to increase the sense of importance, confidence and enjoyment in the subjects, indicating positive effect of the activity in the course.

Myojin, Chiho — Kinki University, Japan

Kawanishi, Masako — Kinki University, Japan

Proposed Health Education Program For Prevention of Obesity and Physical Inactivity

This poster highlights development of a proposed health education program for use in the prevention of obesity and physical inactivity for use initially in the State of Hawaii but designed for general use. Based on evaluation of many programs the most successful aspects were integrated into the proposed program which is undergoing testing using students and families of Hawaii Academy and participants of the Hawaii Longitudinal Study of Fitness.

Opoien, Christina — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu

Vercruyssen, Max — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu

Apple Distinguished Program in Higher Education

This award was presented to CalStateTEACH(CST) for their innovations in using iPad Technologies and cutting edge approach to training teachers for tomorrow not yesterday. CST introduces Curriculum 2.0 in teacher preparation re-designing its blended on-line curriculum to prepare future educators to become iEducators. Modeling and facilitating teachers through digital project-based learning assignments, CST students learn to teach as they will teach for learning.

Etieno Davidson, Connie — California State University Monterey Bay

Flores, Alice — California State University Monterey Bay

Wilson, Nate — California State University Monterey Bay

Slade, Michael — California State University Monterey Bay

Ittelson, John — California State University Monterey Bay

VanDyke, Brian — California State University Monterey Bay

Let's Take a Trip: Incorporating Field Trip Experiences into a Social Studies Methods Course

This presentation examines the use of field trip experiences as the primary instructional method used in a social studies instruction methods course. Weekly class meetings alternated between on-campus meetings and off-campus field trips to various historical sites, libraries and museums within the Atlanta Metro Area. Data collected that students experienced higher levels of engagement than in other methods courses taken, and increased their ability to apply instructional methods learned.

Earl, Chantee — Georgia State University

An Investigation of the Relationship Between Motivation, Self-esteem and Academic Achievement of the Third and the Senior Class Physiotherapy

Description Not Available

Korkmaz, Y Tuğçe — Yeditepe University İstanbul-Turkey

Subasi, Feryal — Yeditepe University İstanbul-Turkey

Hey, William — Western Kentucky University, Bowling Green, KY, USA

Exploring the Blend of Traditional and Contemporary Active Learning Strategies for Undergraduate Students

As student populations and their expectations of the learning environment become increasingly diverse, maintaining their engagement and meeting different learning styles has become increasingly challenging. A variety of innovative teaching strategies have been implemented to optimize student nurse engagement, critical thinking and learning. This presentation will describe our experience exploring and reflecting on innovative teaching strategies.

Semple, Lisa — Mount Royal University

Catena, Robert — Mount Royal University

Kennedy, Andrea — Mount Royal University

Sherrow, Tammy — Mount Royal University

Emotional/Behavioral Difficulties is Negatively Associated with Academic Performance in Special Education Immigrant Youth

This work looks into the relation between emotional/behavioral difficulties, and academic performance in first and second generation immigrant youth assigned to a special class in Montreal, Canada. Both student and teacher perspective are recorded. The salience of peer relationships and classroom environment to improve these youth mental health and academic achievement is emphasized.

Rousseau, Cecile — McGill University

Mustafa, Sally — Transcultural Research and Intervention Team

Beauregard, Caroline — Transcultural Research and Intervention Team

Assessment Tools For Counselor Education And Knowledge Of Evidence-Based Practices

Research studies have identified effective treatment practices for use in counseling settings. Counselors, however, typically have not been trained on these practices and thus tend to not use these techniques. Although counselor education efforts are ongoing, few questionnaires exist to measure this learning process. In the present study, we evaluated the psychometric properties of a questionnaire to measure knowledge of evidence-based practices that can be used to monitor and enhance the counselor training/education process.

Ebesutani, Chad — Duksung Women's University

Park, Hee Hoon — Duksung Women's University

Evaluating the Prevalent Use of Evidence Based Practices for Students with Disabilities

Historically, attempts have been made to bridge the research-to-practice gap in identifying and utilizing evidence-based practices in special education (Mostert & Crocket, 1999 as cited by Cook, 2013). The dissemination and usage, adherence, sustainability, and fostering these premises via professional development at the district and state levels is a constant challenge (Cook, 2013). This proposed dissertation study will explore the use of the most commonly proposed and utilized EBP's for students with disabilities at the district, state, and nation levels

Juniel, Pamela — University of Nevada, Las Vegas

Utilizing Peer Instruction to Teach Educational Integrity: Student Learning Outcomes

The presentation examines the effectiveness of utilizing the peer-to-peer learning approach for teaching educational integrity, whereby senior students (residence dons) provide discussion-based presentations to junior students to teach them about academic integrity. This research focuses on the learning outcomes of junior students. The results indicated that the peer instruction model was effective at increasing students' confidence, perceived knowledge, as well as personal importance of educational integrity.

Zivcakova, Lucia — Wilfrid Laurier University

Wood, Eileen — Wilfrid Laurier University

Forsyth, Gail — Wilfrid Laurier University

Angardi, Valentin — Wilfrid Laurier University

Coulas, Amanda — Wilfrid Laurier University

Daniels, Stephen — Wilfrid Laurier University

Linseman, Amy — Wilfrid Laurier University

Shapiro, Joshua — Wilfrid Laurier University

Zivcak, Martin — Conestoga College

Dynamic Collaboration Creates Community-Driven Programs Promoting Children's Mental Health in the Aloha State

Hawaii Families As Allies, a family-run agency providing support for family engagement, and the Community Children's Councils, an arm of the Hawaii Department of Education offering local forums to positively affect multiple systems' issues for the benefit of all children, families and communities, work in collaboration to implement programs, including those that promote school mental health. This poster session will share information on the pro-social and mentorship projects that have earned these organizations national accolades.

Bratton, Alice — Hawaii Families As Allies

Wood, Susan — North Hawaii Community Children's Council

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Kou (Marriott)
Session Topic: Art Education - Panel **Session Chair:** Agosto, Michele

Four Perspectives on Two Professional Development in Arts Education Models

During this presentation, arts administrators and professors will share their perspectives on the strengths and weaknesses of mentoring and facilitator models of professional development with urban K-12 art and music teachers. The presenters will also share teacher responses that were provided anonymously. The presenters will open the discussion for others to share their professional development strategies and projects. The goal is to learn how to improve professional development, practice, and learning in arts education.

Agosto, Michele — Buffalo Public Schools
Hunter, Lisa — SUNY Buffalo State College
Schroeder, Michelle — Buffalo Public Schools
Wolf, Mary — Daemen College

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Zidulka, Amy

The Process of our Spinning: New Insights into the Implementation and Facilitation of the Web of Abstraction within the Business Curriculum

In this study, we analyse the web of abstraction (WoA) as a creative problem solving tool and as it is applied by MBA students. Using the WoA as a concrete framework, we are able to identify gaps in the creative problem solving process and highlight opportunities for more effective facilitation strategies and points of leverage for its application.

Zidulka, Amy — Royal Road University, Victoria BC Canada
Walinga, Jennifer — Royal Road University, Victoria BC Canada

Using Intersectionality to Understand Post-Secondary Pathways of Marginalized Groups

Intersectionality refers to a general theoretical approach that recognizes individuals as occupying multiple categories in their identities that can include their race(s), immigrant status, gender, and sexuality. More importantly, these combinations of characteristics combine to influence to various experiences in life, including educational attainment. This research will use Toronto District School Board data and data visualization techniques to examine how various combinations of traits influence the PSE trajectories of individuals.

Robson, Karen — York University
Brown, Robert — Toronto District School Board
Anisef, Paul — York University

Lights! Camera! Thermo! – Student-developed Video for Learning in Engineering Thermodynamics

This presentation will share the goals, process, and results from an ongoing study on the impact of student-developed educational videos for chemical engineering thermodynamics. A student video will be shared, as will the assignment on which the video is based.

Vigeant, Margot — Bucknell University
Abulencia, J.Patrick — Manhattan College
Silverstein, David — University of Kentucky

Scholarly Encyclopedias: The Missing Link in Student Research Processes?

For students, the most difficult part of doing research papers is the start: narrowing topics, understanding context and developing vocabulary - exactly where scholarly subject encyclopaedias can help. Results from a recent survey at our institution showed that teaching faculty undervalue encyclopedias; a follow-up workshop built awareness and appreciation of these rich resources. We explore the benefits of scholarly subject encyclopedias and how to integrate them into academics' teaching resources and students' research practices.

Jackson, Brian — Mount Royal University
MacMillan, Margy — Mount Royal University
Sinotte, Michelle — Mount Royal University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education - Panel **Session Chair:** Sitivi, Elele

The Link – Our Link between Us and Our Futures – An Indigenous Approach to Team Teaching

This approach to team teaching draws from kaupapa Maori theories and practices, to form an indigenous Team Teaching Framework that focuses primarily on relationship building and maintenance between the teaching team. Through continuous team reflection, self-confidence and confidence in each other is developed, to embrace each team member's bodies of knowledge and experiences, and create dynamic team deliveries. These deliveries we claim impacts the students learning journey, to impact student retention and completion rates; and what we view as a natural part of the dynamic teaching momentum.

Sitivi, Elele — Te Wananga o Aotearoa
Tate, Wendy — Te Wananga o Aotearoa
Nathan, Mary — Te Wananga o Aotearoa

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration **Session Chair:** Humaid, Mohammed

Possibility of Applying the Electronic Management at Sana'a University

Description Not Available

Humaid, Mohammed — Hajjah University

High Tech and High Touch: Engaging Your Students in Online Instruction

The presentation will discuss techniques & strategies that are successful in engaging graduate level students in Educational Administration Online Course work. We continue to increase the number of online courses and degrees, making the engagement of our students in authentic work critical to our future success. We must maintain a high touch with our students while using appropriate technologies.

Erwin, Barbara — Indiana University

The Impact of Facebook on Undergraduate Academic Performance: Implications for Educational Leaders

This study explored the impact of Facebook use on undergraduate academic performance. Online social network sites such as Facebook serve as a significant resource and potential distraction for undergraduates. Vital to the lives of many college students, Facebook and other online social network sites are here to stay. These sites serve a beneficial purpose as colleges and universities use them to communicate with students, as well as faculty use for academic purposes. The purpose of this study was to investigate what impact Facebook use had on undergraduate academic performance. Specifically, the researcher aimed to explore if the impact of Facebook use significantly affected undergraduate student academic performance.

Moon, Andria — Northern State University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** Galu, Max

Making a case for Pasifika Principals in Aotearoa, New Zealand Schools: A Samoan perspective

Pasifika teachers in Aotearoa, New Zealand schools are few in numbers in senior leadership roles, particularly as school Principals. This paper promotes their case to the fore, from a Samoan perspective, having cognisance of the many challenges that they face such as notions of power theory and systemic conditions in our educational institutions.

Galu, Max — Auckland University of Technology

Building Capacity for Teaching Writing with Rigor: Teachers' Perspectives on Where to Start

This mixed-methods study of teacher professional development in writing, uncovers the perceptions of elementary school teachers, from five school districts, on their preparation, accountability, and district resources to teach writing. Teacher preparation was linked to significant differences in instructional practice between teachers whom participated in intensive professional development in writing and those who did. Findings suggest policy and practice implications for preparing teachers to meet the demands of current, more rigorous standards in writing.

Dismuke, Sherry — Boise State University

Two New Frameworks to Address Highly Educated Asian Americans and Pacific Islanders Leadership Achievement Gap

The study proposed two new frameworks to address the phenomenon of highly educated AAPI leadership achievement gap: the Immigration Filtering Theory to explain AAPI's high education attainment and the Four Capitals Theory to help understand AAPI's lack of Political Capital as a factor for leadership achievement gap.

Zhou, Jian-Zhong — California State University, Sacramento

Zhou, Allan — California State University, Sacramento

Zhou, Milan — Folsom Lake College

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Bigras, Nathalie

Pilot Study of the Effects of the 'Learn Differently Program' Targeting Families and Their Children being Monitored for Parental Negligence

This communication's goal is to present preliminary results from a pilot study evaluating the effects of participating in the Learn Differently program aim at a clientele being monitored for parental negligence in Quebec (Canada). Results showed significant improvements for children's language and parents' educational practices, stress and self-esteem. Discussion will address the scope and limits of these results.

Bigras, Nathalie — Université du Québec à Montréal

Lemay, Lise — Université du Québec à Montréal

Foomani, Gila — Université du Québec à Montréal

Lemire, Julie — Université du Québec à Montréal

Empirical Support to Ecological Propositions of the Mechanisms of Child Care Influence On Children's Externalizing and Internalizing Behaviors

To deepen the understanding of the relationship between childcare attendance and children's externalizing and internalizing behaviors in early childhood, this communication presents ecological propositions formulated based on theoretical ecological model of human development, adaptation to the child care ecology and previous empirical findings. Then, it summarizes the results of three studies operationalizing these propositions. Finally, it covers empirical support to the ecological propositions formulated to guide future studies.

Lemay, Lise — Université du Québec à Montréal

Bigras, Nathalie — Université du Québec à Montréal

Bouchard, Caroline — Université du Québec à Montréal

Laulōtaha; Tongan Perspectives of 'quality' in Early Childhood Education

Description Not Available

Pau'uvala, Dorothy — Auckland University of Technology

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Molokai (Hilton)
Session Topic: Social Studies Education - Workshop **Session Chair:** Carey, Corine

Learning in Depth with Imaginative Education Secondary Social Studies

My session examines using Learning in Depth to teach Secondary Social Studies while encouraging imagination and engagement in your classroom. My focus will be on Social Studies 8-11 and look at how to get your students more engaged in their learning and education through imaginative teaching strategies, independent inquiry-based learning in depth topics, and excitement about history and social studies!

Carey, Corine — Burnaby North Secondary School

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Peterson, Patricia

Leaders in Education Advancing Diversity, Exceptional-education, and Research (LEADER)

The special education LEADER doctoral program funded by the US Department of Education provides a unique combination of online distance education courses during the academic year and on-site courses during the summer. Using technology, this innovative doctoral program is accessible to students in many locations rather than only in-residence students. The special education focus is in Culturally Linguistically Diverse Exceptional-education (CLDE) with the goal of preparing university faculty in the CLDE special education area.

Peterson, Patricia — Northern Arizona University

From Avatar to Twilight Zone: Using Science Fiction in the Classroom with Intense Learners

Dabrowski's (1977) Theory of Overexcitabilities suggests gifted children experience the world via heightened levels of intellectual, emotional, and imaginal intensity. Science fiction short stories and novels are conceptually challenging and intellectually complex. Student initiated research, questioning, and problem solving bubble up from studies of sci-fi. This session will examine how science fiction may be used to differentiate instruction to match learning styles, interests, and intensities of gifted students AND aligned to standards.

Stutler, Susan — Northern Arizona University, Yuma

Are There Apps to Meet the Support Need of Children with Disabilities

Description Not Available

Ko, Hui-Ching — National Taiwan Normal University

Chen, Yi-Chun — National Taiwan Normal University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Territorial III (Hilton)

Session Topic: ESL/TESL **Session Chair:** Tsuda, Nobuo

Effectively Implementing Criterion (Automated Writing Evaluation) in Japanese College EFL Classes

Automated writing evaluation software such as Criterion is getting more and more popular in Japanese college EFL classes. The purpose of this paper is to demonstrate how teachers can use automated writing evaluation more effectively in Japanese college EFL classes. The paper also explores the results of a survey in which students evaluated Criterion, and considers how automated writing evaluation can be a valuable tool for improving students' writing skills.

Tsuda, Nobuo — Konan University Institute for Language and Culture

Grammar Translation Method (GTM) and Libyan Students' Communicative Competence

Despite the fact that the Libyan government provides free schooling, sends graduate students to study abroad, and sends English language inspectors to supervise publishing English textbooks, yet Libyan students are still poor users of English, namely in communicative situations. Mainly, the method of teaching English in Libya is GTM. Thus, the study is directed to discover the effects of this method on Libyan students' progress in using English in communicative situations.

Omar, Youssif — University of Missouri, Columbia

L2 Data-Driven Learning with a Free Web-Based Bilingual Concordancer

Using a corpus (a collection of texts) in language teaching is called Data-Driven Learning (DDL). In this study, L2 university students learned patterns of language with a DDL on-line parallel concordancer called WebParaNews and six discrete learning steps on guided worksheets. Pre- and post-tests showed students developed target L2 knowledge on language patterns and their feedback indicated favorable responses. Students' notes written on worksheets also showed how they developed their language knowledge through DDL.

Nishigaki, Chikako — Chiba University, Japan

Chujo, Kiyomi — Nihon University, Japan

Managing and Participating in Paired Writing Conferences

Paired writing conferences, where two students meet the instructor together to discuss writing issues, have existed for some time in the teaching of ESL writing, largely due to classroom realities such as class size and time constraints. However, little is known about how it works and how teacher and students manage and participate in paired conferences. Using multiple sources of data, this study aimed to explore instructional strategies and peer interaction in this teaching activity.

Yeh, Chun-Chun — National Chung Cheng University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki I (Marriott)

Session Topic: Teacher Education - Panel **Session Chair:** Chamness Miller, Paul

Challenging the Traditional Field Experience for Culturally Responsive Teaching

A challenge that teacher educators face is making field experiences meaningful for increasing pre-service teachers' multicultural understanding. This symposium includes papers that discuss a variety of ways that teacher educators have developed field experiences that do more than merely expose pre-service teachers to diverse classroom settings, but challenge their very belief systems and core dispositions. Such field experiences can lead to new teachers who are culturally responsive, rather than merely culturally "tolerant."

Chamness Miller, Paul — Akita International University

Endo, Hidehiro — Akita International University

Hartlep, Nicholas — Illinois State University

Angello, Mary Frances — Texas Tech University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki II (Marriott)

Session Topic: Teacher Education **Session Chair:** Lemaire, Eva

What pre-service Teachers can learn from Drawing?

In this paper, I will present data and conclusions about how drawings can be used as a significant tool for pre-service teachers, not only as a means to have them reflect upon their own beliefs and experiences regarding language learning but also as a means to illustrate theoretical concepts. This research also explores how education students may integrate drawing practices into their language teaching practice.

Lemaire, Eva — University of Alberta

Teaching in rural Kenya: Challenging Canadian pre-service and in-service Teachers

In this paper, I will explore how getting teaching experiences in a totally different learning context might be significant for pre-service and in-service teachers to challenge their practice. This study discusses in particular how volunteer teaching in rural Kenya can lead to new perspectives towards intercultural issues as well as towards the integration of technologies in education.

Lemaire, Eva — University of Alberta

Strategies for Teaching Science to English Language Learners

Twenty-first century science teachers must be prepared to teach all students including those students whose first language is not English. Science has a complex vocabulary that is difficult even for native English speakers to learn. The Culturally Responsive ESL Special-educator Training (CREST) program funded by the US Dept of Education prepares teachers to teach English Language Learners in STEM areas. This presentation will highlight best practices in science strategies and activities for English Language Learners.

Showalter, Stephen — Northern Arizona University

Time: 3:00 - 4:30 PM/ **Tuesday** - 1/7/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Measurement and Evaluation **Session Chair:** Alqarni, Abdulelah

Using Item Response Theory (IRT) to Examine the Student Rating of Teachers (SRT) Scale for Saudi Arabia

Teacher evaluations are common in the United States, but are not in Saudi Arabia. The purpose of this study was to examine the Students Rating of Teachers (SRT) scale using Item Response Theory (IRT) and Differential Item Functioning (DIF) analysis in high school students (N = 1,503) in Saudi Arabia. Refinement of the measure is needed; however, the results support the SRT's eventual use as a way to evaluate high school teachers in Saudi Arabia.

Alqarni, Abdulelah — King Abdulaziz/Kent State University

Karpinski, Aryn — Kent State University

Analytics in Education: A Beacon of Enlightenment for Excellence

The presentation will address the critical need of analytics in both P-12 and Higher Education to enable educators from both levels to use incontestable data that has been empirically analyzed to show not only the strengths and weaknesses of educational teaching and learning methods as well as of the teachers/professors who use those methods and the students who are subject to them.

Beckwith, E. George — National University

Statewide Evaluation of California Career Technical Education Pathways Initiative

Since 2005, California has invested over \$300 million in strengthening career pathways from K-12 to community colleges and beyond. WestEd has served as the external statewide evaluator for this Initiative and produces the Annual Report for the Governor, Legislature and Director of Finance. This paper session will feature evaluation findings, share lessons learned and key recommendations in implementing sustainable career technical education programs and pathways.

Bayha, June — WestEd

Wijma, Cindy — WestEd

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Jang, Syh-Jong

Trends in TPACK Research in Science and Mathematics Classrooms

Although Technological Pedagogical and Content Knowledge (TPACK) was proposed less than a decade ago, TPACK has been increasingly employed in educational settings. We conduct a review of empirical studies that focus on TPACK in the contexts of science and mathematics teaching and learning. The purposes of this paper are to examine the research approaches, academic subjects, technological tools and the backgrounds of participants related to TPACK in science and mathematics teaching and learning, and give the suggestions for future research.

Jang, Syh-Jong — Chung-Yuan Christian University, Taiwan

Meng-Fang, Tsai — Chung-Yuan Christian University, Taiwan

High School Teacher Knowledge and Views about Climate Change

Participants included 34 teachers who participated in a climate science summer institute. Data sources included the Climate Science Knowledge Inventory, Six-America's Views on Climate Change, and the STEBI-A. T-tests and ANOVA revealed that teachers with higher self-efficacy demonstrated higher climate change science knowledge. Teachers' climate science content knowledge increased significantly and teachers were more concerned about climate change.

Bleicher, Robert — California State University Channel Islands

Development of a Sophomore Level-Course 'Manufacture of Renewable Energy' with Both Lecture and Lab Components

A new course on renewable energy will be introduced in North Carolina A&T State University, Oregon Institute of Technology, and Kansas State University. The question in this project is what material to include in the lecture and lab components and how to implement each for optimum return. The audience may be 2nd year undergraduate STEM students, but course may be adapted to higher level students also. Modular and traditional formats will be investigated and tested.

Emrani, Jahangir — North Carolina A&T State University

Shahbazi, Abolghasem — North Carolina A&T State University

Li, Zhichao(Zinc) — North Carolina A&T State University

Oneyear, Stephen — North Carolina A&T State University

Mims, Michelle — North Carolina A&T State University

Battle, Jasanna — North Carolina A&T State University

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Annen, Silvia

Crediting Prior Learning in Europe – Selected National Strategies and Practices

On the European political agenda the credit system for vocational education and training (ECVET) is one of the most important instruments to facilitate transparency and mutual recognition of learning outcomes between learning institutions. The crucial questions of this paper are if in selected countries already correspondent national approaches and models exist, which have similar objectives, and on which central elements they are based. Relevant examples can be found in Germany, Denmark, the Netherlands and Scotland.

Annen, Silvia — Federal Institute for Vocational Education and Training

Eberhardt, Christiane — Federal Institute for Vocational Education and Training

The Patricia Clapp I Never Knew

This work-in-progress report explores both the life and writing practice of children's and young adult author Patricia Clapp. Through a pastiche of biography, autobiography, and archival materials, I hope to expand interest in and knowledge of Clapp and her body of work.

Carney, Déirdre — Idaho State University

Imagining the Impossible: Education, Climate, and the 21st Century

A consideration of education in relation to climate change and neuroscience psychology.

Ross Wayne, Kathryn — Western Washington University

A Pedagogical and Conceptual Shift from Writing to Composing in the Construction of Student Digital Texts

This work discusses the importance of engaging with digital technologies to construct texts that incorporate sound, images, video, and graphics, as well as print, for student meaning-making. Many of the skills learned in constructing print texts are transferable while others have to be learned and applied. Visual literacy is a key ingredient in new compositions.

Barrell, Barrie — Memorial University of Newfoundland

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Honolulu (Marriott)

Session Topic: Counselor Education **Session Chair:** Alexander, Karen

Poised to Lead: Preparing Professional School Counselors through Sustained Development to Lead Local College & Career Readiness Initiatives

A framework for providing professional school counselors sustained development focused on leading local college and career readiness initiatives —the School Counselor Academy—will be shared. The goal of the Academy is provide a toolkit of resources, data, and strategies to help participants ensure all students are college and career ready in their schools. Participants meet face-to-face three times throughout the year, participate in online learning experiences, and complete an individually planned professional growth project.

Alexander, Karen — Texas Tech University

Miller, Cindy — Texas Tech University

Can you Provide a Clinical Supervision Experience for a Counseling Practicum Student?

Counsellors and school administrators frequently are asked to provide supervision for Masters level counselling students. Before agreeing to provide a supervision experience one should consider: the criteria specified by the relevant institution; the time commitment required to administrate and review the student's full practicum experiences; ensure you have the necessary supervisory skills, experience and qualifications; identify the residual costs and benefits to you and your setting; consider how to determine supervisor – practicum student compatibility.

Grams, Garry — University of British Columbia, Canada

Grams, Judy — Surrey School District #36, British Columbia, Canada

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani I (Hilton)

Session Topic: Distance Education - Panel **Session Chair:** Lo, Deb

Alaska Learning Network (AKLN) - a University and Department of Education Partnership

The University of Alaska Southeast and the Alaska Department of Education and Early Childhood Development have formed a partnership to provide Alaska students with equitable and quality courses via distance education, Alaska Learning Network (AKLN) beginning in 2013. The Partnership focuses on Alaska generated courses taught by K-12 teachers in Districts across the state working in concert with University faculty and staff. This one-of-a-kind partnership between a public University and K-12 Districts represents a bold step forward for distance education statewide, as well as a unique opportunity to growing a stronger teacher preparation system, modeling addressing new issues of Common Core and teacher evaluation, and professional development.

Lo, Deb — University of Alaska Southeast

Standley, Mark — University of Alaska Southeast

Coenraad, Frank — University of Alaska Southeast

Sorenson, Kelly — Alaska Department of Education and Early Childhood Development

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Herring, Melissa

Getting Published Using ePub and iBooks Author

Are you interested in creating your own digital content using iBooks Author? Use your knowledge from this hands-on session to create your own eMaterials for your campus or classroom. This session will detail tips and tricks for using iBooks Author. Attendees will also leave the session with information on obtaining an ISBN number, Tax ID number, and iTunes connect account.

Herring, Melissa — Second Baptist School

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Kysh, Judy

Revitalizing ALgebra (REAL) Project

REAL has developed a new elementary algebra class for college students that includes problems that enable students to reveal and build on their prior knowledge and that engage small groups in the mathematical discourse necessary to understanding mathematical concepts. These materials are based on approaches to teaching and learning that have been affirmed by past research.

Kysh, Judy — San Francisco State University

Resek, Diane — San Francisco State University

Exploring Methods for Improving the Design of Prospective Teachers' Mathematics Content Course

In this project, we developed and piloted a framework to explore methods for improving the design of K-8 prospective teachers' mathematics content courses. We aim to design coherent curricular materials that are needed to implement service-learning in a mathematics content course for prospective K-8 teachers. We also investigate the impact of service-learning by exploring relationships between service-learning experiences and prospective teachers' learning outcomes, changes in professional development and perspectives of civic engagement.

Wang, Sasha — Boise State University

Humphrey, Michael — Boise State University

Pyke, Patricia — Boise State University

Exploring Middle School Mathematics Teachers' Beliefs in a Professional Development Project

This paper explores the characteristics and belief sets of two polarized categories of middle school mathematics teachers in response to professional development focused on the Common Core State Standards and contextual proficiency in mathematics. After categorizing some participants as Notable Early Embracers or Early Resisters, we advanced our analysis by focusing on associated belief systems of each group. As a continuation of this study, we intend to design a framework for improving Resister response.

Pierone, Amie — Scottsdale Community College [AMP Project]; Arizona State University

Hoppe, Lisa — Chandler-Gilbert Community College [AMP Project]; Northern Arizona University

Cassinat, Katie — Chandler-Gilbert Community College [AMP Project]; Northern Arizona University

Sutor, Judy — Scottsdale Community College

Strom, April — Scottsdale Community College

Innovative Materials for Implementing a Modeling Approach to Algebra for Struggling Students

A Modeling Approach for Algebra is a curriculum developed for ninth-graders who need support to learn algebra. The curriculum materials focus on the modeling standards and the standards for mathematical practices from the Common Core State Standards in Mathematics. The premises on which the curriculum was developed, the scope and sequence of the curriculum materials, results from piloting the curriculum and associated revisions, current implementation, and ongoing research with the revised curriculum will be discussed.

Olson, Melfried — University of Hawai'i at Mānoa

Zenigami, Fay — University of Hawai'i at Mānoa

Olson, Judith — University of Hawai'i at Mānoa

Venenciano, Linda — University of Hawai'i at Mānoa

Slovin, Hannah — University of Hawai'i at Mānoa

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education **Session Chair:** Howlett, Stephen

Riding the Dragon: Failing to Manage Risk in Homestay Accommodation

Results of a survey of international education and Homestay service providers reveals that few, if any, adequately appreciate their ultimate responsibility for international student accommodation or manage Homestay insurance risk. Failing to appreciate and manage risk is akin to 'Riding the Dragon'. The findings of recent research in New South Wales, Australia are presented in this paper session. The results offer an interpretative frame for assessing and managing insurance risk in Homestay accommodation.

Howlett, Stephen — The University of Sydney - Australia

Haiti After the Quake: Education, Poverty and Nation Building Through Images, Dreams of the Future and Realities

This research examines the state education in Haiti pre and post the tragic earthquake of January 10, 2010; and how research in Social Science and Studio Arts could be used to chart the trajectory of Haitian education historically and in the continued fragile economy of post earthquake. The main goals of this interdisciplinary research will be to inform educational practices towards research based educational practices.

Adeniji-Neill, Dolapo — Adelphi University

The Robot Project: Teaching Concepts and Brainstorming Techniques from Perspective Mechanics to Storyboard Animatic

The Robot Project is a case study of a brainstorming exercise that involves classroom collaboration. The purpose of the project is to introduce basic perspective exercises to generate a character and situation for a short story. The processes involve hand drawn perspective sketches to quickly idealize and narrow down camera shots of scenes for their sequence. Techniques include character development, as a classroom activity, digital paint and image manipulation, and digital video editing including sound.

Livingston, James — East Tennessee State University

As Idaho renews its commitment to purposeful use of educational technology, it is of critical importance to understand the overall educational needs, now "wants" of educators. This presentation will describe methods used as well as results of a research study to determine the status of Idaho educator's knowledge and potential use of state-of-the-art technology in the classroom. Potential training opportunities, such as workshops and courses, will be described as well.

Kitchel, Allen — University of Idaho

Miller, Brant — University of Idaho

Improving the Purposeful use of Educational Technology in K-12 Schools

As Idaho renews its commitment to purposeful use of educational technology, it is of critical importance to understand the overall educational needs, now "wants" of educators. This presentation will describe methods used as well as results of a research study to determine the status of Idaho educator's knowledge and potential use of state-of-the-art technology in the classroom. Potential training opportunities, such as workshops and courses, will be described as well.

Davis, John — University of Idaho

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Highman, Ludovic

Modernising Higher Education? The Influence of European and International Agendas on Differentiation in the Mission and Roles of Higher Education Institutions in Ireland

This paper aims to examine whether differentiation between higher education institutions may be seen as a response to external pressures, linking this to converging theories of European higher education systems, or instead whether higher education reform, and differentiation in particular, is a more long-term feature of the development of higher education systems. In an attempt to offer a national perspective to those complex changes occurring in European higher education systems, I will focus on a single case study of higher education reform in Ireland.

Highman, Ludovic — Trinity College Dublin, Ireland

STEAM Powered: The Arts Effect on Higher Education

Art is a form of education that provides students with the ability to create meaningful imagery from the theoretical knowledge that is taught in a classroom setting. Today with the primary focus being on Science Technology Engineering and Math, Art has become child's play rather than a critical part of the visual learning component of education. This research is to present the importance of infusing Art in to STEM as STEAM.

Hampton-Garland, Pamela — North Carolina Agricultural and Technical State University

Cummings, Arturo — University of North Carolina Agricultural

College Admission Test, Nursing Aptitude Test and General Weighted Average As Predictors to Nurse Licensure Examination Outcome

This is a descriptive correlation research that analysed the relationship of academic variables College Admission Test (CAT), Nursing Aptitude Test (NAT) and General Weighted Average (GWA) with Nurse Licensure Examination (NLE) performance of 874 graduates of a school in Manila. Correlation coefficients between CAT, NAT, GWA and NLE are all positive and are either moderate or strong that is significant at alpha equal to 0.05, making CAT and NAT, and GWA possible predictors of NLE.

Salustiano, Rosalinda — Far Eastern University, Manila, Arellano University, University of Santo Tomas

Comparing the Responsibilities of Faculty Senates by Institutional Type and Senate Type

The purpose of this study was to determine if there are differences in the responsibilities of faculty senate by type of institution (master's or doctoral) and type of senate (mixed or pure). The data were extracted from The Faculty Senate Leader Survey. The results of the study indicated that there are differences in the responsibilities of faculty senates based on the type of institution and type of senate.

Archibald, James — Valdosta State University

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Pijuan, Annette

Decision Making and School-Level Governance: The Participation of Full-Time, Non-Tenure-Track Faculty

This study focused on developing an understanding of the perceptions of various stakeholders regarding the participation of full-time, non-tenure-track faculty (FTNTTF) in governance and decision-making. Results revealed that the participation of FTNTTF in governance and decision-making influenced various stakeholders. Also, the elements that promoted their participation were also strengthened within the process. The results were reviewed and discussed at another private, comprehensive institution, which has since redefined the role of FTNTTF within its academic units.

Pijuan, Annette — Loyola Marymount University

Oliver, Irene — Loyola Marymount University

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education **Session Chair:** Furuta, Stephanie

Teacher Recruitment and Retention in Two Locations: Northern Saskatchewan and Oahu

This paper considers the implications of high levels of teacher turnover in two Indigenous areas, located in northern Saskatchewan, Canada and Oahu, Hawaii, United States. Further research to define the issues surrounding teacher recruitment and retention in these communities has been conducted. Based upon research results, recommendations regarding strategies for improved teacher recruitment and retention in Indigenous and remote areas will be provided.

Furuta, Stephanie — University of Hawai'i at Mānoa

Steeves, Larry — University of Regina

Carr-Stewart, Sheila — University of Saskatchewan

Family Conferencing as a Means of Enhancing Aboriginal Content and Delivery

The lived experience of Aboriginal students is often not reflected in the classroom, in spite of educator attempts to provide culturally enriching activities. A means of providing quality instruction that is inclusive of Aboriginal content may be in the implementation of family conferencing, whereby significant members of the community are identified and encouraged to further engage with the students. This method provides opportunity for the Indigenous perspective to enter regular classroom discourse.

Paradis, Marney — Simon Fraser University

Implementation of Dual Immersion Education in Rural Indigenous Multi-grade Schools in Mexico

This qualitative study carried out in the Amuzgo region of Guerrero, Mexico, examines how dual immersion bilingual education is being implemented in rural schools with only 2-3 teachers per school. The study focuses on ways in which indigenous teachers adapt instructional practices identified as "best practices" in the U.S., and how they draw on local knowledge and cultural practices to support the dual immersion program through thematic curricular units, community projects, and parent involvement.

Reese, Leslie — California State University, Long Beach

Honoring our Ancestors Teaching Virgin Islands History to Educators, Education Major Students, and Others

This paper will provide an overview of the formulation and development of HIS 342 History of the Virgin Islands and its usage as a tool for disseminating information on the Indigenous and traditional culture of the US Virgin Islands. It also deals with the contemporary realities of the modern Virgin Islands society.

Sekou, Malik — University of the Virgin Islands

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo III (Marriott)

Session Topic: Language Education **Session Chair:** Al-Gahtani, Saad

Sequence organization and L2 learners

This study examines the sequence organization in participants' interactions on making requests performed by L2 learners of Arabic, whilst also investigating the influence of learners' proficiency on sequence organization. It shows that learners' proficiency does play a key role in sequence organization. The more proficient the L2 learners are, the more likely they are to extend the interaction and be capable of producing different aspects of sequence organization.

Al-Gahtani, Saad — King Saud University

The Effects of Web-Based Learning on EFL Learners' Refusal Speech Act Performance and Learning Motivation

The purpose of the current study was to investigate the effect of web-based learning on EFL university students' production of refusal speech act sets, motivation and their perception of the speech act strategy use. The findings indicated that web-based learning had a positive effect on refusal strategy learning and motivation. Besides, pedagogical implications and suggestions were offered for learners and teachers.

Chen, Shu-Chu — National Yunlin University of Science and Technology

Cheng, Ting-Yun — National Yunlin University of Science and Technology

An Overview of IntelliMetric and Applications of Automated Essay Scoring to Writing Instruction and Chinese Language Content

Automated Essay Scoring (AES) engines have demonstrated capability to score written content with quality at least parallel to human scorers. The paper will provide an overview of IntelliMetric, describing how the scoring engine works and summarizing how student writing demonstrably improves with repeated submissions. The robustness of AES to score in languages other than English will be demonstrated with a detailed description of a project using IntelliMetric to model and score content written in Chinese.

Schultz, Matthew — McCann Associates

Kramer, Scott — McCann Associates

The Use of Mobile Learning in Languages & Translation: A Case Study of University Students in Saudi Arabia

The purpose of this paper is to investigate the use of mobile learning (m-learning) by students at the College of Languages & Translation in King Saud University in Saudi Arabia. It discusses major factors affecting this use: among them are academic major; gender; age; and computer skills. A total of 200 students from both genders majored in English and French participated in the study. In addition to extent of use and factors affecting it, the type of used devices; the type of content, and the nature of content will be discussed.

Hassan Al-Shammari, Mishal — King Saud University

Fayez Alsaid, Said — King Saud University

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo IV (Marriott)

Session Topic: Education Policy and Leadership **Session Chair:** Laitsch, Daniel

At the Core of the Education Apple: A Values Based Framework for Productive Policy Partnerships

This paper examines the K-12 professional membership-based nonprofit education sector in the United States and Canada and explores mechanisms for reducing tensions across stakeholder groups in an effort to rationalize the policymaking process, ultimately strengthening the education sector as a whole. A framework for collaboration and partnership is theorized and explored.

Laitsch, Daniel — Simon Fraser University

Pidgeon, Michelle — Simon Fraser University

Best Interests of the Child and Children's Rights

Description Not Available

Clarke, Paul — University of Regina (Saskatchewan, Canada)

Double Consciousness and Double Whammy: Counter Story of African American Women in Leadership Roles in Education

Description Not Available

Dailey, Ardella — California State University, East Bay

Leadership Dispositions of Turnaround Principals: A Phenomenological Multi-Case Study

This qualitative phenomenological multi-case study explores the lived experiences, dispositions, and leadership of over 200 elementary, middle school, and high school turnaround principals from Illinois, Indiana, and Wisconsin. Analysis of data revealed major themes describing practices and process of turnaround principals and the challenges they faced. Knowledge derived from this study has implications for inspiring principals, superintendents, boards of education and colleges of education.

Hickey, Kathleen — Governors State University, University Park, Illinois

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education **Session Chair:** Plourde, Lee

Substitute Teachers: Helpful Resources and Information to use in the Elementary Classroom

Research data reveals that substitute teachers are not always adequately prepared to teach and are sometimes left with inadequate lesson plans, or none at all. When the classroom teacher is absent, it is beneficial to have strategies and activities to utilize if needed. This paper includes valuable teaching strategies, first aid tips, and individualized educational activities geared towards elementary grades K - 5. The effects that absent teachers have on students are also discussed.
Plourde, Lee — Central Washington University-Wenatchee
Knutson, Kara — Eastmont School District

What Teaching Methods Promote Learning to the Elementary Students Experiencing Difficulty?

Many students have difficulty in school. Some manifest learning disabilities while others have behavioral problems. To succeed, it is important to identify teaching methods that promote learning of reading, writing and mathematics with them. To do this, we analyzed the results from eleven meta-analysis. The results show that two teaching methods are very effective for those students. What are these teaching methods?
Bissonnette, Steven — Université du Québec

Global Epidemic of Inactivity and Obesity: What Can Be Done By Elementary Teachers?

This paper introduces two very serious world problems that can be greatly influenced by elementary school teachers who can encourage children to MOVE MORE AND EAT BETTER. Most important is that the health information be presented in a way that encourages students to become personally responsible for their own health (and that of others) and to design their personal environments and lifestyles to allow them to live longer, healthier, happier lives.
Vercruyssen, Nani — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu
Vercruyssen, Max — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu
Mah, Donna — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Molokai (Hilton)
Session Topic: Rural Education **Session Chair:** Ashton, Michelle

Researching Access to Post-secondary Education in Rural Areas of Utah using a Student Longitudinal Data System

The purpose of this study is to investigate access to post-secondary education in rural areas of Utah and how that impacts the Utah workforce. This will be done using the Utah Data Alliance's Longitudinal Data System (UDADS). One of the purposes of the study is to stimulate interest in UDADS as a tool to be utilized by districts, schools, policy makers, researchers and the broader community.
Ashton, Michelle — Utah Education Network
Gourley, Thomas — Utah Education Network
Orians, Erica — University of Utah

Equal Educational Opportunity in a Rural Context: Stakeholders' Perceptions of School Consolidation in Webster Parish, LA

This paper examines how school district personnel in Webster Parish, Louisiana, consolidated schools in an effort to provide students with better educational opportunities. While internal stakeholders saw the consolidation as a means of providing more educational options for students, external stakeholders external stakeholders experienced racial bias and loss of community in the district's efforts. Findings from this exemplify how rural school consolidation continues to divide communities in rural America.
Williams, Sheneka — The University of Georgia
Milner IV, Richard — University of Pittsburgh

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Territorial I (Hilton)

Session Topic: Special Education **Session Chair:** Belknap, Bridget

Fostering Resilience in Beginning Special Education Teachers

This qualitative study identifies perceptions of risk and resilience in multiple teaching roles of beginning special education teachers. The presentation will highlight major findings from the study and make practical recommendations for school administrators, district personnel, and teacher preparation programs at institutions of higher education about how to support these teachers and promote retention in the field.

Belknap, Bridget — George Washington University

Taymans, Juliana — George Washington University

Collaboration in Inclusive Schools in Saudi Arabia: Recommendations for Policy and Best Practices

Effective collaboration among educators has a critical role to create successful inclusion. This presentation will provide a brief description of inclusive schools and the nature of educators' collaboration in these schools in Saudi Arabia. I will provide information that is research based on the importance of collaboration and on implementing effective collaborative practices that fits Saudi education system and culture.

Alsaman, Amani — University of Northern Colorado, Greeley CO

Dynamic and Ecological Factors of Bullying: A Qualitative Methodology

The incidence of bullying, in its various forms, in public schools continues to be not only a problem for local school districts but also at the national level. The results of a qualitative research study will be presented to discuss the characteristics of bullies and those that are bullied with and without disabilities.

Recommendations for classroom intervention and teacher preparation programming will be advanced.

Malian, Ida — Arizona State University

Language Skills in the Children with Cerebral Palsy Accompanied by Intellectual Disabilities Included in Inclusion Schools

Description Not Available

Alqahtani, Hanadi — University of Tbouk, Saudi Arabia

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Territorial II (Hilton)

Session Topic: Curriculum, Research and Development **Session Chair:** Rentoule, Damian

A Case for Active Engagement: Balancing Teacher and Student Centeredness in the Classroom

Teachers and students share roles in classroom discourse. A healthy balance of these roles is required if classroom practice is to reflect the promises made in curriculum documents, which increasingly outline pedagogy as well as content. This is a presentation of findings from a PhD dissertation focusing on active engagement as a pedagogical priority.

Rentoule, Damian — Le Jardin Academy, Oahu

Facilitating Perspective-taking in Writing through Case Studies and Virtual World Role-play

This paper is based on an exploratory study involving a multifaceted curricular intervention to help enhance high school students' capacity for perspective-taking in their written argumentation on disability issues. The curricular intervention encompassing case studies and virtual world role-play is described. The paper employs a collective case study to illustrate and examine contrasting patterns of perspective-taking in student participants' written arguments. The implications for future interventions are considered.

Rappa, Natasha — Nanyang Technological University

Yip, Daniel — Innova Junior College

Yeo, Vivien — Innova Junior College

Ong, Pearlyn — Innova Junior College

Tan, Li — Innova Junior College

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Territorial III (Hilton)

Session Topic: ESL/TESL **Session Chair:** Al-Gahtani, Saad

The Relationship between Pragmatic Transfer and Second Language Proficiency

This study examined incidents of pragmatic transfer in ESL requests during role play scenarios and primarily focused on the relationship between second language proficiency and pragmatic transfer. Negative pragmatic transfer were identified in the corpus. As second language proficiency increased, learners were more likely to undertake pragmatic transfer. High-intermediate and advanced learners negatively transferred considerably more L1 pragmalinguistic and sociopragmatic norms into the L2 context than beginning and low-intermediate learners.

Al-Gahtani, Saad — King Saud University

Developing a Framework for Classroom Lesson Delivery to Improve English Teachers' Performance in the Foundation Year Programme at a Saudi University

The presentation describes the process for developing a framework to improve classroom lesson delivery. It discusses the purpose of the framework, which is to overcome some of the shortfalls in the mandatory course book series (Headway Plus), and to evaluate teachers' performance and development. It summarises the advantages of the new framework in helping teachers become more reflective and to use new teaching techniques. The presentation also discusses the importance of teacher training courses.

Aburizaizh, Saeed — King Abdulaziz University, Saudi Arabia

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Epstein, Laura

Effective Classroom Strategies for Educating Students with Asperger's Syndrome

Participants in this paper session will learn about evidence based classroom strategies for educating students with Asperger's Syndrome. Placement in regular education classrooms has led to better social and academic outcomes for students with Asperger's Syndrome but regular education teachers may not have received any training about the unique needs of these students. Topics such as social contact, processing information, impaired executive functioning, speaking style, need for routine, special interests, and graphomotor skills are discussed.

Epstein, Laura — Hawaii Department of Education

Rules and Results: What Teachers and Administrators Need to Know

The authors have examined the professional standards that guide California's public school educators. Specific court cases, data and personal narratives are examined to reinforce and focus on specific incidences of misconduct and on the possible consequences that may result when educators fail to adhere to guidelines. The pragmatics – an educator's personal and professional future may be subject to the somewhat definitive and occasionally fickle world of the courtroom.

Stine, Deborah — California State University, San Bernardino

An innovation into primary teacher education program in Bangladesh

This paper portrays an assumed change in the primary teacher education program in Bangladesh. An initiative has been taken with a vision to ensure an integrated approach to developing teachers' knowledge and understanding about learning at a deeper level, and with that aim the Diploma in Primary Education (DPED) program replaces the Certificate-in-Education (C-in-Ed) program in Bangladeshi context for primary teachers.

Das, Happy — University of Rajshahi

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Pedersen, Scott

Inclusive Physical Education: Pre-service Teachers' Views of including Pupils with Autism and ADHD in Physical Education

Researchers will report on a study of the differences in two university cohorts' attitudes towards teaching students with disabilities and the exploration of the effect that extra training has on attitudes.

Pedersen, Scott — University of Tasmania

Cooley, Dean — University of Tasmania

Hernandez, Keira — University of Tasmania

Belief as Fire: Conceptualizing a Five-element Framework for Research on Teacher Beliefs

In my presentation, I will propose a Five-element theoretical framework for research on teacher beliefs, which was inspired by the Wu-xing theories in traditional Chinese philosophy. I will argue for an alternative understanding of belief as part of a holistic, dynamic system and situated in a complex web of interactions with other constructs.

Tian, Juan — University of Auckland

Teacher values and the education of young children with disabilities: A case study of two schools in Western New York

In this presentation, I propose to highlight findings from one semester I recently spent in four early childhood classrooms doing ethnographic research on teacher values and practices. I will outline the project, share findings and preliminary analyses, and suggest implications for teacher educators trying to support teachers as they attempt to balance external demands with their own beliefs about best practices when working with young children.

O'Brien, Leigh — State University of New York at Geneseo

Time: 8:00 - 9:30 AM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Administration **Session Chair:** Hallett, Ronald

Serving "Families in Transition": District Response to Increased Family Homelessness during the US Economic Recession

This qualitative case study explores how a middle class school district navigated serving a rapidly increasing number of homeless families. The authors analyze the prioritization of the issue by district leaders, the process of designing and implementing policy, and the difficulty of translating policy to the school site level. In particular, we explore how districts grapple with serving youth and families who attempt to remain invisible as a result of fear and social shame.

Hallett, Ronald — University of the Pacific

Skrla, Linda — University of the Pacific

Changing School Models: Maintaining School Culture

Change tends to make people uncomfortable. Educational mandates from state to state require that schools are in a constant flux of change. In terms of changing school models, there are school leaders who support their staff and students to navigate that change better than others. An essential determining factor to how successful a new school model will become in a building is how well the staff and students embrace the cultural shift and school leaders must be the ones to direct that change.

Radford, Leondra — University of Phoenix

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** O'Toole, Paddy

An Investigation of University Science Teaching Laboratories in Australia: New Ways of Organizing for New Times

This paper outlines the outcomes of two related studies of first year teaching laboratories in Australian universities. In this paper, I recommend changes to practice to improve the effectiveness of teaching laboratories, based on an interdisciplinary approach to the analysis of the data and literature.
O'Toole, Paddy — Monash University

Impact of Science and Technology Professional Development Programs on Integration Levels and STEM Dispositions of Middle School Teachers

The Hawaii FIRST (Fostering Inspiration & Relevance through Science & Technology) program provides a variety of science and technology middle school program enhancements throughout the State. Data from 134 teachers in forty different schools were gathered during spring 2013. This paper focuses on the trends in the measured indices over time as well as differences between teachers who participated versus those who did not participate in various aspects of the program.
Christensen, Rhonda — University of North Texas
Tyler-Wood, Tandra — University of North Texas

The Effects of Inquiry and Expository Instructional Strategies on Achievement in Chemistry among Concrete and Formal Operational Secondary School Students in Kaduna State, Nigeria

The paper compares the effects of lecture and inquiry methods on achievement of concrete and formal operational learners in chemistry. The study exposes both concrete and formal operational students to both inquiry and lecture instructional methods for six weeks and the achievements of two groups were compared after the instruction. The inquiry method was thought more suitable for the concrete operational learners as it allows use of concrete materials which makes the concepts learnt less abstract and could influence their performance. The formal students were however expected to learn better in lecture method having developed adequate cognitive structure that allows abstracts concepts to learn meaningfully without reference to concrete materials or exemplars. The study however revealed that formal operation learners performed better in both inquiry and lecture instructional strategies.

Mari, Jonathan — Ahmadu Bello University, Zaria
Dauda, Sarah — Ahmadu Bello University, Zaria
Ladan, Usman — Ahmadu Bello University, Zaria

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Fazzone, Roger

Responsibility Increases Self-Esteem (R.I.S.E.): An Effective Anti-bullying Program to Promote Socially Acceptable Behavior

The R.I.S.E. Program is a structured school-wide program that combines the principles of operant conditioning and aspects of character education to help teach students the social skills that enable them to overcome everyday challenges. Research has demonstrated there exists a direct link between a healthy self-esteem and socially responsible behavior. For more than twenty years, the structure and support of this program has helped to eliminate bullying behavior from the entire school.

Fazzone, Roger — Maplebrook School

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Honolulu (Marriott)
Session Topic: Counselor Education - Workshop **Session Chair:** Walstra, Ariana

Special Considerations in Counseling Post-Secondary Students

There are specific challenges counseling students within a post-secondary environment that require a thorough comprehension of this population to best meet their needs. This workshop will address some of the concerns specific to this treatment population and present best-practice recommendations for therapy. Speaking from over 6 years experience providing post-secondary counselling, the author will include ideas born of individual experiences as a personal counselor, the perspectives of colleagues and evidence-based research.

Walstra, Ariana — Lethbridge College

Whose Rubric is it? Online Rubrics and Rubric Ownership

Two sections of the same online graduate level course used an identical rubric. In one section, the rubric was applied by the instructor and in the other section students were required to 'own' the rubric. Findings show differences between the two sections regarding course participation, anecdotal student comments, instructor evaluation, and grades. Suggestions for future research are provided.

Akin, Lynn — Texas Woman's University

Blended Learning in Higher Education:

How Combining Face-to-face with Online Creates Effective Learning

How can distance learning and face-to-face communication ideally interact in education? The unique ``blended`` learning model of Royal Roads University offers an extended case study. The RRU learning model, technological infrastructure, and measurable outcomes offer lessons for combining distance learning and face-to-face communication within higher education. What are the pros and cons of blended learning models in the delivery of education, specifically as experienced and documented in one innovative 18-year old public university?

Real, Michael — Royal Roads University

Teaching Online in Higher Education: Fostering Collaboration

This presentation will detail how instructors can foster collaboration in the online learning environment. Specifically, the following areas will be explored: 1) Synchronous collaboration such as live chat sessions, 2) Asynchronous collaboration such as announcements, 3) Communication before class begins, 4) Library integration, and 5) Constraint factors of online collaboration. This paper will be presented as a paper session using a PowerPoint with a handout for attendees.

Moore, Marilyn — National University

The Use of E-Science Labs Versus Virtual Online Laboratories for On-line Introductory Biology Laboratory Distance Education

This topic explores the advantages and limitations of three alternative methods of laboratory delivery – laboratory-kits (a complete laboratory mailed to the student), virtual computer-based laboratories and on-line patient simulation cases in both a pre-professional and professional degree program. These methods are currently used by Colleges and Universities as a platform in the laboratory component of lectures in preprofessional and professional programs in both on-line and hybrid settings.

Heyer, Klaus — Nunez Community College

Al-Dahir, Sara — Xavier University of Louisiana

Learning Through Shared Online Reflections

Description of presentation: This session examines the multi-faceted roles of continual written reflections shared among students in a web-enhanced course's discussion forum. It will discuss the implications of shared online reflection on peer-to-peer learning and support.

Pors, Sidonie — The University of Melbourne

PlatinuMath: An Videogame to Change Preservice Teachers' Mathematical Skills and Attitude Toward Mathematics and Games

Preservice teachers lack mathematics skills and positive attitudes toward mathematics. We cannot change students' mathematics scores or solve the STEM pipeline problem until we address these challenges. We developed a videogame and training materials to address these challenges and have tested them with 100 preservice teachers. Preliminary results indicate teachers need additional mathematics training, and that PlatinuMath can help. Attitudes toward mathematics and games are more positive than the literature leads us to believe.

Van Eck, Richard — University of North Dakota

Baker, Mary — University of North Dakota

Reynolds, Nora — Triad Interactive Media

Brewster, Michael — Triad Interactive Media

Brown, Robert — Triad Interactive Media

Droujkova, Maria — Triad Interactive Media

The use of Technology in Basic Education in Southern Brazil

This paper presents the use of technology in 13 municipalities of South Region of Brazil. Data was collected during a study of municipal education. The data showed that despite the availability of resources the use of technology is not part of the quotidian of the classrooms.

Luz Sisson de Castro, Marta — Pontificia Universidade Católica do Rio Grande do Sul -PUCRS

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education - Workshop **Session Chair:** Adamson, Scott

Multiplicative Thinking: Making “Copies of” Proficient Practitioners and Persistent Pupils

Proportional reasoning is a key mathematical idea in middle school mathematics. It is displayed when a student multiplicatively attends to quantities and operations. Multiplicative thinking, however, is not natural for students. We have found that a “copies of” model can help develop this multiplicative understanding. In this workshop, participants will experience professional development activities that enhance instructional techniques to address the lack of students’ ability to make sense of proportional reasoning.

Adamson, Scott — Chandler-Gilbert Community College

Coe, Ted — Grand Canyon University

Cox, Trey — Chandler-Gilbert Community College

Vicich, James — Scottsdale Community College

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Kou (Marriott)
Session Topic: Art Education **Session Chair:** Hegland, Linda

Finding Self in Places, and Places in Self

A narrative inquiry approach to the value of story and personal narrative, this being another educative approach wherein children (and adults) are encouraged to explore their lived curricula; wherein children (and adults) find their way back to place and to honour stories that define them and help them to understand themselves. This approach can open avenues to art-making that are pure and joyful, and offer profound insight into the self.

Hegland, Linda — Simon Fraser University

From Music & Mathematics' Geometric Models, to Pictorial Strategies in Music Teaching and Beyond

A freelance cross-disciplinary research in music cognition that 'reads' into the presence of the logarithmic spiral mathematical underpinnings of the pitched sound about the possibility seeking pictorial strategies in curriculum to all students - in teaching music, but not limited to. From the mathematics Pythagoras' 'Circle of fifths' model, the author brings supporting evidence from centuries of pictorial strategies in teaching music and beyond. geometric models in music adapted today to feed into

Abraham, Alina — ICL Business School, Auckland, New Zealand

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Carolan, Claire

Issues in Teaching Technical Theatre Specific to Performance Studies

As more university departments contemplate a transition from a theatre studies format to a performance studies format, the needs and curricular objectives of students in the technical theatre arts and design streams are often overlooked. The emergence of performance studies and evolving technologies demand that teaching in technical theatre arts and design also needs to evolve. This paper investigates what those transitions should be and how they could be achieved.

Carolan, Claire — Simon Fraser University

Introducing Representation Disparity Ratios for Achievement Gap Studies from Asian Americans' Perspectives

This paper introduces the Representation Disparity (RD) ratio and Comparative Representation Disparity ratio as a new pair of index for measuring the under-representation of Asian Americans and Pacific Islanders (AAPI) in higher education leadership positions. The RD ratios measure the size of achievement gap defined as the persistent representation disparity based on gender, race/ethnicity, and socio-economic status. The RD ratios have much wider applications in similar achievement gap studies, not limited to AAPI.

Zhou, Jian-Zhong — California State University, Sacramento

Zhou, Allan — Folsom High School/California State University, Sacramento

Zhou, Milan — Folsom High School/Folsom Lake College

Higher Education Systems in a Global Environment, the Role of TNE Models - A Framework

Description Not Available

France, Alan — Westminster International University in Tashkent

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation **Session Chair:** Obiekwe, Jerry

Assessment of Student Learning: An Imperative Assignment for Faculty

The study examined the psychometric quality of assessment instrument employed in the measurement of learning outcomes in undergraduate mathematics. The results and its implications to teaching and learning will be presented.

Obiekwe, Jerry — The University of Akron-Wayne College

Measurement and Evaluation of Attitude toward Mathematics: From College Students Perspective

This paper examined the psychometric qualities of a Mathematics Attitudinal Assessment Instrument derived from the Computer Attitude Scale for Secondary Students (Jones & Clarke, 1994). The results and their implications to teaching and learning mathematics will be discussed.

Obiekwe, Jerry — The University of Akron-Wayne College

The Influence of Theoretical Mathematical Concepts on Assessment

Mathematics has broad applications. Our presentation will explore the relationship between mathematical theory and assessment. We will discuss the different categorizations of assessment and demonstrate the association between them and the concepts of theorem proving, reverse theorem proving, and mathematical modeling.

Ben-Jacob, Marion — Mercy College

Ben-Jacob, Tyler — American University of Antigua

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo III (Marriott)
Session Topic: Health Education **Session Chair:** Brownlee, Nakeisha

Becoming What You See: Pop Culture's Influence on Female's Perception of Health Living

Statistics show that eight million people in the United States have an eating disorder; seven million are women. This research seeks to examine how teenage girls' perception of healthy living is influenced by pop culture in the media. This research is unique because its inclusion of health communications. There is an abundance of research on teenage girls and body dissatisfaction, but staggering research on how many teenage girls actually consult their physicians regarding healthy living.

Brownlee, Nakeisha — Kennesaw State University

DeLoach, Jessica — Kennesaw State University

Case Study: Ann

This case study presents information regarding a 57-year-old female whose diagnosis includes organic brain disease, profound mental retardation, seizure disorder, and dysphagia. She experienced pneumonia twice over a period of six months and had difficulty eating solid food. Her situation was reviewed to identify causes and to make recommendations for her future health care.

Hough-Everage, Annie — Brandman University Chapman University System

An Innovative Community-Based Service-Learning Program for Medical and Allied Health Students Yields Meaningful Results

The Community Health Project (CHP) is a unique educational program that partners medical, pharmacy, public health and other allied health students with community-based social service and public health agencies. Through CHP, students expand knowledge and attitudes about community health; agencies expand organizational capacity and service delivery. Evaluation of the impact of student intern participation indicates this learning experience is mutually beneficial for students, agencies and the client population served in community-based organizations.

Gibson, Cheryl — University of Kansas Medical Center

Hildenbrand, Wendy — University of Kansas Medical Center

Babbott, Stewart — University of Kansas Medical Center

Tests for Monitoring Obesity, Inactivity, and Physical Fitness

This paper describes development of important tests for inclusion in the Hawaii Longitudinal Study of Fitness that can be used to detect and monitor obesity inactivity. These measurements were designed to be non-invasive, quickly administered, valid, reliable, and useful. They are essential for planned intervention studies and longitudinal research.

Noda, Yurika — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu

Vercruyssen, Max — Hawaii Academy, Statistical Modeling and Longitudinal Research Program, Honolulu

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo IV (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Sileo, Thomas

Endless Horizons: A Native Hawaiian Education Initiative

Endless Horizons in an innovative after school program that provides culturally relevant academic interventions in reading and mathematics through a blended learning model, which integrates Pearson Learning / Success Maker 5 Tutoring technologies, with Native Hawaiian language, history, and traditional cultural values to enhance students' academic and social performance. The presentation addresses academic and cultural program components, students' progress in reading and mathematics, professional development for teachers and cultural specialists, and parental involvement

Sileo, Thomas — Endless Horizons Project

Laeha, Daivd — Endless Horizons Project

Allen, Robert — Endless Horizons Project

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education - Workshop **Session Chair:** McIntosh, Jocelyn

Imaginative Education Learning in Depth program and Reluctant Learners

Engaging students by the Learning in Depth program to gain a deeper and more meaningful appreciation for learning. The Learning in Depth project allows the student to study a topic in depth at the student's own pace. It is implemented then carried on through the elementary years.

McIntosh, Jocelyn — Simon Fraser University

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Molokai (Hilton)
Session Topic: Reading Education - Workshop **Session Chair:** Doubet, Kristina

Integrating Reading and Writing Instruction: The Role of Professional Development in Shaping Teacher Perceptions and Practices

Increased emphasis on preparing students to be college and career ready has significant implications for the teaching of English. This study examines middle and high school English teachers' perceptions and practices regarding integrated reading and writing instruction and the potential for staff development to impact perceptions and practices. Findings indicate that focused professional development can increase teachers' confidence and proficiency in integrating language arts instruction.

Doubet, Kristina — James Madison University

Southall, Gena — Longwood University

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL - Workshop **Session Chair:** Edwards, Peter

Tool and Toy: Using the Tangram to Unlock Our Brains' Natural Critical Thinking

Not only ESL students, but all learners can benefit from granulating and aligning ways to communicate abstract ideas and complex, dynamic relationships. This workshop reports on a brain-based exploration of using the geometric elegance of the ancient Tangram puzzle with Japanese university students of English. Participants will experience how educators can "cross brain train" the visual and kinesthetic expertise students already possess with the analytical thinking vital to the 21st century era of ideas.

Edwards, Peter — Kansai Gaidai University, Osaka, Japan

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Benegas, Michelle

How Teacher Candidates Learn to Enact Culturally Relevant Pedagogy in a Community of Practice

This multiple case study of teacher candidates' learning about and attempts to enact Culturally Relevant Pedagogy (CRP) responds to 1) teacher educators' struggle to prepare candidates to enact CRP and 2) candidates' struggle to articulate what CRP looks like in practice. As teacher education must prepare professionals who are responsive to ethnically and linguistically diverse students, findings suggest these gaps in understanding CRP may magnify hesitancy to engage in crucial, critical pedagogies.

Benegas, Michelle — University of Minnesota

Working with Paraprofessionals: Perspectives of Physical Educationalists about their Experiences with Paraprofessional Support

Perspectives of PE teachers associated with the use of paraprofessionals is limited for the Australian context. This study begins by surveying 14 physical education teachers about their experiences and attitudes towards paraprofessional support.

Cooley, Dean — University of Tasmania

Pedersen, Scott — University of Tasmania

Rottier, Clint — University of Tasmania

The New Teacher and Technology: Tools for the 21st Century Classroom

This paper session provides an overview of how faculty in the MAT program at Grambling State University are addressing the issue of preparing new teachers for success in the digital classroom. The practices and techniques to be presented in the session encompass the themes of advancing teacher education, and teaching success. Providing novice teachers with tools that can be used the very first day of class will increase motivation and confidence, and ultimately teaching and student success.

Marshall-Jackson, Carolyn — Grambling State University

Ogunyemi, Olatunde — Grambling State University

Jackson, Jamie — Grambling State University

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Higher Education - Panel **Session Chair:** Russell, Connie

What's the Big Idea? Developing a Fat Pedagogy in Higher Education

In this panel we draw from the emerging field of Fat Studies to bring attention to weight-based oppression in higher education, which is often expressed as fatphobia and can include bullying of fat students, staff, and professors. We will share our experiences of teaching Fat Studies and explain why this is an important social justice issue for all educators to consider. We will conclude with key tenets of what we are calling a "fat pedagogy."

Russell, Connie — Lakehead University, Canada
Watkins, Patti Lou — Oregon State University
Pause, Cat — Massey University, New Zealand
Cameron, Erin — Lakehead University, Canada

Time: 9:45 - 11:15 AM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Tucker, Stephen

The Nexus of Mathematics, Strategy, and Technology in Second-Graders' Interactions with an iPad-Based Virtual Manipulative

The analysis reported here investigates and describes second-grade children's interactions with the Motion Math Zoom number line virtual manipulative app for the iPad. Researchers conducted in-depth case studies with three second-grade children to examine the manifestations of their mathematics understandings, strategy use, and technological skills. The results will be discussed within a framework of interactions between mathematics, strategy, and technology.

Tucker, Stephen — Utah State University
Moyer-Packenham, Patricia — Utah State University
Boyer-Thurgood, Jennifer — Utah State University
Anderson, Katie — Utah State University
Shumway, Jessica — Utah State University
Westenskow, Arla — Utah State University
Bullock, Emma — Utah State University

A Longitudinal Analysis of Individual Differences in Motivation, Psychological Factors, and Listening Abilities among Children Learning English in the Japanese EFL Context

This presentation focuses on a re-analysis of a longitudinal study of individual differences in motivation, psychological factors and listening abilities among Japanese elementary school EFL learners. The study was conducted over the period of a year, on elementary school children in the 5th and 6th grades. Also, analysis of interview data gathered from teachers supported the results of the quantitative data with regard to changes observed in the students in the classroom.

Nishida, Rieko — Osaka University

Factors to Promote Social Interaction between Children with Autism and Peers during Free Play in Inclusive Daycare

This presentation aims to present the results of an observational study of children with Autism spectrum disorder (ASD) in natural setting that is daycare. The objective of this study is to analyze the nature of social interactions that occur during periods of free play between children with ASD and their peers, in the context of inclusive daycare. The factors favoring the initiation and maintenance of social interactions put forward by the study will be discussed.

Point, Mathieu — Université du Québec à Trois-Rivières

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Science Education **Session Chair:** Ash, Doris

Using Video Cases to Inform Teaching Practices Integrating Science and Language in Formal and Informal Learning Settings

In this session we present recent research on the design process for creating video case studies integrating deep science content and English language for pre-service high school life and physical science teachers and for informal science educators. Cultural historical activity theory (Engeström, 1999) informs the design, and helps document the expansive learning that occurred as the integrative science and language professional development (ISLPD) video cases were created, tested and finalized.

Ash, Doris — University of California
Stoddart, Trish — University of California
Gardiner, Joanna — University of California

Multivariate Analyses of Trampoline Bounce Time Over The Lifespan With Prediction of Best Performers

There are 36 fitness and performance tests administered biannually as part of the Hawaii Longitudinal Study of Fitness in Hawaii on participants ranging in age from 1 to 99. Data from the test of time to perform 10-straight bounces on the trampoline was analyzed for age and sex cohort differences with lifespan analyses (N=15,000 cases), multivariate predictions using all HLSF tests (N=5,800), and structural equation models developed. The highest bouncers between age 12 and 30 were also analyzed to identify characteristics of the best performers using factor analysis, logistic multiple regression, multi-level analyses of dichotomous outcomes, and discriminant analyses.

Vercruyssen, Max — University of Hawaii at Manoa

A Comparison of Scheduling Types in High School with Success in the College Classroom

Block scheduling is the reallocation of a school day into longer class sessions, while traditional scheduling is typically 45-55 minutes per session or class. This paper sought to find if test scores in a college biology course are significantly affected by high school scheduling types, gender and the combined effects of both.

Huelskamp, Diane — Wright State University Lake Campus

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Priselac, Stephen

Experience “Math with Robots” Using

Inquiry and Design Processes: A STEM Learning Module

Participants will learn mathematics definitions/concepts needed in Algebra 1 and emphasized in the new common core state standards during hands-on inquiry and design activities. The final design challenge requires they modify the robot and write a program to allow the robots to complete a challenge activity utilizing the knowledge and skills acquired during the workshop.

Priselac, Stephen — nCASE

Priselac, Nancy — nCASE

Pyzdrowski, Laura — West Virginia University

Pyzdrowski, Anthony — California University of Pennsylvania

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Honolulu (Marriott)
Session Topic: Educational Psychology **Session Chair:** Mabry, Linda

Dejà -Vu: The Common Core's Bumping of Standards to the National Level

This paper analyzes the research-documented effects of standards-based high-stakes testing apropos tests aligned to the National Common Core State Standards (NCCSS) for 2014-15. Difficulties to be faced next Fall by students and educator are likely to be related to the failure of previous attempts to align tests to content standards, difficulties in administering state tests online, inadequate time for preparation to teach standards-aligned curricula prior to Common Core testing, and a two-decades trend of unrealistic expectations, especially for special populations.

Mabry, Linda — Washington State University, Vancouver

School Refusal and Psychological Diagnosis and Treatment

This case study outlines how a private practice child psychologist addressed issues of school refusal for an 8 year old female child over a 5 month period after the child was the victim of bullying and violence at school. The child concerned was successfully reintegrated back into school life initially part time and later fulltime using an evidence based approach for anxiety, and by drawing on an approach endorsed by Monash University in Melbourne Australia.

Bona, Kerrie — Bluebird Children's Psychology

Empowering Individual Mind for Peace Education: Examining a Buddhist Contribution to the Development of Mind for Peaceful and Harmonious World

This research examines how a Buddhist philosophy of mind contributes to the qualitative enrichment of individual mind for peace education. Based on the three proposed concepts of mind – the conditioned mind, the unconditioned mind, and holistic mind –, it explores the empowerment of the individual mind to develop multiple ways of thinking and knowing such as critical thinking, mindfulness, contemplation, intuition, imagination, empathy and so on in collective settings to make a positive change.

Tanabe, Juichiro — Coventry University, UK

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Indigenous Education - Workshop **Session Chair:** Davis, Patricia

Using Nonlinguistic Strategies with Language Learners

Research has shown that the use of nonlinguistic strategies helps students build and elaborate on knowledge, thereby increasing content understanding. This hands-on workshop will feature research-based nonlinguistic strategies that have been used with K-12 students from indigenous cultures on several continents.

Davis, Patricia — Mid-Continent Research for Education and Learning

Garcia, Maria Elena — Mid-Continent Research for Education and Learning

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Workshop **Session Chair:** Saban, Yasmin

The Flipped Classroom Model

This workshop will explain the flipped classroom model and guide teachers through creating their own online content and the corresponding classroom activities. Participants will gain the necessary skills to flip their classrooms as soon as they leave the room. This workshop will cover both K-12 and higher education learning environments.

Saban, Yasmin — University of Hawaii at Manoa

Winter, Joshua — St. Andrew's Priory School

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani III (Hilton)

Session Topic: Adult Education **Session Chair:** McDowell, Jacqueline

Community Revitalization Through Education: Creating Programming to Bridge Generations, Organizations, and Cultures

This presentation will describe three community education programs- The Early Learning Center, the Adult Education Center, and the Urban Teacher Project- currently being developed by a unique combination of community stakeholders. This coalition includes two local colleges, a public elementary school, a school system, three community organizations, and a state corporation. The overarching aim of these programs is to revitalize the local community through programming that bridges generations, organizations, and cultures.

McDowell, Jacqueline — Berry College

Anglin, Ashley — University of Hawai'i at Mānoa

Findings from an Exploration of Motivational Systems Theory in the Context of Adult Education

This 10 week quasi-experimental study explored the impact of motivational systems theory (MST; Ford, 1992, 1995) applied within an existing ABE and GED program. The study explored two hypotheses regarding the effect of applying targeted explicit instructional strategies and MST supports for motivation. The results of the observations, the treatment classes' motivational data, and the control classes' motivational data all show marked differences between the two groups, with potential implications to improve motivation and achievement.

Hutto, Debra — University of West Florida

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Kauai (Hilton)

Session Topic: Other Areas of Education **Session Chair:** Back, Susan

Promise Neighborhood Evaluation: Considering the Effects of Variables on Each Other

Texas Tech University received a U.S. Department of Education Promise Neighborhood grant to improve education through community revitalization. East Lubbock has suffered from past de jure segregation and subsequent poor school performance, low employment and substandard health services. The program design required both a longitudinal and case management approach to data collection and use of Structural Equation Modeling (SEM) to capture the inter-relatedness of services, interim and long-term results, and interaction of the variables

Back, Susan — Texas Tech University

Austin, Katherine — Texas Tech University

Graduate Students Perceptions of the 5th Curriculum Model

Description Not Available

Cambiano, Renee — Northeastern State University

Farinelli, Carl — Northeastern State University

Poster Session

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Kona Moku (Marriott)

Reading Preferences of Middle School Students in a Digital Age

A survey developed by McKenna, Conradi, Lawrence, Jang, & Meyer (2012), will be given to a group of middle school students to determine adolescents' attitudes and use of traditional and digital literacies and their impact on reading behaviors and achievement. In addition a randomly selected sub-group of students will be interviewed. This study may contribute to our present knowledge regarding the preferences of middle school students regarding digital and print reading materials and technology.

Quinn, Kathleen — Holy Family University

Baker, Eileen — Holy Family University and Cinnaminson School District

Modeling the Flipped Classroom

This poster session showcases how Alternative Teacher Certification Program (ATCP) interns at Grambling State University are utilizing the concept of the "flipped classroom" to reach every student in every class every day.

Marshall-Jackson, Carolyn — Grambling State University

Demographic Differences in Knowledge about HPV at a Rural University

As the most common STD in the United States, Human Papillomavirus (HPV) can lead to negative health consequences, all of which are preventable with the HPV vaccine. Rural areas face many barriers to healthcare and experience health disparities. This presentation will detail findings of a study examining knowledge of sexual health risk and HPV vaccination in a rural Appalachian university.

Nolan, Jill — Concord University

Spence, Robin — Concord University

Meeteer, Wesley — Concord University

Miller, William — Concord University

Campbell, Hugh David — Concord University

Central Michigan University's Research Experience for Teachers: The Importance of Failure as Part of the Engineering Process

This poster will present the introduction, methodology, results, and discussion of a study examining teachers' perceptions of their experiences in failure during the engineering process while participating in a summer research program.

Vanhala, Michelle — Central Michigan University

Democratic Ideals of Taiwan and United States of America: A Study on Presidential Inaugural Addresses of the Two Countries

This research aims to explore how Presidents of Taiwan and America show their respective democratic values with an aim to understanding the concepts of democracy in Eastern and Western cultures. By analyzing and comparing the two nations' presidential inaugural addresses, the democratic values and ideologies of the two presidents can be better understood. This further leads to more understanding about the cultures of the two countries.

Li, Ying-Cheng — National Yunlin University of Science and Technology

The Use of Virtual Patients as a Platform for a Hybrid Patient Assessment Lab

Virtual patient assessment has become a useful tool in augmenting healthcare professional students clinical skills. As students move toward increasing autonomy in education and require greater flexibility in scheduling, on-line tools may be used not to augment but serve as an alternative learning platform for professional education. This session will explore using on-line platforms for patient assessment to move toward a hybrid patient assessment lab in the pharmacy curriculum.

Al-Dahir, Sara — Xavier University of Louisiana

Enhancing Research Experience Among Underrepresented Community College Engineering Students through a Collaborative Research Internship Program at San Francisco State University

This paper describes a collaborative research project between a Hispanic-serving community college and a large urban university to address how to recruit, retain and inspire underrepresented community college students through a summer research internship program. This project is funded by the NASA Curriculum Improvements Partnership Award for the Integration of Research (CIPAIR) program through a three-year grant, the ten-week summer research internship program which provides opportunities for freshmen and sophomore community college students to participate in engineering research under the supervision of a university professor and a graduate student mentor at the four-year university research facility.

Pong, Wenshen — San Francisco State University

Enriquez, Amelito — Cañada College

Chen, Cheng — San Francisco State University

Jiang, Hao — San Francisco State University

Mahmoodi, Hamid — San Francisco State University

Shahnasser, Hamid — San Francisco State University

Healthcare Provided to High School Athletes in Rural Appalachia

High school sports participation has consistently increased in recent decades with over 7.5 million athletes competing (Bruce, 2011). The increase in numbers has not correlated with increased attention to the health care provided to these athletes, specifically in rural communities. This presentation addresses data from a statewide survey on amounts, types and problems associated with healthcare provided to high school athletes in a rural area. Suggestions will be given to alleviate identified barriers.

Meeteer, Wesley — Concord University

Schneider, Kyle — Southeast Missouri State University

Nolan, Jill — Concord University

Campbell, Hugh — Concord University

Video Best Practices for Career and Technical Education Teachers

This presentation will feature four video clips for Career and Technical Education teachers in relationship to research-based best practices for classroom instruction.

Wircenski, Jerry — University of North Texas

Wircenski, Michelle — University of North Texas

Gentry, Mike — University of North Texas

Dual Credit and Non-Dual Credit College Students: Differences in their First Semester GPAs

We examined the relationship between dual credit enrollment and first semester GPAs for a group of community college students for 7 years. Males who took dual credit courses had higher first semester GPAs than males who did not take dual credit courses in all years. Similar results were revealed for female students, with one exception or no relationship for one year. Analyses by student ethnicity also yielded parallel findings. Implications will be discussed.

Young, Robert — Sam Houston State University

Slate, John — Sam Houston State University

Moore, George — Sam Houston State University

Barnes, Wally — Sam Houston State University

Dual Credit Enrollment: A Multiyear Study of Gender and Ethnic Differences

Differences were present in dual credit enrollment by gender and by ethnicity for students ($n > 150,000$) enrolled in a Texas community college for the 2005-2012 academic years. Higher percentages of females (i.e., 20.8% in the most recent academic year) had enrolled in dual credit courses than males (i.e., 17.9% in the most recent academic year). Differences were also present as a function of ethnicity and will be discussed in the paper.

Young, Robert — Sam Houston State University

Slate, John — Sam Houston State University

Moore, George — Sam Houston State University

Barnes, Wally — Sam Houston State University

Magic Board Bridges the Immigrant Mother and Child for Learning Mathematics

This research will reveal math teaching materials and learning activities for parent-child co-learning in new immigrant families, which are designed based on the math teaching website of the Magic Board (<http://magicboard.cycu.edu.tw>). The website platform can make it possible to incorporate the cultural components of the home countries of new female immigrants in its teaching material design. This study will investigate the new immigrant families' viewpoints towards participating in these family math activities.

Yuan, Yuan — Chung Yuan Christian University

Chen, Kuolong — National Hsinchu University of Education

Chien, Yu-min — Chung Yuan Christian University

Challenges and Facilitators of International Doctoral Students

Globalization on higher education has resulted in sharp increases in numbers of international students at universities in the United States. This study implemented interviews to understand the challenges and facilitators of international doctoral students. We found out that several common factors facilitating international students' endeavor such as peer and family support. Regarding challenges, the results showed that international doctoral students encountered challenges in writing, followed by time-management, language, and inadequate knowledge of academic culture.

Fan, Yueyue — University of Delaware

Wen, Huijin — University of Delaware

A Mixed Method Evaluation of a Community Chinese School

A mixed method evaluation was conducted in a Chinese heritage school aiming to understand the needs and expectations of its parent stakeholders. A longitudinal analysis of its annual parental survey and focus group discussions were implemented. The results suggested that parents are generally satisfied with the school appreciating the sentence of community built within the school. However, the inconsistency of teacher quality and curriculum designs have also been reported as major concerns.

Fan, Yueyue — University of Delaware

Ackerman, Cheryl — University of Delaware

Yeh, Ching-Yi — University of Delaware

Lu, Hseuh-Ming — Delaware Technical Community College

A Study on Forgiveness Determinants of Adolescents

This study was to examine the forgiveness experience determinants of adolescents while conceptually separating giving forgiveness experiences from receiving forgiveness experiences from others. In this study, the subject 419 adolescents in middle or high schools, and multiple regression analyses were applied to examine forgiveness determinants. The outcomes of regression analysis showed agreeableness, neuroticism, empathy, and self-esteem were substantially significant factors in both giving and receiving forgiveness; and, the school grades were significant factors in receiving forgiveness from others.

Lee, Yeon Soo — Kyonggi University

Song, Minkyung — Kyonggi University

A Review of Research Papers on the Relationship between Metacognition and Emotion in Korea

This study aims to examine research published in Korea on the relationship between metacognition and emotion in childhood and adolescence to investigate whether metacognition correlated with emotion in childhood and adolescence in research published in Korean journals and how metacognition affected the relation between emotion and behavior. The studies reviewed reported that metacognition was positively related to emotion and acted as a significant moderator variable.

Jun, Yooli — SungKyunKwan University, Seoul, Korea

Song, Hana — SungKyunKwan University, Seoul, Korea

What is difficulties of teachers approach at lunchtime in nursery school?

The aim of this study is to examine the approach of teachers, and clarify the features of their approach at lunch time in nursery schools of Japan. As a result, intentional teacher's approach sometimes induces a counterproductive for children at lunchtime.

Ito, Yu — Hiroshima University

The Adult Learning as a Reconstructing the Personal Experience Trace Interview with “Personal-Research-Based Program” Participants in Japan

The purpose of this study was reconsidering the state of training program for in-service child care workers in Japan. This study explored the learning process of the adult learners who have participated “Personal-Research-Based Program(PRBP)”. The results suggested that the process of participants' learning was closely related to reconstructing the learners' personal experience trace.

Kodama, Risa — Ochanomizu University

The Acceptance and Development of Clay Activities in Early Childhood Education and Care in Japan

The purpose of this study was to examine the history of the acceptance and development of clay activities in early childhood education and care (ECEC) in Japan, and to explore the significance of clay activities in Japanese ECEC. This study analyzed the literature from the Meiji era down to the present including the kindergarten guidelines published by the Japanese government. The result suggested characteristics of expression activities in ECEC.

Nanyo, Yoshiko — Ochanomizu University

Boundary as Transition Place in ECE Environment of Japan

The purpose of this article is to clarify the meaning of the boundary as transition place which exists in the ECE environment of Japan. The object of this research is kindergarten's "terrace" which exists between a class room and a playground. The life of the children in this place is considered based on the cases.

Sakai, Aiichiro — Hiroshima University

Learning Strategy Use and Categorized Perceived Benefit

The influence of the categorical combination of two terms (short, long) and two methods (anytime, circumstantially) perceived benefits on learning strategy use was investigated, and participants were Japanese undergraduate students. Long-anytime perceived benefit which mediated short-anytime perceived benefit had positive influence on strategy use, and long-circumstantially perceived benefit which mediated short-circumstantially perceived benefit had positive influence on strategy use. In addition, short-anytime perceived benefit was shown more effective than short-circumstantially perceived benefit on strategy use.

Yamaguchi, Tsuyoshi — Hosei University

Connecting Cultures Through Kid's World

Kids' World International Festival is a three day event for families. It takes place in Tulsa every other year and has provided Oklahoma families and schools with a unique place to imagine, discover and share over 75 cultures from around the world. A regional college of education connected teacher candidates to over 8600 P-12 students in this global educational event, connected to Common Core standards.

Landry, Debbie — Northeastern State University

Similarities & Difference in K-16 Education Experiences: Views from 2 Familial Generation Educators

This poster presentation will highlight the educational work of two generations of family member educators whose experiences both span the K-16 classroom continuum. One educator has taught for 55 years, the other for 24. Similarities and differences in educational perspectives will be highlighted in the following areas: students/student motivation, historical/political influences, authority & autonomy, curriculum & instruction trends, role of evaluation, and role of technology.

Stockton, Jamie — DePauw University, Greencastle, Indiana (U.S.)

STEM Research Guiding Classroom Teaching Practices

Overview of second year participation as a preservice teacher in a National Science Foundation funded grant program, Research Experiences for Teachers. This poster highlights the work completed during the 6-week 2013 summer program. First, a paper highlighting how a preservice research experience will mold teaching in the classroom, a new lesson taught to the RET participants, and finally a glimpse at the research project.

Koch, Janet — Central Michigan University

Classroom Technology and Alignment with NGSS

I participated in an NSF funded program called RET (Research

Experience for Teachers) which focuses on developing teacher skills in STEM fields and preparing for the implementation of the newly released Next Generation Science Standards (NGSS). This is done through participating in university engineering research and incorporating engineering into new and old science lesson plans.

Hazen, Jeff — Eastern Michigan University

DeJong, Brian — Central Michigan University

A Review of the Validity and the Reliability of Ego-Resiliency Scales for School-Aged Children in South Korea

Description Not Available

Hwang, Miyung — SungKyunKwan University, Seoul, Korea

Song, Hana — SungKyunKwan University, Seoul, Korea

Effects of Professional Development on Teachers' Reading of Professional Journals, Knowledge, and Implementation of Best Practices in Literacy Instruction

Description Not Available

Lloyd, Malinda — Tennessee Tech University

Event-Structure Metaphor in American English and Saudi Arabic: Implications for Translation

The paper adduces evidence from the "Cognitive Translation Hypothesis" (Mandelblit 1995) and "cultural variation" (Hiraga 1991; Kövecses 2005) to show that in spite of this similarity in conceptualizing events in terms of space, motion, and force space, motion, and force, there is room still room for differences between languages and cultures exemplified here through English and Saudi Arabic.

Aldwayan, Saad Nasser — King Saud University

Improving Teacher Education: One Cohort at a Time

A cohort of graduate education students were surveyed immediately after graduation and then again one year later. The graduates' perceptions about their teacher education program and preparation as educators will be shared. The cohort coordinators will share their insights about their experience with the cohort, what they have taken from that experience to improve themselves as teacher educators, and how they plan to improve the student experience and education for current and future cohorts.

Lenchanko, Mischa — University of Hawaii at Manoa

Improving Teacher Education: One Cohort at a Time

A cohort of graduate education students were surveyed immediately after graduation and then again one year later. The graduates' perceptions about their teacher education program and preparation as educators will be shared. The cohort coordinators will share their insights about their experience with the cohort, what they have taken from that experience to improve themselves as teacher educators, and how they plan to improve the student experience and education for current and future cohorts.

Furuta, Stephanie — University of Hawai'i at Manoa

Research as a Guide to Instructional Decision Making in Mathematics

An examination of the research in the development of geometric thinking in students and how this can be used to make better instructional decisions in the mathematics classroom. Examples will be given.

Fox, Tom — University of Houston – Clear Lake

A Study of the Concentration Method Adopted by the Kindergartener in Meiji Era -by examining the notebooks written by Hiroshima Jogakkou's kindergarteners-

Hiroshima Jogakkou kindergartens were established by the Japan mission of Methodist Episcopal Church South, and had already acquire reputation as a "new style american kindergarten" in the end of Meiji era. In this presentation, by Examining the notebooks written by the three kindergarteners, the adoption of the concentration method by those kindergartens will be analyzed thoroughly.

Kaneko, Yoshihide — Hiroshima University

The Latest Research Trend in Teaching of Musical Activity at "Period for Integrated Studies" in Japanese Elementary Schools

The purpose of this study is to seek the latest trend of research on and clarify issues related to a Japanese school program, "period for integrated studies", especially in association with musical activity in elementary schools. Written sources were examined by searching the database of the National Institute of Informatics and an interview search was conducted. Among various elements in the program, musical activity was less frequently dealt with as a topic in practical researches.

Hatano, Yuko — Kobe Shinwa Women's University

Kuyama, Motoko — Kobe Municipal Nagao Elementary School

Effects of Background Music on Overcoming Anxiety of Nurses during Operations in Hospitals in the Tokai Region using STAI (3)

Description Not Available

Kawaharada, Eiko — The Japanese Red Cross Hokkaido College of Nursing

Nakamura, Tsuyoshi — Japanese Red Cross Nagoya First Hospital

Ohgane, Takahiro — Japanese Red Cross Nagoya First Hospital

The Quality of Assistive Technology Services for Post-Secondary Students with Disabilities - What We Have Done, and What Needs to Do More?

Description Not Available

Ko, Hui-Ching — National Taiwan Normal University

Supporting parents and teachers of Deaf Children: Knowledge Mobilization through Internet Technology and Innovative Media Development Techniques

Moving new knowledge from scientific research into the public domain and to action has been an ongoing challenge in the field of deaf education. This presentation describes two research knowledge translation (KT) initiatives developed to facilitate the uptake of research and to address the gap between what is known from research and the application of this knowledge at the home and school level.

McQuarrie, Lynn — University of Alberta

Enns, Charlotte — University of Manitoba

Utilizing a funds of knowledge framework to improve heritage language instruction

I will review the literature on the funds of knowledge framework and language instruction in the U.S. in order to examine how the framework can be used to improve heritage language instruction and inform language policy.

Hendriks, Rosemary — Claremont Graduate University

Reactions of Undergraduate Education Majors to using a Web-based Classroom Management Simulation to Introduce Learning Styles and Differentiated Instruction

Undergraduate pre-service teachers participated in the use of simSchool a simulation module that assists in training pre and in-service teachers, instructors, administrators, and others to experience and improve knowledge and confidence in: classroom management techniques, understanding diverse learning styles & behaviors, analyzing student information and data and task design and implementation. This presentation discusses the reactions and attitudes of pre-service teachers using this simulation software to introduce the basic concepts of learning styles and personality types and how they relate to differentiated instruction and universal design.

Leighton, Rebecca — University of Arkansas

Terrell, Elaine — University of Arkansas

Gartin, Barbara — University of Arkansas

Intercultural Teacher Education: An Education Model for Future Teachers

Many research show, that Slovenian teachers' views on intercultural education are mostly negative. On the one hand there are great accusations on teachers and their negative views; on the other hand teachers have no system support to become intercultural education. Their Intercultural education should become a part of teacher training in Slovenia, since many researchers highlights that teachers, when being in touch with other cultures need specific knowledge and skills. In this contribution I would like to present my doctoral thesis: Intercultural teacher education: an education model for future teachers in Slovenia, in order to generate discussion and feedback.

Čančar, Ivana — Institute for Developmental And Strategic Analysis IRSA

Rival Narratives and Divergent "Truths" in Vietnam's War Memorials and Museums

War memorials and museums throughout Vietnam have diverse narratives about the events they portray. This poster presentation uses the knowledge-construction perspective to describe (a) how four war memorials and museums in Vietnam project varying narratives; (b) how the rival narratives contribute to conflicting values and 'truths' they teach; and (c) how this analysis is itself a personally biased narrative, a constructed 'truth,' and an assertion of power which may be affirmed or challenged.

Tamashiro, Roy — Webster University, St. Louis, Missouri USA

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Johnson, Johmyrin

Geographic Variance in Pharmacy School Graduation Rates Based Upon Race

This paper evaluates the racial variance of pharmacy school graduates with respect to the states and regions in which the pharmacy schools are located. Graduation and population statistics are based upon data in the 2010 US Census.

Johnson, Johmyrin — Xavier University of Louisiana

Al-Dahir, Sara — Xavier University of Louisiana

Where are You? Settings and Intersections of a Blended Learning Master Program in Healthcare

This article examines educational settings and tools used in a master program in healthcare given as blended learning. An educational setting is understood as something in which education exists and refers to the totality of the surrounding conditions. A majority (90%) of the learners performed 70% to 100% of their study tasks at home. Learners participated in online seminars from work with teachers on campus, between important and demanding work tasks. Campus were only used as a study setting on scheduled occasions.

Keller, Christina — Jönköping International Business School, Sweden

Cernerud, Lars — Västerås City, Sweden

Utah State University STARS! GEAR UP Engaging Learners to become College Graduates

The STARS GEAR UP program serves 2,793 students from middle school graduation into their first year in college. STARS is an evidence-based program that responds to the needs of students to promote their success in STEM-focused academics. The project provides classroom, after school, and summer tutoring to enhance academic achievement. Early results show that working directly with parents and students on course selection, college preparation, and math and science learning has benefits for participants.

Packenham, Eric — Utah State University

Connections, Risks and Learning after Course Design Academy Experiences

As faculty developers, we want our interactions with faculty members to make an impact on their classroom practice. Through reflective writing, interviews and focus groups, the researchers have documented the teaching practices that attendees of a course design academy have successfully implemented in their university teaching. Qualitative data and analysis of the findings will be shared to inform the impact of our efforts.

Serro, Linda — Florida Gulf Coast University

Greene, Jackie — Florida Gulf Coast University

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Panel **Session Chair:** Childs, Victoria

I Choose C: Learner-Centered Strategies to Promote Engagement in the University Classroom

The incorporation of Common Core State Standards in many states across the nation will engender university students who are capable of thinking on their own and who (hopefully) will expect more from their university-level classrooms than just choosing 'c' on a multiple choice format test. In this panel discussion, teacher educators experienced in using learner-centered activities and practices will direct a discussion about how to engage students at a deeper level than just the "I dare you to teach me" attitude that can sometimes permeate higher education classrooms.

Childs, Victoria — University of Illinois at Springfield

Wilson, Cynthia — University of Illinois at Springfield

Kahn, Brian — University of Illinois at Springfield

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education **Session Chair:** DeBray, Darcella

Understanding the Past, Using the Present: Towards a Better Educational Future for First Nations Peoples in Saskatchewan

This presentation addresses the achievement gap First Nations students have been struggling with in Saskatchewan. It explains the past wrongs of colonization which has left a devastating residue effect on our First Nations society. It discusses the present efforts being made to change the damaging stereotypes that we wish to replace with success stories; and new strategies of better education for First Nations children as they pursue their educational journey.

DeBray, Darcella — University of Saskatchewan

Cameron, Lois — University of Saskatchewan

Denesuline and Nihithāw Traditional Land Names

Three Masters Students from the University of Saskatchewan in the Indigenous Land Based Education Cohort will be presenting on land place names in three different languages, Nihithāw, Denesuline and English, through traditional stories from Atihkosākāhikan (Reindeer Lake) and Ejeredesche (Buffalo River) areas. In our traditional languages, place names are linked to stories that contain traditional knowledge and teachings. Passing these traditional teachings and epistemologies to the students we teach is important because it instills in them pride in their background and reminds them of their connection to the land and their Indigenous origins.

Jobb, Adam — University of Saskatchewan

Jobb, Rachel — University of Saskatchewan

Sylvestre, Jessie — University of Saskatchewan

Making Work a Better Place for Urban Indigenous Youth: Educating Career Counselors on the Importance of Work-Life Identity

This paper presents the lived experienced of young Indigenous people in Toronto, Canada regarding their cultural identity and how it affects employment experiences. The results are imperative for the development and improvement of current career counselling models that are presently not appropriate for Canadian Indigenous people. This paper will present implications for adapting career counselling models to include aspects of identity and culture to better address the specific needs of Indigenous youth in an employment context.

Stewart, Suzanne — University of Toronto

Elliott, Nicole — University of Toronto

Raising Issues of Social Justice in the Classroom with Literature by Indigenous Canadian Authors

This panel presentation offers reflections on a 3-year pan-Canadian study in which researchers worked in inquiry groups with teachers to select and teach Canadian literature for raising issues of social justice. Panelists will focus on teachers' selection of texts by Indigenous authors and discuss how this literature challenged students to reflect on the historical marginalizations of First Nations, Metis and Inuit peoples and to consider issues of power relations related to Indigenous languages and cultures.

Johnston, Ingrid — University of Alberta

Burke, Anne — Memorial University of Newfoundland

Ward, Angela — University of Saskatchewan

Balzer, Geraldine — University of Saskatchewan

Strong-Wilson, Teresa — McGill University Montreal

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo III (Marriott)
Session Topic: Educational Administration **Session Chair:** Fein, Albert

P-12 and University Partnerships: Crossing International Borders to Serve Educational Needs

University and P-12 partnerships are increasing in the educational environment as common needs are recognized and addressed. Seldom, do these partnerships extend across international borders where educational systems and context may be very different. This presentation describes how a public Canadian school district, Foundations for the Future Charter Academy and Gonzaga University, a private American university, formed a unique partnership revolving around: research; graduate degree programming; professional development; and enhancing student achievement from both the Canadian and American perspectives.

Fein, Albert — Gonzaga University

McCauley, Cathy — School Development, Foundations for the Future Charter Academy

Pritchard, Jay — Foundations for the Future Charter Academy

Sunderland, Jon — Gonzaga University

Using Case Studies to Become a Successful Educator

Case studies provoke critical and higher order thinking, which are both needed in order to be a successful educator. Understanding how to use case studies as part of a book study will help educators confront current campus issues. Becoming proactive through the use of case studies may be a positive outcome for a school campus.

Trujillo-Jenks, Laura — Texas Woman's University

The Evolution of a Revolution: The Multiple Contexts of Our Own History that Influence Leadership Practices

To gain insight into the often-salient tensions underneath the social and cultural context of our work, auto-ethnographic narratives provides opportunities to understand these cross-cultural interactions in urban schools.

Harris, Margaret — California State University, East Bay

A Study of Southeast Asian Women in K-12 Leadership Positions: Possibilities, Limitations and Mentoring

This study focuses on the challenges of gender, ethnicity, and the leadership styles of Southeast Asian women in K-12 administration and teacher-leader positions. The purpose of this project is to explore the challenges and discover the ways that Southeast Asian women have been able to overcome obstacles in K-12 school administration.

Phannaphob, Thianchayphet — California State University, Fresno

Akhavan, Nancy — Fresno State

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership **Session Chair:** Byrnes, Margaret

The Risk and High Cost of Underperforming Schools

It is time to re-define risk management in K-12 education! The high cost of re-work is crippling our economy as fewer students leave K-12 prepared to join the workforce or attend college. The business sector has a unique role to play in encouraging educational leaders to embrace a Baldrige-based quality approach so all students graduate prepared for the 21st century. We will share our experiences and provide strategies to navigate the tricky road from 'shame and blame' to action.

Byrnes, Margaret — Quality Education Associates

Byrnes, Lawrence — Florida Gulf Coast University

An American Indian Leadership Perspective- A Conceptual Framework for the Emergence of an American Indian Transformational Leadership Training Succession Alliance Institute, a Published Submission

The capacity of many American Indian Indigenous Communities and Tribal Governments to fill their unique leadership needs in many cases is inconsistent or non inclusive. There is a real struggle and a need to train the next generation of American Indian leaders in order to remain relevant in government leadership decisions. Our nation and its citizen's benefits when we have representation and inclusion of all people in top leadership decision making positions.

Harding, Barry — North Carolina State University

Improving Life Chances Through Reflective Professionalism: Maintaining Momentum

Our design-based research inquiry is mapping the journey of one Alberta school division's pursuit of systemic change. Through a widely shared vision of reflective professionalism, division leaders are working collaboratively with school leaders, teachers and other staff members to foster a culture of exemplary teaching, supportive leadership and sustained professional learning.

Brandon, Jim — University of Calgary, Alberta, Canada

Celli, Brian — Rocky Mountain House, Alberta, Canada

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education - Workshop **Session Chair:** Shabazian, Ani

The Impact of Nutrition Research and Early Childhood Education Nutrition Policies and, Subsequent Practices have on Developing Healthy Eating Habits for Young Children

This workshop examines the impact that both nutrition research and early childhood education nutrition policies and, subsequent practices have on developing healthy eating habits for young children. We will describe the advantages, potential challenges, and suggestions for the successful implementation of early childhood programs establishing healthy eating habits. Throughout, we relate some of our personal experiences with the technique at the Loyola Marymount University Children's Center.

Shabazian, Ani — Loyola Marymount University

Soga, Caroline — Loyola Marymount University

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Molokai (Hilton)
Session Topic: Social Studies Education - Workshop **Session Chair:** Zevin, Jack

Prospects and Issues for Teaching World History Across Peoples and Nations

Teaching world history will be viewed as the key course in secondary social studies across the globe. World understanding results from courses that instill tolerance and avoid ethnocentrism. Presenting the world in a way that integrates national history and global development without privilege to any one place, people or region is a challenge to educators and teachers in every country.

Zevin, Jack — Queens College/City University of New York

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education - Workshop **Session Chair:** Carroll, Diane

Quality Indicators: Creating Program Improvement and Enhancing Preservice Teacher Education

In efforts to improve services for students with severe disabilities, Colorado has implemented the use of a rubric of Quality Indicators as part of a program improvement project. Additionally, the rubric is used as a guide for pre-service teacher education. This session will present data and information about both uses, and solicit participant feedback and discussion about the rubric and uses.

Carroll, Diane — Metropolitan State University of Denver

Brewer, Robin — University of Northern Colorado, Greeley CO

Herrera Quintana, Gina — Colorado Department of Education

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development - Workshop **Session Chair:** Rentoule, Damian

A Case for Active Engagement: Balancing Teacher and Student Centeredness in the Classroom

Teachers and students share roles in classroom discourse. A healthy balance of these roles is required if classroom practice is to reflect the promises made in curriculum documents, which increasingly outline pedagogy as well as content. What do these patterns look like, and what can a school do to develop more effective patterns?

Rentoule, Damian — Le Jardin Academy, Oahu

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL **Session Chair:** Omar, Youssif

English Language Learners and Challenges of Connotative Meaning

Words have different connotative meanings in different cultures. Therefore, this paper sheds some light on the use of connotative meaning in English. This paper provides examples about how English language learners (ELLs) might be confused because of not understanding the connotative meanings of words in their English cultural contexts. The paper concludes that ELLs need to be aware about how meanings of words in English culture differ from the meanings of the same words in their own cultures.

Omar, Youssif — University of Missouri, Columbia

The Practicality of Using Movies and TV series to Motivate Learning Autonomy in an English Speaking-Listening Class

The presentation will start with the small-scale study in terms of how I carried out the study and what students were expected to do during the period of study. Following that, I will focus on the results of pre-test and post-test and two questionnaires, and discuss the findings of the study and the shortcomings of the research design. The presentation is open to participants' suggestion and comments.

Chen, Yiling — Nanhua University

Persuasive Strategies in Letters of Application

The purpose of this study is to investigate an instance of persuasive discourse i.e. that employed in letters of application by undergraduate level students. The study consists of three projects; all involve writing tasks by the students. The study examined at the level beyond sentence structure concentrating on speaker's or writer's intentions, (pragmatics). Among the study objectives is to move from the tradition teaching of the writing skill that we teach all students with different backgrounds and different tactics, and different cultures toward a tailored formula of teaching the students how to write in the target language (TL) -the instance here is persuasive writing- The new teaching practice is, however, based on our deep understanding of the learners' cultural/contextual, style/tactics and their influence manifested in one of their writing types (persuasion) and who is it reflected in their writing in the target language (English) as compared to their mother tongue. It is important to make teachers and language trainers aware of their important factors that should be taken into consideration while designing and teaching EFL tasks and activities

Alabbad, Abbad — King Saud University

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Mabila, Thembinkosi

Fostering Future Teachers' Roles as Agents of Social Cohesion: A Focus on Politeness Realization in the Bachelor of Education Communication Class

In the light of the current state of education in South Africa, this paper seeks to present an argument that the inculcation of social justice amongst students enlisted in a teacher training programme will help ensure social cohesion in the society. To buttress this argument, an example of how a communication in education class incorporates these important issues is offered.

Mabila, Thembinkosi — University of Limpopo, Turfloop Campus South Africa

Muslims – as Scientists & Mathematicians, not Terrorists!

Muslims – the followers of the religion of Islam are the most misunderstood group in the world and especially in the US. The tragic incident of September 11 has brought forth this unfortunate predicament on this group. This presentation will address the pedagogical strategies and resources so that educators can help debunk some of the prevailing stereotypes among students in their classrooms.

Hossain, Kazi — Millersville University of Pennsylvania

Immigration: How should we teach beyond Elise Island?

Immigration is an important topic taught from grade 6th through 12th grades in the area of social studies. This presentation will address the pedagogical issues related to immigration to help educators to teach this topic effectively in their classrooms.

Hossain, Kazi — Millersville University of Pennsylvania

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Pavlov, Vladimir

Subclasses of the English Verb: Criteria for Identification and Linguistic Characteristics

This paper presents the results of the research aimed at identifying criteria for part-of-speech subclassification. The paper demonstrates how a consistent application of the criteria used to differentiate parts of speech leads to distinguishing five subclasses within the English verb. Each subclass is in turn subdivided into categories of lower levels. Conversion at the level of subclasses serves as one of the arguments in favor of such classification.

Pavlov, Vladimir — University of Wisconsin- River Falls

Job Satisfaction Level of Female Teachers in Turkey

In this qualitative study, the researchers sought to determine the level of female teachers' satisfaction in schools in Turkey. For this aim, the researchers worked with 12 purposefully selected teachers in 4 selected elementary schools and found that many of them have undesirable working conditions. Therefore, they have lost their motivation in teaching and, as a result, do want to leave their job.

Bayar, Adem — Amasya University, Turkey

Elcan, Naime — Indiana University, USA

Time: 11:30 AM - 1:00 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Measurement and Evaluation **Session Chair:** Gajdamaschko, Natalia

Development of a Q Methodology-based Course Assessment Tool to Capture Shifts in Student Theoretical Frameworks due to Participation in a Vygotsky Masters Class

Our study is designed to lead to new insights into the possibility of using a Q methodology-based course assessment tool to capture shifts in student attitudes due to participation in a particular course. In order to determine whether their attitudes toward teaching and learning changed during the interval from the beginning to end of their Masters Class. The power of Q methodology lies in its ability to gain insight into the self-understandings of the participants in the study thus assisting in observing the occurrence of changes in the theoretical positions of participants

Gajdamaschko, Natalia — Simon Fraser University, Canada

Lapenskie, Jason — Simon Fraser University

Setting Everyone up for Success in Testing (Parts 1, 2, & 3)

A treatment was described and tested in three papers and the results showed a significant difference in scores skewing the traditional bell curve to the right with averages in the eighties and nineties. This research not only sets up all ethnicities for success in testing but will impact the evaluation scores of all educators.

Armstrong-Hall, Judy-Gail — Troy Public Schools

What is Better: Online or Face- to- Face Instruction?

Course evaluations and assignment scores of 60 graduate students who took an online or on-campus course were compared. Results showed that there was a significant difference on 4 evaluation items between the groups. Online students preferred the course organization and clear requirements, and spent more time to study, while on-campus students were in favor of the instructor's preparation and content delivery. No significant differences were found on the student performance.

Xin, Joy — Rowan University

Cormier, Mary — Rowan University

Assess Today for Science and Mathematics: A Short-Cycle Formative Assessment Observation Protocol

This session focuses on the use of an innovative formative assessment protocol used to examine and improve teacher's use of short-cycle formative assessment as a means to narrow the achievement gap among diverse learners

Harrell, Pamela — University of North Texas

Eddy, Colleen — University of North Texas

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Social Studies Education **Session Chair:** Wilson, Leigh

Mail Call!: The "War Letters Project" in Action in the Classroom

This report describes a new vehicle in Social Studies and English Education, Andrew Carroll's War Letters Project. His query to "Dear Abby" resulted in the public's contribution of more than 90,000 letters exchanged between military personnel and their families during military conflicts ranging from the American Revolution until Iraq. This is a new approach for teachers to illustrate the emotions and thoughts of the lives of military personnel and their families.

Wilson, Leigh — Brandman University, Riverside, CA

1939 Comes Alive: Integrating Computer Gaming into the History Classroom

Engaging university freshmen is critical for student success and university retention efforts. At our university, first semester writing courses are theme-based and seek to both excite students as well as provide interdisciplinary links. In spring 2013 we decided to take this one step further and add a computer gaming component to a history course.

Absher, Amy — Case Western Reserve University

Cramer, Steven — Case Western Reserve University

On Creating the Center for Positive Behavior Support in China

Description Not Available

Sun, Binghai — Zhejiang Normal University

Chan, Peter — Brigham Young University

Young, Richard — Brigham Young University

Li, Weijian — Zhejiang Normal University

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii II (Hilton)
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Stutler, Susan

How Can We Meet the Learning Needs of Gifted CLD Students? Culturally Responsive Curriculum and Problem-Based Learning, of Course!

For many reasons, very able culturally and linguistically diverse (CLD) children often find gifted and/or advanced placement classes irrelevant and unsatisfying. These learners require curriculum that is not only rigorous, but is culturally relevant and student-centered. This session will utilize matrices to illuminate the learning styles and needs of able CLD students and to illustrate the ways in which they are matched and met through the use of PBL as an instructional intervention.

Stutler, Susan — Northern Arizona University, Yuma

Waiting on DACA: Education and Undocumented Youth in America

As scholars, we are frequently privileged to insider-information regarding the lived experiences of parents and families in schools. This presentation describes how insider-information garnered from one home-school-community partnership-building project lead to the creation of a documentary film, advocating for undocumented youth in America.

Coady, Maria — University of Florida

From Higher Ed. to Primary Classrooms, Global Learning = Meaningful Learning

Five years ago, Northern Arizona University formed a Task Force on Global Education under the inspired guidance of Vice Provost, Dr. Harvey Charles. As a result, NAU made a deep commitment to embed the rich themes of global engagement, sustainability, and diversity in curricula throughout the academic disciplines. Last year, as NAU received the top prize from NAFSA: Association of International Educators in Washington D.C. for its globalization of the curriculum, two first year elementary school teachers began their careers in education by designing and implementing a problem-based, service learning experience for their second graders. Aligned to the InTASC professional teaching standards and to Common Core, the student-centered project that emerged was a direct result of NAU's Global Learning Initiative. In this session, Dr. Charles will trace the transformation of NAU to a globally engaged campus and Dr. Susan Stutler will share how inquiry-based curricula supported the development of global competencies – for university students and for second graders!

Charles, Harvey — Northern Arizona University

Stutler, Susan — Northern Arizona University, Yuma

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Honolulu (Marriott)
Session Topic: Language Education - Workshop **Session Chair:** Walker, Deron

Teacher Care and High Expectancy Coupled with Pedagogical Technique: Course Syllabi for English Composition

Some have lauded the impact of teacher care and high expectancy in motivating students to succeed academically while others emphasize the implementation of solid pedagogical techniques to teach academic writing effectively. One English professor has designed writing course syllabi with this objective in mind. The presentation of these syllabi and a “how to” work-shop on combining care and high expectancy with pedagogical writing technique will be the focus of this writing instructor's workshop.

Walker, Deron — California Baptist University

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education **Session Chair:** Doering, Aaron

Toward User-Driven Adventure Learning: Combining Inquiry-Based Adventure with Technology-Enhanced Learning

Adventure has been incorporated into education in multiple ways throughout history. When blended with technology, it provides an opportune forum for scaffolding students and teachers alike through the process of inquiry. This paper offers an overview of how adventure has traditionally been employed in formal and informal education, discusses the differences between adventure education and adventure learning, shares research conducted on the role of adventure in an adventure learning program.

Doering, Aaron — University of Minnesota

Henrickson, Jeni — University of Minnesota

Designing for Learning Engagement in Remote Communities Worldwide

There are multiple challenges to designing learning experiences for schools in remote communities, including technology and infrastructure limitations, high teacher and administrator turnover, and conflicting interests between local culture and national curriculums. In this paper, we share implementation examples of one design model, adventure learning, that has successfully engaged learners worldwide in remote and urban communities alike and present design principles for engaging learners in remote communities.

Doering, Aaron — University of Minnesota

Henrickson, Jeni — University of Minnesota

Improving Education for Exceptional Students in a Rural School District Using a Blended Learning Approach

Independent evaluators used case study methods to investigate a Florida Virtual School virtual learning lab (VLL) in a rural school district that was created in 2011 as a way to better meet the unique needs of exceptional students who are considered gifted. Findings are that VLL programming, specifically online instruction that takes place in brick-and-mortar public schools, can be an effective means for helping exceptional middle school students who are gifted reach their potential.

Swan, Bonnie — University of Central Florida

Coulombe-Quach, Xuan-Lise — University of Central Florida

Becker, Deborah — University of Central Florida

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology **Session Chair:** Dao, Dan

Using Social Media Sites in Online Teaching and Learning Activities

This is a qualitative research paradigm. The purpose of this presentation is to share benefits of social media sites used in the online teaching and learning environment with other professors and students who have the same interests. In addition, it is useful to get comments on social media sites online in teaching and learning activities and the qualitative research study paradigm.

Dao, Dan — Texas Tech University

Prezi: Pre-service Teachers' Favorite Web 2.0 Presentation Tool

The world of Web 2.0 is full of different amazing tools we can use in the classroom. Prezi (<http://prezi.com>) has become more and more popular as a presentation tool in recent years. Therefore, Prezi was introduced to the pre-service teachers in a required educational technology class in Fall 2012. The purpose of this study was to understand the pre-service teachers' perceptions of Prezi.

Yeh, Hsin-Te — Metropolitan State University of Denver

Cheng, Yi-Chia — Tamkang University, Taiwan

Success in Algebra Begins with Teacher Training

The successful training of K-8 mathematics teachers must focus on developing a more conceptual understanding of algebra through improved teaching strategies, the use of concrete models, and the incorporation of technology. The teaching of algebra is important at all grade levels, and an established need for improved teacher training exists. This presentation will provide several suggestions for improving the confidence and knowledge of pre-service and in-service teachers. Thus, success in algebra at all levels begins with teacher training

Huse, Vanessa — Texas A&M University- Commerce

Beck, Shari — Navarro College

McAnally, Maribeth — Trinity Valley Community College

Reed, Brenda — Navarro College

Bauer, Susan — Ursuline Academy

Rethinking the LMS

This session will focus on current trends in expanding the concept of the Learning Management System. Key themes will include component integration, systems interoperability, analytics inclusion, and personalized learning environments.

Ice, Phil — American Public University System

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education **Session Chair:** Westenskow, Arla

Developing Number Sense Flexibility: Effectiveness of a Tier II Summer Intervention Program

The purpose of this project was to identify and describe pre and post treatment differences in the number sense flexibility of rising 5th and 6th grade Tier II students who participated in 6 to 10 sessions of summer mathematics intervention lessons. Data collected from daily quizzes and pre/post assessments were used to compute gain scores and to develop student learning trajectories of six targeted number sense skills.

Westenskow, Arla — Utah State University

Moyer-Packenham, Patricia — Utah State University

Child, Barbara — Utah State University

The Impact of Group Work Enhanced Learning Model in Higher Mathematics Education

We propose a systematic group study model to improve the learning efficiency for diversity students. By using instructed in-class and out-of-class group work, the group study model has the advantages to overcome the shortages of the individual study models and can improve the study efficiency for diversity students. Furthermore, in this model, students can learn from the group as well as from the instructors, thus the teaching performance can be improved.

Cai, Maomao — Weber State University

RoboParade: a Fun and Effective Way to Promote STEM Education

RoboParade is an annual event in which students design, build, program, and decorate autonomous robotic floats that follow a parade route. The students must program their robots to obey a speed limit, follow a black line, and avoid other robots using sensors. Roboparade provides a hands-on experiential approach where students may improve learning science, technology, engineering and mathematics (STEM) skills. A controlled experiment shows that students who participated in RoboParade 2012 showed greater improvement on a pre-post STEM multiple choice test compared to students who did not participate.

Chung, CJ — Lawrence Technological University

Cartwright, Christopher — Lawrence Technological University

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Workshop **Session Chair:** O'Neill, Kathy

Principal Evaluation- National Board Accomplished Principal Program

This workshop will engage participants in reviewing the National Board Certified Principal Program for Accomplished Principals and determining its role in principal evaluations. This program for accomplished principals allows current school leaders with a bachelor's degree, three years experience as a principal and a state license to complete an 18 month program that can lead to national evaluation and certification for accomplished principals and to evaluation for exemplary principal status. This workshop will allow participants the time and opportunity to compare their present evaluation system with the ideal system identified through National Board for Professional Teaching Standards (NBPTS) research. Participants will leave with ideas on how to make evaluations and professional growth activities more meaningful for their present and aspiring principals.

O'Neill, Kathy — Southern Regional Education Board

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Kou (Marriott)
Session Topic: Higher Education **Session Chair:** Hampton-Garland, Pamela

The Influence of Cultural Capital on the Retention and Matriculation of Students who Dropped out of College

Pierre Bourdieu (1984) introduced Cultural Capital as a construct that influences the success of students. He focused on the three components of cultural capital; embodied, objectified and institutionalized as they related to ones academic success, which hinged largely on their acquisition and mastery of cultural capital. This qualitative study explored the influence of cultural capital on the retention and matriculation of students who dropped out of college.

Hampton-Garland, Pamela — North Carolina Agricultural and Technical State University

College Students' Thoughts on Professor Feedback: What Works and Why?

Research demonstrates that professor feedback to college students is important and can lead to improved student learning. This presentation of two university studies covering over 7,000 undergraduate students will provide the audience with some interesting facts, statistics and recommendations which they can implement in their classrooms immediately upon leaving the conference.

Watson, Bruce — Indiana University South Bend

Bakerson, Michelle — Indiana University South Bend

How to Teach The Ancient Mariner in the Perspective of Surrealism

The paper attempts to focus on the correlation between Coleridge's The Ancient Mariner and the central ideas of Surrealism. Besides, the paper also seeks to explain how students can be motivated by these characteristics of the Surrealist paintings and then, easily understand the meaning The Ancient Mariner conveys and thus enjoy the words and images in it.

Chiang, River Ya-ling — Chinese Culture University, Taiwan

Faculty Management in a Deep Rural South African Comprehensive University

This paper investigates the challenges faculty managers experience in one of the former historically disadvantaged South African Universities. The paper adopts an interpretive paradigm using semi-structured interviews and observation schedule to explore how a comprehensive university succeeds in the three areas of its core business under the leadership of deans as faculty managers.

Mulaudzi, Peter — University of Venda

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Dosch, Mary

A Student-Centered Instructional Approach: An Attempt to Counteract the Effects of Strategic Rhetoric in Higher Education

This presentation will demonstrate the benefits of a student-centered, differentiated instructional approach on students' academic achievement. In addition, student perspectives of strategic rhetoric used in higher education to define success or failure will be shared, as well as, the impact student-centered instruction has on altering the strategic rhetoric.

Dosch, Mary — Minnesota State University Moorhead

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo II (Marriott)
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Dachtler, Cheryl

Designing Weighted Rubrics

Rubrics serve as both a teaching tool by presenting the task and criteria at the start - students are privy to backwards planning - and the assessment tool by benchmarking descriptors for student performance as they grow toward mastery. Participants will receive compelling justification for the use of rubrics in their instruction, the steps to follow in designing a "balanced" rubric, and examples of rubrics used in Writing (Narrative and Expository). Designing a weighted rubric is an effective way to use existing materials and resources to meet the Common Core Standards.

Dachtler, Cheryl — North Coast Beginning Teacher Program

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo IV (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Graves, Victoria

Indigenous Knowledge System: Osage-Pawnee-Lakota Oral Tradition And Intercultural Education

This workshop provides participants with a creative space to explore an indigenous knowledge system of oral tradition that is inclusive of an intercultural educational interactivity for the benefit of all. The inclusive educational approach helps individual and group participants gain insight into an indigenous teaching strategy based on a natural world ritual called a “willow walking stick creative methodology”. The harmonious interplay effectively engages a high level intercultural positive relations.

Graves, Victoria — The University of Arizona College of Education

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo V (Marriott)
Session Topic: Early Childhood Education **Session Chair:** Boyer-Thurgood, Jennifer

Kindergartener's Strategy Development during Combining Tasks on the iPad

The purpose of this project was to investigate and describe how Kindergarten children develop iPad interaction strategies during a combining task. The task is part of the mathematics iPad application (app) Hungry Guppy. Our hypothesis was that children's initial app interactions and the development of interaction strategies are linked to mathematics. The results of children's interactions on the iPad will be described in terms of children's strategies, strategy development, and mathematics.

Boyer-Thurgood, Jennifer — Utah State University
Moyer-Packenham, Patricia — Utah State University
Shumway, Jessica — Utah State University
Westenskow, Arla — Utah State University
Tucker, Stephen — Utah State University
Anderson, Katie — Utah State University
Bullock, Emma — Utah State University

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Molokai (Hilton)
Session Topic: Secondary Education **Session Chair:** Gonzalez, Juan Carlos

Latina/o and Hmong Student Discipline: Exploring School Experiences Through Race, Class and Gender

This study examines the criminalization of Latino and Hmong youth in Fresno County, California through collection and analysis of multiple sources of data: surveys, semi-structured interviews, focus groups, and school disciplinary records. Preliminary findings show that race and gender affect the ways in which youth are criminalized in schools.

Gonzalez, Juan Carlos — California State University, Fresno
Portillos, Edward — University of Colorado, Colorado Springs
Peguero, Anthony — Virginia Tech
Immekus, Jason — California State University, Fresno

Getting & Keeping Them: Examining Barriers to Recruitment, Retention and Success for Culturally and Linguistically Diverse Males in Middle School Gifted Programs

This paper highlights some of the complexities involved in attempting to retain and support African American males at the middle school level in gifted education programs (Bernal, 2002; Reis, 2005). This paper is based on an ongoing three year research study that employed qualitative methods for data collection in the middle schools in one school district. Findings from interview and archival data are reported that provide insight on how African American males and their parents perceive gifted programs and what variables influence their participation, and choices to participate or not participate.

Williams, York — West Chester University

Increasing Achievement by Improving Climate

This longitudinal three year quantitative study focused on the impact of selected interventions from an integrated middle school social emotional learning program. Specifically, the study looked at the length of implementation of certain program interventions and their positive impacts on: 1) Reading achievement as demonstrated on the Illinois State Achievement Tests; and 2) an increased positive student learning climate as demonstrated through discipline data.

Rockwood, Pamela — Indian Creek CUSD #425

The Role of the Teacher in Influencing Student Outcomes in Secondary School

This paper presents the findings of a qualitative study examining the perceptions of students in an Australian tertiary bridging program in relation to their experiences in secondary school. It describes the two primary factors which were perceived to negatively influence their secondary school experience and the implications this has for education. These negative perceptions revolve around the role of the teacher in working with students seen as being of lower academic ability.

Whannell, Robert — University of New England, Australia
Whannell, Patricia — University of New England Partnerships, Australia

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education **Session Chair:** Sendzik, Samantha

Implementing Emergent Literacy Interventions for Young Vulnerable Readers

This session focuses on emergent literacy and the importance of early literacy interventions for children with reading disabilities. This session will demonstrate “Reading Rocks Junior”, an early literacy intervention developed by university researchers and the Learning Disabilities Association of Niagara. In addition to demonstrating the components of the program, we will present data illustrating how this program can decrease the achievement gap between grade-level and vulnerable early readers.

Sendzik, Samantha — Brock University

McNamara, John — Brock University

Evidence-Based Design: Appropriate Lighting for Students with Low Vision in the Inclusive Classrooms

The presentation will be about investigating the appropriate light system in term of improving the well- being, way-finding, and the performance of low vision students in the inclusive classroom

Fallatah, Samaher — Texas Tech University

Exploring Special Education Legislations in the Philippines and Implications to ICT for Education

Description Not Available

Lim, Christine — De La Salle University- Manila, Philippines

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial II (Hilton)

Session Topic: Music Education - Workshop **Session Chair:** Eppink, Joseph

Common Core, the edTPA, and Music Education Standards... Can we really do it all?

Engaged activities and discussions will lead participants to new strategies and understandings of the ever increasing task to include the various standards on multiple levels. The edTPA, a teaching performance assessment for student teachers, will be highlighted throughout the workshop to guide connections for daily teaching. Participants will then create experiences using the ideas and strategies presented to ensure that the standards are met, teaching cohesiveness is gained and the music education classroom is enhanced.

Eppink, Joseph — The College of Saint Rose, Albany NY

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial III (Hilton)
Session Topic: Other Areas of Education - Panel **Session Chair:** Prater, Mary Ann

Brigham Young University – Public School Partnership: Vibrant and Vital for 30 Years

The Brigham Young University-Public School Partnership is celebrating 30 years of extraordinary success. While longevity is noteworthy, it is also intriguing for its size, involvement of arts and sciences, its varied clinical placements, and its scope of programs, activities and initiatives. Significant to this endurance are elements of organizational structure, vision, commitment, research, leadership, innovation and learning. The panel will explore how these elements combine to ensure vibrancy and enthusiasm for collaborative working relationships.

Prater, Mary Ann — Brigham Young University

Baugh, Steven — Brigham Young University

Seastrand, Gary — Alpine School District

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education **Session Chair:** Dell, Cindy Ann

An Old Problem, a New Problem: Cheating among Teacher Education Students in Face-to-face and Online Classes

Cheating in academic settings is an old problem, dating back to Ancient China. Cheating online, however, presents new challenges for instructors. Results of surveys given to teacher education candidates will be presented, and a discussion regarding methods to help faculty members cope with and prevent cheating will be an integral part of the presentation.

Dell, Cindy Ann — Montana State University, Billings, Montana

Promoting Preservice Teachers' Perceptions of their Own Privilege: A Curricular Model

This qualitative study examines perceptions of privilege from elementary and secondary dominant culture pre-service teachers in the U.S. Our analysis shows that students grapple with privilege in complex ways even during a single semester class, when provided with appropriate concepts, experiences, and support. The curricular model that we share has implications for developmental considerations in teacher education and contributes to a conversation about how to commit to a transformative multicultural education curriculum.

Whiting, Erin — Brigham Young University

Cutri, Ramona — Brigham Young University

An Examination of the Various Ways Teachers Become Leaders: A Blended Process

The purpose of this research is to determine which leadership variable(s) teachers view as most influential in their development into teacher leaders, and to construct a model (of those variables) which will assist in the selection and cultivation of future school-based teacher leaders. The research will be done through examining the self-analysis of teachers who have emerged as successful leaders in their schools.

Bundy, Anthony — William Paterson University

Walsh, Kevin — William Paterson University

Mongillo, Geraldine — William Paterson University

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Higher Education - Workshop **Session Chair:** Reichel-Howe, Lorie

Relational Skills for College and Life: Equipping Students to Work through Conflict

While conflict is inevitable in college, career and in life, relational combat is optional and preventable. College places academic, social, and emotional challenges on students. With limited life experience, few feel prepared to successfully deal with conflict. Experience a training that equip students to succeed in college, career, and in life by effectively managing conflict. Equip your students to transform anger, arguments, and hurt feelings into respectful dialogue.

Reichel-Howe, Lorie — Teach2Excel

Time: 1:15 - 2:45 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Technology - Workshop **Session Chair:** McCormick-Lee, Karlene

Bring Your Own Device (BYOD) – Ready or Not Here They Come

The trend toward leveraging personally owned devices in the classroom is on the rise, requiring educational organizations to address this concept with flexibility, yet without compromising security. This workshop session will examine Bring Your Own Devices (BYOD) policies and procedures; technology and staff readiness; instructional and classroom management strategies; as well as key challenges and benefits. Effective BYOD practices will maximize students' ability to use personal technology devices and relevant technologies to advance learning.

McCormick-Lee, Karlene — NewLeaf LLC

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Hawaii I (Hilton)
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Britzman, Mark

Re-igniting the Educator's Spirit

This presentation serves to honor and inspire all educators concurrently with integrating the most recent research and best practices regarding developing a healthy school climate and promoting student motivation.

Britzman, Mark — South Dakota State University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Honolulu (Marriott)
Session Topic: Counselor Education - Panel **Session Chair:** Oshita, Linda

I Want to Hold Your Hand: How One Distance Education Program Reaches Out to Non-Traditional Students Who Want to Become Teachers

The purpose of this presentation is to examine strategies used to recruit, support and educate non-traditional teacher candidates on Hawaii's neighbor islands and American Samoa. We will use discussion, interactive activities, Q & A, and videos to enhance the audience's understanding of unique solutions to challenges presented by our distance teacher education programs. This presentation will demonstrate how advisors effectively build bridges using technology and personal connection to enhance access and success for all students.

Oshita, Linda — University of Hawai'i at Mānoa

Benjamin, Thomas — University of Hawai'i at Mānoa

Wilson, Marly — University of Hawai'i at Mānoa

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani I (Hilton)
Session Topic: Distance Education - Workshop **Session Chair:** Brooks, Devon

Does Context Matter? Examining the Impact of the Virtual Learning Environment (VLE) on Engagement of Culturally-diverse College Students

This interactive workshop proposes ideas for future research on the impact of the virtual learning environment (VLE) on engagement of culturally-diverse college students enrolled in distance courses. Additionally, the workshop aims to generate discussion on engagement in VLEs; culturally-responsive teaching and best practices; and student and classroom assessment, evaluation and research related to engagement. Finally, the workshop hopes to provide a space for educators and researchers to network, brainstorm and explore possible collaborations on VLEs.

Brooks, Devon — University of Southern California

Whitsett, Doni — University of Southern California

Enrile, Annalisa — University of Southern California

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani II (Hilton)
Session Topic: Educational Technology - Panel **Session Chair:** Gibson, Richard

Using Blogs to Increase Student Engagement

Teachers know that students will learn more and retain information longer when engaged in discussion with fellow students. This action research project focused on blogging and the effect it had on student engagement in an Advanced Placement United States History class. Pertinent data were collected using discussion rubrics, surveys and student interviews over an eight week period. The study concludes that student essays were impacted by increased student discussion through blogging.

Gibson, Richard — Friends University

Gibson, Dona — Friends University

Johnson, Gini — Friends University

McHenry, Laurie — Wichita East High School

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Kaiulani III (Hilton)
Session Topic: Mathematics Education - Workshop **Session Chair:** Rogers, Diane

Student Mathematical Justification: Assessment for Learning Goes Digital

This hands-on session focuses on using assessment for learning (AFL) strategies to develop students' reasoning and sense making habits of mind in algebra. Participants will engage in a group problem-solving task, video-record their work, and assess justifications across groups using digital tools. (Bring your own laptops or iPads.) The workshop experience will simulate the process developed in a case study of a preservice teacher algebra course. Findings of the study will be discussed.

Rogers, Diane — Western Michigan University & Kalamazoo Public Schools

Browning, Christine — Western Michigan University

Edson, Alden — Western Michigan University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Kauai (Hilton)
Session Topic: Other Areas of Education - Workshop **Session Chair:** Cash, Richard

True Grit: What it Really Takes to be Successful in the 21st Century

It's generally believed that students who are successful in school possess greater degrees of intelligence and ability, while those who are not successful possess less intelligence and ability. However, significant research on school and life performance suggests that what matters more than intelligence and ability is a set of qualities such as persistence, self-control, curiosity, self-confidence and true grit (determination). This session will explain the foundations of self-regulation and offer practical strategies for development.

Cash, Richard — nRich Educational Consulting, Inc.

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Kou (Marriott)
Session Topic: Art Education - Workshop **Session Chair:** Harder, Elaine

Mindful Writing: A Vehicle for Accessing First Thoughts

By embracing a mindful writing practice, we can access our intuitive consciousness (to free-flow our first thoughts) as a means of bringing us closer to authenticity and to access the subconscious, the place where our life stories reside.

Harder, Elaine — Simon Fraser University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo I (Marriott)
Session Topic: Higher Education **Session Chair:** Ragoonaden, Karen

The Wheel of Learning in Higher Education

This paper explores the pedagogical impact of using the Wheel of Medicine in an introduction to university course. Imbedded in this approach is a self study of teacher education practices (S-STEP) which aim to create and foster positive learning environments by harmonizing the intellectual, emotional, physical and spiritual self according to community and context. Participants will be invited to discuss issues, strategies and challenges faced when using alternate approaches teaching underrepresented and marginalized youth.

Ragoonaden, Karen — The University of British Columbia's Okanagan Campus

Mueller, Lyle — The University of British Columbia's Okanagan Campus

Finley, Angela — The University of British Columbia's Okanagan Campus

Flipping the Classroom: A Summer Journey in Preparing a Freshmen Level Engineering Course

We discuss how we developed the course material for the classroom flipping into our freshmen level undergraduate engineering course. After a discussion on the classroom flipping, we detail the inside and outside of the classroom activities with their cognitive justifications. The technology that is used for lecture recording is also provided.

Kettler, Steven — Alma High School

Kaya, Tolga — Central Michigan University

Vanhala, Michelle — Central Michigan University

The Good and the Bad of Data on Postsecondary Students with Disabilities

The National Postsecondary Student Aid Study (NPSAS) is widely cited regarding numbers of postsecondary students with disabilities in the United States. However, its findings are called into question by the second National Longitudinal Transition Study (NLTS2), which followed a large representative sample of high school students with disabilities into early adulthood. For example, NLTS2 found that nearly 70% of postsecondary students with disabilities have learning disabilities, compared to less than 10% reported for NPSAS.

Leake, David — University of Hawaii at Manoa

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo II (Marriott)
Session Topic: Indigenous Education - Workshop **Session Chair:** Dyck, Leana

Land as Teacher: Change in Self

This session will provide some information about Metis History and invite you to participate in a form of Metis Jigging with traditional music. Following the activity, a presentation will be made on the connection with land and land-based experiences through the University of Saskatchewan Land Based Indigenous Cohort's initial gathering on the Opaskwayak Cree Nation Land in Northern Manitoba. It will begin to show the depth of connection that Indigenous peoples have with the land.

Dyck, Leana — University of Saskatchewan

Putnick, Brittany — University of Saskatchewan

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo IV (Marriott)
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Perkins, Brian

Leadership for School Climate & Culture Transformation

This session will train participants how to use the Climate Improvement Process (CLIP) in a school or district. Participants will learn how to conduct walk-through observations to assess climate, how to analyze school climate data and how to make plans for whole-school/district change.

Perkins, Brian — Teachers College, Columbia University, USA

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Milo V (Marriott)
Session Topic: Elementary Education - Workshop **Session Chair:** Jimenez-Silva, Margarita

TL3C as An Innovative Approach to STEM Education and Supporting Teachers in 21st Century Classrooms

The TL3C Project focuses on developing STEM lessons for diverse learners and supporting inservice teachers through hands-on STEM events that integrate technology to bridge STEM experts with local schools. Ninety STEM lessons aligned to national standards will be available to elementary teachers and an innovative approach to teacher development for 21st century teachers will be discussed.

Jimenez-Silva, Margarita — Arizona State University

Guerrero, Karen — Mesa Community College

Ekiss, Gail — Arizona State University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Molokai (Hilton)
Session Topic: Social Studies Education - Workshop **Session Chair:** Boyer-Thurgood, Jennifer

The Socio-Cultural Importance of Writing and Sharing Autoethnographic Research

The purpose of this interactive workshop is to present an autoethnographic research project and to engage participants in exploration of autoethnography as a valid and valuable qualitative research method. During this workshop, we will examine autoethnography methodology, share our experiences and stories, and facilitate participants' applications of autoethnographic techniques through writing and discussion activities.

Boyer-Thurgood, Jennifer — Utah State University

Tucker, Stephen — Utah State University

Lee, HyeKyoung — Utah State University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial I (Hilton)
Session Topic: Special Education - Workshop **Session Chair:** Karten, Toby

Differentiation for the Inclusive Classroom: Integrate & Elevate

Instead of fixing the student, fix the instruction to differentiate the planning and lessons with research-based goals, methods, materials, classroom designs, and assessments. Set up structured inclusive classrooms that honor students' academic and social skills, levels, and diversity. Connect the differentiation principles to students, staff, and yourself with classroom integration that elevates the knowledge, skills, and levels of all inclusive partners.

Karten, Toby — Monmouth University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial II (Hilton)
Session Topic: Curriculum, Research and Development **Session Chair:** Kerdprasong, Nalinee

Research and Development of an undergraduate training course for developing International Council of Nurses disaster nursing competencies in Thailand

Nurses are often called upon to play the role of first responder when disaster occurs. Yet the lack of accepted competencies and gaps in education make it difficult to recruit nurses prepared to respond to a disaster and provide assistance in an effective manner. The ICN Framework of Disaster Nursing Competencies was instrumental to guide training curriculum development. This introductory training course could be incorporated into undergraduate nursing education programs

Kerdprasong, Nalinee — Srinakharinwirot University

Teacher Readiness for Common Core State Standards

School districts are looking to their county education offices for guidance implementing the Common Core State Standards, as the literature shows that teachers are not prepared for the CCSS. There are several resources for teachers to consume independently, but scholars warn against overwhelming educators. I examined teacher readiness for Common Core implementation and make recommendations for future research.

Longoria, Lisa — Claremont Graduate University

Educational Video Clips of Library and Information Sciences on YouTube

YouTube is an enormously popular approach in educational visual materials. It promises to link educational video clips with rich resources for students as well as showing faculty its capabilities for curriculum enrichment.

This study will examine the role of YouTube as a tool for presenting visual materials in Library and Information Sciences (LIS) community. It will collect quantitative and qualitative data. It will also demonstrate topics covered, trends, interests and productivity of LIS scientists.

Alzamil, Mansour — King Saud University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Territorial III (Hilton)
Session Topic: ESL/TESL - Workshop **Session Chair:** Rios, Shari

Blending Learning for English Language Learners

Finding the balance between classroom and online learning can be challenging. How can educators effectively integrate technology and online curriculum for English Language Learners? Join us for an informative session and explore how the Edmentum suite provides all the necessary tools to differentiate, engage and raise student achievement in a Blended Learning Environment.

Rios, Shari — Edmentum

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki I (Marriott)
Session Topic: Teacher Education - Workshop **Session Chair:** Norris, Katherine

Using Picture Books to Get Pre-Service Teachers/Teachers Thinking About Issues of Diversity

The face of America is changing. Now more than ever it is important to get pre-service teachers to embrace culturally responsive teaching practices. This workshop will use picture books to get pre-service teachers to begin to think critically about issues of power, race, gender, and socio-economic status.

Norris, Katherine — West Chester University of Pennsylvania

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki II (Marriott)
Session Topic: Teacher Education **Session Chair:** Herring, Tina

Using Literature Circles at the College Level to Teach about Diversity and Multicultural Education

In literature circles, small groups of students gather together to discuss a piece of literature in depth. This presentation will demonstrate how to use literature circles in the college classroom. Participants will be provided with step by step instructions and materials for incorporating literature circles in their multicultural education courses.

Herring, Tina — Metropolitan State University of Denver

Using Active Case Studies to Teach Leadership, Management and Supervision

The presentation intends to describe in detail the process of using active learning strategies, case studies, and real life new supervisor struggles to engage students in learning the fundamental basics of leadership, management and supervision. The learning process is modeled through classroom discussion, experiential learning, case development, and student group presentations. The presentation will thoroughly describe these processes.

Barclay, Allen — Northern State University

Inquiry Based Instruction: A Framework for the Teacher Improvement

In this presentation we suggest a novel professional development framework called Inquiry Based Instruction (IBI). The conceptual framework is built on four pillars; Teachers maintain a research-based disposition, they engage in deep reflection, they pursue deep expertise, and they share and collaborate. Four case studies from each of the authors are used to explicate the complexity of IBI in practice.

Laitsch, Daniel — Simon Fraser University

Duesbery, Luke — San Diego State University

Twyman, Todd — Pacific University

Werblow, Jacob — Central Connecticut State University

Time: 3:00 - 4:30 PM/ **Wednesday** - 1/8/2014 / **Room:** Waikiki III (Marriott)
Session Topic: Educational Administration - Workshop **Session Chair:** Guilott, Maria

A Report on Learning about Learning Together

In an effort to connect principals across boundaries within reasonable time zones, from Canada to Chile, a virtual principal's center entitled Principal by Design was created in the spring of 2012. Participants met monthly to discuss timely topics and to address individual needs. A key process implemented was Collegial Learning Walks, a totally non-evaluative, time-efficient, professional development model for teachers led by the principal. Teacher responses from the implementation sites were extremely positive.

Guilott, Maria — Independent

Collings, Leslie — Springbank Community High School

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