Welcome to the Eleventh Annual Hawaii International Conference on Education

Aloha!

We welcome you to the Eleventh Annual Hawaii International Conference on Education. Over the past 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 2012 conference was a great success. We hosted more than 1300 participants representing more than 35 countries. Thank you for joining the 2013 Hawaii International Conference on Education!

The 2014 Hawaii International Conference on Education will be held January 5 – 8, 2014 at the Waikiki Beach Marriott Resort & Spa and the Hilton Waikiki Beach Hotel 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 Hours:

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(The Registration Desk is located in the Coral II Room, located in the Mid-Pacific Conference Center of the Hilton Hawaiian Village Waikiki Beach Resort)

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 Coral III Ballroom. 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 in 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: HAWAII2013

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)

1/6/2013  Sunday   7:00 AM – 9:00 AM  Coral III Ballroom
1/7/2013  Monday  7:00 AM – 9:00 AM  Coral III Ballroom
1/8/2013  Tuesday  7:00 AM – 9:00 AM  Coral III Ballroom
1/9/2013  Wednesday  7:00 AM – 9:00 AM  Coral III Ballroom

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

Coffee breaks will be located near the registration room (Coral II Ballroom)

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.
Keynote Address

Time: 11:30 AM - 1:00 PM / Monday - 1/7/2013 / Room: Coral 3 Ballroom

Keynote Speaker
Ramsay Mahealani Taum

Island Wisdom, Global Knowledge

Island societies managed to live sustainably for thousands of years before the introduction of modern conveniences and delivery systems like planes and ships. Ramsay Taum reveals and explores the secrets embedded in ancient wisdom and ways that wisdom might help to inform future education and learning by reframing, redefining and refocusing the way we deliver and measure success in education.

Ramsay Remigius Mahealani Taum is the founder and president of the Hawai`i based Life Enhancement Institute (LEI) of the Pacific LLC. Born and raised in Hawai`i, Ramsay attended the United States Air Force Academy at Colorado Springs and earned a Bachelor of Science degree in Public Administration from the University of Southern California. He has taught at the University of Hawaii, School of Travel Industry Management where he has been instrumental in designing programs that teaches and integrates Native Hawaiian cultural values and principles for tomorrow's industry leaders. Ramsay’s eclectic background and experience in business, government and community service makes him a valuable asset in both public and private sectors and has been instrumental in for-profit and non-profit business.

His work in promoting sustainable place based, and Hawaiian cultural stewardship principles and practices is acknowledged locally, nationally and internationally. Ramsay was awarded the 2008 East West Centers Leadership Certificate Program’s Transformational Leadership in Sustainability, and in that same year was, HONOLULU and Hawai`i Business magazines” “Who’s Keeping Hawai`i Green” Individual Educator Honoree.

A recognized cultural resource Ramsay is sought after as a keynote speaker, lecturer, trainer and facilitator. He is especially effective working with Hawaii's travel, leisure and retail industry where he integrates Native Hawaiian cultural values and principles into contemporary business.
Comparing Synonym Substitution Methods to Adapt Texts
Comparing Synonym Substitution Methods to Adapt Texts
Dilenschneider, Robert — Jichi Medical University, Japan

Application Skills between Music and English Learning
Both English and music have in common with input (listening) and output (expression). The research question is whether the students specialized in music can apply their learning process of music or musical instruments to their English language learning. To explore the possibility of learning application from music to English, the research about student attitudes toward learning music and English was conducted for the students in a music college.

Owaku, Rie — Tokyo Keizai University

The Use of Discourse Markers in L2 Dialogic Storytelling
The study investigated the use of various discourse markers by Japanese learners of English (English as a foreign language: EFL, English as a second language: ESL) in storytelling activity that was embedded in their conversation with native speaker interlocutors. The results revealed that the usage of discourse markers was found to be quite different between the two groups, which suggests learning environment makes a difference in the ways in which learners acquire pragmatic knowledge in L2.

Nakahama, Yuko — Keio University

Teacher Perceptions of the Effects of Implementing a Positive Behavior Support System in a Charter Military School
This qualitative case study examined teacher perceptions of the effects of implementation of Positive Behavior Support (PBS) system in a charter military academy. An analysis of theoretical literature is examined along with data discussing the application of the PBS program on organizational change, implications to learning environment, and positive and negative factors that influenced the implementation of PBS system, including role perceptions of former military and non-military staff and components to make it successful.

Kopacz, Jodi — Sarasota Military Academy

Experiences of Central California Latino Male Youth: Recollecting Despair and Success in Barrios and Schools
Our research examined the community and schooling experiences of Latino male youth in Central California. Seven focus groups (n =35) were conducted with youth regarding how factors related to health, safety, and education affected their lives. Findings showed that the race, gender, and class-specific experiences related to structural inequalities. The study concludes with recommendations for policy and practice that can help improve youth lives by addressing structural inequalities in their communities and schools.

González, Juan — California State University – Fresno
Immekeus, Jason — California State University – Fresno

Teaching Ethics and Religious Culture in the Classroom: Fostering Critical Thinking
The applied project in question examines how high-school students relate to the idea of justice within the framework of the Ethics and Religious Cultures program. Justice is an important idea across cultures and societies, although its meaning can be different in different contexts. The project tries to help students understand what drives their own perspectives and what lies at the foundation of their own opinions. This is done through the use of seven controversial articles that deal with justice in the context of Quebec and in other societies.

Jafalrie, Sabrina — McGill University and Concordia University

Analyzing Student Perceptions of a Blended Spanish Grammar Course
This paper session will present the results of a study that analyzed college students’ perceptions of a blended (online and face-to-face) upper-level Spanish Grammar class, which revealed overall support for the blended model.

Jochum, Christopher — University of Nebraska – Kearney

The Interconnection of Positive Neuroscience to Learning
Mental, physical, and emotional factors can have an impact on the brain and learning. Recent studies have suggested that both our lifestyle choices and stress management skills may affect our emotions, attitudes, and behaviors that have an influence on learning. Positive neuroscience research investigates how these factors can be interconnected to learning.

Senk, Jodi — Pepperdine University

Evaluation of How Organizations and Administration of Distance Learning Impacts on Quality of Education at the University of Zambia
Description Not Available
Mukalula, Mwansa — University of Zambia
A Study of Online Collaborative System and Team Work: A Case Study in a Regional University in Australia
This paper describes a case study the use of online collaborative system to facilitate teamwork in a regional university in Australia. Evaluation is analyzed against graduate quality outcomes.
Lau, Sim — University of Wollongong

Preparing Student Teachers for 21 Century Learners
In order to best prepare future teachers for 21 Century learners, instructors need to model practices that will resemble future classrooms. Online, traditional and hybrid classrooms will create a multifaceted approach to instruction, which includes face-to-face and virtual interaction.
Dickenson, Patricia — National University

Transforming Learning by Implementing Instructional Technology
The session will begin with an overview of the need for computer technology and instructional media to be infused in the preservice and in-service teachers’ lessons. The participants will learn about the need and benefits of instructional technology for student learning and receive instruction in various learning theories that can be used to properly engage students’ learning. This presentation addresses how teachers can effectively integrating computer applications and technology into classrooms.
Johnson, Doris — Wright State University

Culturally Responsive Teaching for Enhancing Global Citizenship
This interactive workshop introduces educators to the essential attitudes, skills and knowledge to needed to model and nurture intercultural and global learning. Participants can expect to leave with frameworks, exercises and experiences related to pedagogy and curriculum easily adaptable to all disciplines and ages.
Garson, Kyra — Thompson Rivers University
Bourassa, Emma — Thompson Rivers University

Putting Science Back in the Schedule: Keeping all Students Invested and Engaged
Most children enter school excited to learn about the world around them. But students nationally are scoring below proficient in science. Many interviewed indicate that science is confusing and dry. The real “doing” of science through inquiry is a highly effective way to keep all students engaged and motivated to learn; it supports in-depth learning of science concepts and dispositions. Effective science curriculum design and intentional pedagogical decision making will be presented.
Corash, Dennis — Metropolitan State University of Denver
Jones, Malinda — Metropolitan State University of Denver
Nilles, Vicki — Metropolitan State University of Denver

Alternative Interventions Used to Help Students Improve Academic Achievement in Grades 9 - 12
Presentation on qualitative research study employing a cross-case analysis on previous case studies was used to better understand the engagement of students in a small number of cultural sensitivity programs and the teaching practices that are factors in the development of their academic achievement. In sum, in the cross-case analysis of the 21 case studies, various features emerged across the cases that were categorized into three general themes: (a) alternative interventions, (b) caring, and (c) culturally responsive teaching/pedagogy.
Reyes, Alberta — Independent

"Savages" Resistances: The Intersection of Speech, Silence and Affect in Educational Practice
Through a focused exploration of Sophocles’ tragic drama Antigone and François Truffaut’s film L’Enfant Sauvage, this paper will engage with the implications of speech, silence and affect in Educational practice. The question of who possesses the right to speak and what are speech, response, and dialogue are fundamental to pedagogical practice and are at the center of this paper session.
Joensuu, Eleonora — Simon Fraser University, Canada

Mapping the Discursive Terrain of Public-private Partnerships in Education: A Critical Review of Literature
Although schools and corporations have interacted in nebulous ways since the dawn of public schooling, the landscape of corporate involvement in K-12 public education is shifting rapidly. Drawing on scholarship from inside and outside the field of education (e.g. business management, sociology, communications, social movements), this discursive literature review troubles notions of ‘philanthropy’ and ‘partnerships’ that swirl around educational research and press upon schools in diverse ways.
Gurn, Alex — Boston College
**STEM Strategies, Literacy Tools, and the STUDIES Project: A Total Package for Building Successful Readers**

A must-attend hands-on engaging workshop with practical literacy strategies that will provide participants with up to date reading activities that will motivate participates to make connections to the real world. During this workshop, educators will engage in some of the concepts and misconceptions of reading and science using various tools from the Students and Teachers Using Data from Investigating in Earth Systems (STUDIES) Project that deals with effective strategies to improve student learning.

Higgins, Pat —— Kentucky State University
Shack, Monica —— Kentucky State University

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**Comparison/Contrast Special Education in a Developing Country to a High Needs Rural Schools: Strategies that Benefit Both**

Two special educators, a college faculty member and an elementary/middle school special teacher, have provided educational opportunities to students with and without disabilities in developing countries. The researchers were able to make many comparisons and contrasts between the three populations (rural NY, Haiti, and Ghana). This workshop will show how the children, in all three locations, share many similarities. Research-Driven strategies that can enhance student learning, build confidence, and develop cooperative skills will be shared.

Hall, Elizabeth —— SUNY-Geneseo
Farwell, Laura —— Whitney Point Schools

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**Developing Special Education Faculty to Prepare Teachers to Serve Culturally and Linguistically Diverse Students Disabilities**

The LEAD program develops culturally responsive special education faculty in a combined rural distance education and in residence doctoral program. Successful components: 1. Increasing doctoral students’ capacity to conduct research and integrate Research to Practice skills to improve academic, linguistic, and social outcomes for Culturally Linguistically Diverse Exceptional (CLDE) students. 2. Preparing faculty who provide special and general education teachers with strategies to work effectively with CLDE students including collaborative methods in inclusive settings.

Peterson, Patricia —— Northern Arizona University

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**Post-Secondary Options for Students with Moderate to Severe Disabilities**

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 five 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

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**Designing a Diabetes Self-Management Curriculum for Young Adults**

Most diabetes curricula target young children or older adults. Researchers conducted focus groups with 22 young adults (18-28 year-olds) to determine their specific needs and what types of educational sessions would help them manage their diabetes. Three examples of topics included in the final six lesson curriculum include: (1) Eating out in various social situations, (2) How alcohol affects blood sugar levels, and (3) Insulin and carbohydrate adjustment during physical activity.

Raidl, Martha —— University of Idaho
Safaii, SeAnne —— University of Idaho
Beechler, Liz —— University of Idaho

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**Strengthening the Language and Literacy Curriculum through Multiliteracies Pedagogy**

Recognizing the need for a paradigm shift in the way that language and literacy are taught in many developing countries, the presenter plans posit multiliteracies pedagogy as a means of strengthening the previously mentioned curricula. She also intends to provide some time effective strategies that educators can use in their classes to increase students’ motivation to participate in the said classes as well as students’ language acquisition and ability to read.

Hardware, Shawnee —— Memorial University of Newfoundland

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**Bringing Curriculum to Life through Experiential Learning**

Description Not Available

Mumford, Vincent —— Central Michigan University
Shingles, Stan —— Central Michigan University
Johnson, Sylvester —— University of Delaware
Higher Education in Scotland: Developing and Supporting the Curriculum
Scotland has taken a unique approach to enhancing learning, teaching and assessment in Higher Education through the Quality Assurance Agency’s ‘Enhancement Themes’. Based on a commissioned discussion paper which launched the latest theme – Developing and Supporting the Curriculum (Fotheringham, Strickland and Aitchison, 2011), this workshop presents an overview of the paper, outcomes from the latest theme and provides opportunities for delegates to consider how Scottish curriculum developments may be relevant to their own international contexts.
Fotheringham, Julia — Edinburgh Napier University

Where They Work: Full-time Tenured and Tenure-track Faculty Categorization on the Basis of Personal Attributes, Institutional Type, and Orientation of Professional Work
This field methods research study explains the construction of academic identity within three institutional types: a research-intensive university, a comprehensive university, and a community college. Through interviews with sixty university and college faculty, this study explains the intersection among personal attributes, the process of self-selection within specific institutional discourses, and the development of professional roles and tasks.
Levin, John — University of California – Riverside
Montero-Hernandez, Virginia — University of Morelos, Cuernavaca, Mexico

Exploring Key Success Factors from European Business School Champions
In this paper we present the common key success factors of the top five ranked business schools in Europe [see Financial Times European Business School Ranking Report in 2011]: • HEC Paris, France • Insead, France • London Business School, United Kingdom • IMD, Switzerland. Based on our research, we found a commonality between the individual tools, services, and applied methods that could be adopted in business schools Europe-wide.
Pietruschka, Sabrina — SRH University of Applied Sciences Berlin, Germany
Grottke, Sebastian — SRH University of Applied Sciences Berlin, Germany
Podleszek, Rossana — SRH University of Applied Sciences Berlin, Germany
Glasberg, Ronald — SRH University of Applied Sciences Berlin, Germany
Wong, Elise — SRH University of Applied Sciences Berlin, Germany

Rethinking the First-year College Seminar According to Student Cognitive Development
The presentation presents a summary of typical approaches to first-year seminar or “introduction to college” courses, and suggests an approach integrated into the liberal arts curriculum that uses cognitive development models to plan student learning outcomes, assignments, and course format. The redesigned seminar addresses academic preparedness for college work and students’ understanding of a liberal arts curriculum, and prepares students to begin to make the transition into higher levels of thinking.
de Roulet, Daniel — Irvine Valley College

Liberal Education, Service-Learning, and the Discourse of Praxis
This paper argues that service-learning and the discourse of praxis that it embodies have an important contribution to make to a reformed theory of liberal education. The paper identifies the key and lasting concepts in the historical tradition of liberal education. It examines important critiques of the recent past. And it considers the implications of these critiques and of the literature on service-learning and praxis for the reconceptualization of liberal education.
Mulcahy, Daniel — Central Connecticut State University

Comparison of Curricula in American Public and Islamic Parochial Private Schools: Focus on Historical and Contemporary Contexts
American public schooling historically aimed at affecting students’ values, habits, and behaviors. Intermittent support for that priority, followed by concern about apparent out of control youthful behavior, led to reawakened interest in systematically infusing curricula with character building programs. A steady increase in the number of parochial Islamic private schools, established to satisfy Muslim families who do not want their children influenced by the excesses of western culture, represent their preference for the Islamic worldview as the basis for formal education.
Stambler, Leah — Western Connecticut State University

The Religious Transformation of American Education: Public Funding for Religious Affiliated Charters and Funding of Vouchers for Private Schooling
Presentation of research on transformational changes in American public education resulting from public funding of religious affiliated charters and school vouchers. Their inclusion under philosophies of schools of choice and multiculturalism effectively reverses the Common School heritage and cultural assimilation role of public education. Given this fragmentation, public education is in need of developing and implementing a common core civic ideology to unite divergent cultural interests around a national mission for American Education.
Stambler, Moses — Southern Connecticut State University
Challenges Faced by Singapore School Leaders in the 21st Century Globalised Economy

The overall aim of the paper is to examine the challenges faced by school leaders in Singapore as a result of globalisation. The paper identifies and discusses the challenges associated with the integration of migrant and local students through the teaching of National Education (NE). The paper also discusses the tensions surrounding the ‘centralised’ and ‘decentralised’ governance system whereby school leaders will have a higher tendency to implement ‘contextualised’ changes that produce maximum ‘desired’ results.

Chua, Siew Kheng — NIE/NTU
Pak Tee, Ng — NIE/NTU

The Managerial Functions of Three School Administrators in Three Educational Systems of Pakistan: A Case Study of Three Administrators

The presentation will provide a brief detail of educational system of Pakistan, data collection procedures, findings of the study, and brief discussion. Additionally a brief literature review would help the audience to understand the role and functions of school leaders in Pakistani schools. On the basis of the findings, some of the remedial measures will be discussed that relates to educational policies of Pakistan.

Khan, Asif — Karakoram International University, Gilgit, Pakistan

Factors Influencing the Development of Capacity Building in Secondary School Councils: Cases from Saskatchewan, Canada

This study examined factors that contributed to or inhibited school councils’ development of a capacity-building orientation, as defined by Fullan and Watson (2000). Situated in Saskatchewan, Canada, who legislated the development of School Community Councils (SCC) in 2006 to advise educators on school improvement planning, six secondary schools were examined to gain insight into the implementation of the SCC policy, and whether/how non-educators (parents, community members) developed beyond compliance orientation to contribute to student learning.

Stelmach, Bonnie — University of Saskatchewan

Contextual Factors Limiting the Developmental and Academic Benefits of Elementary School Recess: Lessons Learned and Recommendations

A five-year inquiry of the recess environment in 10 Ontario (Canada) elementary schools is being conducted. Crowded and poorly supervised school playgrounds often act as a catalyst for an array of dysfunctional social behaviors that undermine the social, physical, and cognitive benefits of recess – benefits that influence developmental health and academic success. Results of years 1-2 will be presented, along with recommendations for research and practice.

McNamara, Lauren — Brock University
Dunseith, Ashley — Brock University

A Presentation of Case Studies: The Development of Writing Efficacy, as well as the Effects Writing Instruction Efficacy can have on Primary Grade Teachers’ Observed Writing Instruction

During this presentation, the researcher will share results from a recently concluded case study, which included four primary teachers within the United States. A formal paper describing the study and results has not yet been authored or published.

Noll, Brandi — Ashland University, Ashland, Ohio

eleMENtary School: (Hyper)Masculinity in a Feminized Context

This presentation provides a talk on my recently published book, eleMENtary School: (Hyper)Masculinity in a Feminized Context (Sense Publishers). This work is, “a multi-year ethnographic/composite non-fiction/narrative inquiry that unearths the complicated space of multiple and (in)flexible masculinities in the primary setting” (Richardson 2012, xi). Specifically, I explore the experiences of male elementary school teachers as they perform (hyper)masculinity and the consequences that result.

Richardson, Scott — Millersville University
Transforming School Cultures through Teacher Leadership

Leadership by teachers is essential to serving the needs of students, schools and the teaching profession. Teacher leaders – educators who take on leadership responsibilities to transform practice in their schools and beyond – are a vital and dynamic force in reforming K-12 education today. Teacher leadership is about leading change from the classroom. Learn about an innovative degree program to empower teachers as agents of change in their schools.

Perez, Katherine — Saint Mary’s College of California

Teacher Candidates’ Perspectives on Preparing Culturally Responsive Educators

In this presentation, participants will receive information about a research project examining the design and effectiveness of an Early Childhood Special Education (ECSE) teacher preparation program. This project will use the Crosswalks Coursework, Practica, and Program Evaluation (CCPPE). The CCPPE is designed to assess participant perceptions of the degree to which their teacher education program reflects cultural and linguistic diversity across coursework, practica, and program practices.

Fuller, David — Macon State College

The Men in Margaret Naumburg’s Life - John Dewey, Waldo Frank and Jean Toomer: Lessons for the Field

Margaret Naumburg, the founder of Walden School was also a founder of art therapy in the United States. Three men greatly influenced her emergence as a noted early childhood and art educator: philosopher and educator John Dewey, and writers Waldo Frank and Jean Toomer. The story of Naumburg’s professional development through the various phases of her life holds many lessons for the educators and teacher educators of today.

Hinitz, Blythe — The College of New Jersey

Significant Connections: Uniting the Fields of ELL and Gifted Education

During this session, participants will examine what we know about English Language Learners as well as gifted learners. We will focus on commonalities between these two types of students, often viewed in very different lights. In reality the similarities between these two fields are strong and further examination of strategies used for one population would be effective for both. Such strategies will be discussed and demonstrated with the goal of bringing these two fields together.

Tyler, Kimberly — Texas Wesleyan University
Robles-Goodwin, Patsy — Texas Wesleyan University

Career Planning Integration with Health and Life Skills and English Language Arts 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 Health and Life Skills as well as English Language Arts were integrated into the various activities.

Bernes, Kerry — University of Lethbridge

School Counselors Perception of their Multicultural Competency

Research presentation on a survey done with school counselors from a school district, and perceptions of their multicultural competency.

Mayorga, Mary — Texas A&M University – San Antonio
Furgerson, Karen — Texas A&M University – Kingsville
Wardle, Elizabeth — Texas A&M University – Kingsville
Cook, Katrina — Texas A&M University – San Antonio

Giving Back and Moving Forward: Conversations with Site-Supervisors in Applied Psychology

This research project will foreground site-supervisors’ experiences and perspectives on providing training and mentorship to graduate students in applied psychology. A variety of internal, interpersonal and environmental or contextual issues were identified, with implications for practice and research in supervision.

Martin, Stephanie — University of Saskatchewan
The Challenge of Teaching ‘Spoon-fed’ Students in the University Level

This study investigates the challenge of teaching ‘spoon-fed’ students in the university level in Saudi Arabia. The learning system at the university level revolves around independent learning. This paper will address major challenges for teachers in the university where students have been trained to be dependent on the teachers since they were children.

Madkhali, Husam — King Saud University, Saudi Arabia

Data-driven Foreign Language Learning for the Junior and Senior High School L2 Classroom

In this study, a corpus was created from Asian-based authorized English language textbooks for use in junior and senior high school EFL language learning. Appropriateness was determined using ‘readability’ and ‘word familiarity’ scores. Using controlled tasks in a classroom setting, students followed six discreet data-driven learning activities. Pre- and post-tests showed students developed target language skills and participant questionnaires indicated favorable responses.

Nishigaki, Chikako — Chiba University, Japan
Chujo, Kiyomi — Nihon University, Japan

Teaching Structure of English through Cultural Differences

Writing in English is very difficult for most Japanese English learners. One of the main reasons seems to be lack of knowledge concerning the differences of sentence structures between Japanese and English, a typical example being the order of adjective phrases and nouns. The presenter teaches her students the differences of background cultures to help students understand the differences of structures of the languages. The results will be shown in the presentation.

Okada, Reiko — Tokai University

The Role of Female Officers in Children’s Books About Policing

This presentation highlights the result of an investigation designed to examine gender equity, gender bias, and gender stereotyping in children’s books about policing/police officers. Through content analysis, books were analyzed for (a) relationship between gender, (b) perceived portrayal of gender, and (c) gender stereotyping. Each gender will be discussed separately, concluding with an overall summary, and a discussion of the purpose and use of picture books.

Hendricks, Cindy — Bowling Green State University
Hendricks, James — Ball State University

Empowering Students as Literacy Leaders

This study focused on increasing students’ motivation toward literacy through empowerment as literacy leaders. Facilitated by school staff, professors, and undergraduate students, the students (literacy leaders) created and participated in activities to promote literacy among their peers.

Berry, Jaime — Sam Houston State University

Supporting Language and Literacy Practices in Early Grades via an Embedded Professional Development Method

The purpose of this presentation is to review my recent study with 150 teachers in which we (1) examined the extent to which professional development training influenced teachers’ knowledge of early literacy concepts and (2) examined the extent to which professional development training influenced teachers’ beliefs and knowledge of children’s literacy development. The professional development model employed will be outlined in this presentation.

Piquette, Noëlla — University of Lethbridge

Using iPads for Literacy Learning

This presentation will detail how iPads can transform literacy learning. Specifically, the presenter will show how students use iPads to engage in the components of active literacy: reading, writing, speaking, listening, viewing, and investigating. Handouts will be distributed on instructional strategies which can be used to create active literacy learning with iPads.

Moore, Marilyn — National University

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
Informal Music Learning, Media Literacy and Participatory Cultures in Contemporary Education
Musical activities are a significant part of youth’s everyday lives, yet the majority of their musical participation occurs outside of formalized education. By comparing and contrasting Green’s (2007) informal music learning with Jenkins’ (2009) notions of youth participatory culture, I discuss how contemporary music educators can strengthen connections for youth between music education at school, and experiences of music outside of school, and how understanding participatory and informal learning practices might help that challenging endeavour.

Peluso, Deanna — Simon Fraser University, Canada

Ubiquitous Technologies and Multimodal Learning: How Music Educators Can Identify and Embrace The Inherent Knowledge Gaps and Barriers To Become Expansive Learning Opportunities
21st Century technological advances have propelled diverse ways of engaging with music. Due to this, it has become apparent that there is a growing knowledge gap between students and teachers, specifically in music education. In this paper, I identify and discuss four barriers that have materialized from these knowledge gaps, while providing a framework for music educators to explore and identify ways to critically engage youth, while developing expansive learning opportunities.

Peluso, Deanna — Simon Fraser University, Canada

Encouraging and Motivating Minority Engineering Students Through 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 City University of New York
Prince, Tanvir — Hostos Community College City University of New York

Geometric Structures - An Inquiry-based Approach for Prospective Elementary and Middle Level Teachers Using Study Teams
An in depth discussion of our NSF-funded initiative “Geometric Structures for Elementary Teachers (GeoSET)” a collaborative learning model through an inquiry-based “study teams” approach. GeoSET was guided by the belief that by supporting each student's growth toward being a confident, independent learner empowered with the help of peers they will be able to make sense of the geometric world. Actual classroom videos/pictures will be presented that showcase students engaged in observing, describing, and conjecturing geometric relationships.

Aichele, Douglas — Oklahoma State University

The Benefits of Using Email to Maintain Instructor Accessibility in Assisting Student-Driven Learning of Mathematics
Maintaining a structured, instructor accessibility through email yields qualitative and quantitative outcomes to assist math learning and improve math teaching. Students benefit from the instructor's response of the needed math assistance. Additionally, the instructor benefits through gaining an understanding of how students learn math through their written communication and frequency and timing of emails; all of which contribute to the instructor being able to appropriately tailor classroom instruction to meet the needs of the students.

Bupp, Troy — United States Military Academy at West Point
Influencing Teachers’ Confidence Using Inquiry
The experiences an individual has in elementary school stay with them the rest of their lives. Those that had negative experiences in math and science and then decide to become elementary teachers themselves maintain subject-matter anxiety and low self-efficacy in these content areas, which in turn get passed on to their students. The authors offer ways to break the cycle by changing teachers’ beliefs, understandings, confidence and willingness to use inquiry.
Barrett, Diane —— University of Hawai‘i at Hilo
Green, Kris —— St. John Fisher College
Green, Brenda —— Plank North Elementary

Science Concept Visualization Project (SCVP): Use of Movie-Making (Trans)formative Assessments to Improve Pre-Service Teachers’ Science and Technology Literacies
The Science Concept Visualization Project (SCVP) is a unique way of capturing students’ understandings of science and technology literacies through the creation of a 3-5 minute movie. Results showed that preservice elementary teachers improved their science and technology literacies throughout the project. Empirical results support the students’ learning of content and skills in both science and technology.
Majerich, David —— Design and Intelligence Laboratory School of Interactive Computing Georgia Institute of Technology
Fadigan, Kathleen —— Penn State University

Transforming Experiences: Considerations in Planning Experiential Travel Activities
This university program utilizes numerous field sites as living classrooms. These experiences are academic in nature and generally incorporate inquiry or research components. This paper describes program design philosophy, considerations in planning the activities and the resulting outcome we hope to obtain with each experience. We suggest that program activities and experiences within these experiences, if properly designed will impact both a participant’s sense of professional self and content understanding resulting in improved classroom practice.
Marlow, Michael —— University of Colorado Denver
Silvaggio, Allison —— University of Colorado Denver
Marzetta, Katrina —— University of Colorado Denver

Inspiring Future Disciple Makers: A Comparison of the Offspring of Two Youth Pastors at XYZ Church
This study explored how the long term ministries of two very different youth leaders in the same church were perceived and recollected by ten young adults who followed them actively as teenagers. A qualitative design drawing on grounded theory was employed to explore the experiences of the participants and develop an organized way of thinking about how and what ways those experiences were continually constructed and reconstructed. The findings chronicled the disciple making and leadership development of the participants and were reported in light of the three most significant and emergent foundations for inspiring future disciple makers: growing relationships, regular opportunities to serve, and the sharing of leadership responsibilities.
Phillips, Kevin —— Columbia University

Developing a Cross-Cultural Leadership Program
This study explored the effectiveness of a study-abroad program based on Intercultural Development Inventory (IDI) results. The assessment was provided to a sample of adult learners three times. Results showed that there was a decrease in intercultural sensitivity based on the IDI and its subscales after a study-abroad excursion.
Moodian, Mike —— Chapman University

Fostering Higher-Order Thinking Skills in Higher Education: Course Design Strategies From the Studio Model of Teaching
This session presents new research on the efficacy of the studio model for teaching higher-order thinking skills among college and university students. The author will present case studies in how art, architecture, and design faculty have successfully constructed their courses to enable their students to achieve higher-order thinking and how these techniques can be transferred to other disciplines.
Bowley, Barbara —— Woodbury University

An Innovative and Effective Approach to Teaching Foundation Fine Art Studio Courses in Painting and Drawing that has a Powerful Impact on Student Performance and has Implications for Other Disciplines
My presentation describes an approach to creating two dimensional and multi-media art that is systematic, progressive and repeatable, elements that are often missing from foundation courses. The course of study I have developed features progressive projects that are done very rapidly, requires participation in daily critiques, and daily exposure to professional work. Creating art, not doing exercises, is emphasized. The results have been extremely positive. Students routinely use the portfolios from these classes to gain admission to top-level art institutions, are often are admitted into juried professional exhibitions and frequently take top awards. Students take away a life-long skill that informs the rest of their studies.
Wnuk, Martin —— San Jacinto College
Innovation in International Educational Exchange: The Rainbow Initiative Program
The Rainbow Initiative Program provides a unique arrangement for international educational exchange. Students graduating from Japanese high schools enter an American community college for their first two years of study, earning an AA or AS degree, and then complete their BA or BS degree at home at a university in Japan. This paper describes the program in detail and reports on its effects on the participating students and institutions.
Ercanbrack, Jay — Matsuyama University

University Job Preparation and Job Expectation—University Type Difference Examined
Results from this study showed that if students believed that the department did a good job in job preparation and labor market norm cultivation, then they tended not only to believe the department did a good job in nurturing their teamwork and communication capacities in the labor market, but also to hold a bright expectation for future job. In addition, national students not only tended to have parents with more education, but also had some advantages in future job preparation and expectation.
Wu, Chih-Chun — National Chi Nan University, Taiwan
Wang, Lin-Jie — National Chi Nan University, Taiwan

Competition in the Classroom; Does it Lead to Better Student Outcomes?
I compared the final exam scores on questions involving factoring polynomials and simplifying radicals of classes that participated in a class competition to the score on the same questions by classes that did not participate in the competition. Getting students excited about winning a competition allows them to become more engaged in the material without realizing they are studying, it turns learning in to a game.
Porter, Evelyn — Utah Valley University

The Development and Psychometric Properties of a Scale Measuring Racialized and Gendered Identities in Digital Media
This paper draws on data from an NSF-funded project that explores the effects of a culturally-relevant digital media program to engage youth in the technology pipeline. This research and others have raised the need for better measures of the ways in which racialized and gendered experiences influence youth’s entry into STEM careers. This presentation will highlight the development and psychometric properties of a new series of scales and subscales that measure issues related to youth’s racialized and gendered identities in digital media.
Santos, Carlos — Arizona State University
Scott, Kimberly — Arizona State University
Krieg, Christina — Arizona State University
Ashcraft, Catherine — University of Colorado
Zion, Shelley — University of Colorado

Comparison of the Livingston-Lewis, Compound Multinomial, and IRT Procedures for Evaluating the Decision Consistency and Accuracy of Student Proficiency Classifications
The values of decision consistency and decision accuracy yielded by the Livingston-Lewis (LL), compound multinomial ,and Lee’s IRT procedures and determine how accurate and precise these procedures were examined are for four sample sizes (n = 1,500, 3,000, 4,500, 6,000) at four ordered cut-scores. The procedures were both consistent and accurate. Differences among the procedures were small for one or both extreme cut-scores and larger when the cut-score was closer to the population mean.
Rogers, Todd — University of Alberta

Formative and Summative Assessment Frameworks in Education and Training Programs
This presentation be divided into three sections, the first show discuss how to measure the effectiveness of the training programs (formative and summative assessments) and the most used levels in the practice and then will discuss the weaknesses the advantage and disadvantages of using these levels and will discuss how to overcome these weaknesses.
Albawardy, Faisal — Institute of Public Administration
Ethical Sensitivity Unfolding in Educational Setting Leadership

In this paper, we will provide background information on how ethics were introduced in the field of school administration and present emerging trends in Canada. We will make connections between our views on ethics to argue in favor of a major concept in ethical leadership: ethical sensitivity. We suggest furthering this ongoing development jointly with leaders by showing that ethical sensitivity is a potential driver of social change by exercising an optimal ethical leadership.

Langlois, Lyse —— Laval University, Canada

Current Ethical Challenges for School Leaders

School leaders have been ethically challenged to make difficult decisions while coping with high stakes pressures from political leaders and the public, along with school accountability legislation. Leaders’ traditional high codes of ethics compete with conflicting state and federal standards, laws, community/student interests, and special interests groups for decision-making. This presentation will discuss leaders’ dilemmas of making the best decisions that balance these conflicting elements. The audience will be involved in real life decision-making situations.

Tyler, Clifford —— National University - San Jose

Cutting Edge Leadership: What does the Current Research Tell Us?

Education programs are only as cutting edge as the leaders who direct them. This workshop will explore what current research can tell us about what works, what does not work and what will work in the future. What are the differences between male and female leadership styles? How can we recruit and retain in the future? What are the characteristics of good leaders and how has it changed over the years? What is the current role of power in the workplace and how is power evolving in the workplace?

Hardy, Bruce —— Douglas College

Cultural and Ethical Dimensions of Leadership

This presentation proposes strategies for universities and school districts in preparing new and current leaders within key dimensions of cultural and ethical leadership. The theories and research-based practices discussed are essential in managing the ethical and cultural dimensions present in all cultures and should be addressed simultaneously to establish ethical, organizational cultures.

Gregory, Richard —— California State University – Northridge

Leadership and Innovation in Post-Secondary Education?

Ever wonder how we have arrived at where we are in terms of online learning in the program and degree offerings at our universities and post-secondary educational institutions? Are certain individuals or specific entities responsible? Was it through political process, or just some sort of spontaneous emergence through evolutionary processes? This presentation is based on a graduate course paper written to examine innovation and change implementation possibilities and drivers in such a context.

Kerr, Brian —— Memorial University

Quality of provisions in early childhood programs in Delhi, India

The paper presents an overview of the provisions provided and the curriculum implemented in the ECE programs in Delhi, India. The ECE programs were categorized under five categories, including the programs run by government (ICDS and MCD) and private bodies (Recognized, Un-recognized and Experimental programs). Provisions provided by these programs were studied with the help of TCERS (contextualized version of ECERS). The curriculum implemented involvement of educators is also discussed.

Chopra, Neelima —— Jamia Millia Islamia, New Delhi

Ensuring an Equal Access to ECEC Services for Disadvantaged Children and Their Families: The Case of Slovenia

In Slovenia, the right for ECEC is not taken by all children. In a presentation, I will present results of a research, which is still ongoing, about implementing preschool programs for disadvantaged children and their families. My focus will be on identifying preschool teachers’ attitudes towards these programs, and on factors, that influence the implementation of preschool programs for disadvantaged children and their families, in order to ensure them an equal access to ECEC services.

Jager, Jerneja —— Educational Research Institute, Slovenia
Developing Collaboration Skills of Teacher Candidates in a Community Learning Center Model
Since special educators must develop their collaboration skills to effectively promote their students’ meaningful access to the general education curriculum, this mixed methods study explored the development of collaboration and co-teaching skills of 60 credential candidates during an early fieldwork in a community learning center model. This session will present reflections from the teacher candidates as well as strategies for fostering the collaboration skills of beginning special educators.
Ricci, Leila — California State University – Los Angeles
Zetlin, Andrea — California State University – Los Angeles

Diversity Training: Does It Change Dispositions?
Presenters share their experience with a Diversity Plan created to meet NCATE standards for a teacher education program site where the population is not racially diverse. To measure the effectiveness of the Plan, pre-teacher candidates were administered pre and post experience disposition surveys, and their reflective journal writings were analyzed. The plan, in its 8th year of implementation, remains a work in progress.
Stewart, Paula — Arkansas State University
Anselm, Suw — Arkansas State University

How Family and Consumer Science Education Now Required for All Seventh/Eighth Grade Students in New York State Could Serve as Model Nationwide to Address Financial Literacy, Nutrition, Parenting, and Psychological Problems/Stressors Facing Students
The presentation will look at how this curriculum addresses well documented gaps in the knowledge base of middle school students and why middle school is the appropriate time to address these issues, rather than secondary school.
Monaco, Nanci — Buffalo State College
Lacey, Alicia — Buffalo State College

Developing Civic Skills Among Pre- and In-Service Teachers as a Precursor for Their Civic Engagement
Pre- and in-service teacher candidates develop their civic skills: personal communication skills, knowledge of political systems, and the ability to critically think about civic and political life. Students participate in activities that foster their acquisition of skills that are civic in nature: (1) intellectual; (2) participatory; and (3) research. Students apply their civic skills when they attend and report on a Board of Education meeting, and prepare analytical group presentations about education issues.
Stambler, Leah — Western Connecticut State University

A Cross-Cultural Investigation of Questioning Strategies Used by Effective Elementary Mathematics and Literacy Teachers
This study examines the communicative interactions used by effective elementary mathematics and literacy teachers. The data for this presentation are from a larger cross-cultural study involving 12 first and second grade teachers in New Jersey and Israel. Specifically, this paper focuses on the identification and evaluation of the types of questions used in teaching these content areas. We are particularly interested in the impact that cultural context has on teachers’ questioning strategies.
Mongillo, Geraldine — William Paterson University of New Jersey
Kaplan, Rochelle — William Paterson University of New Jersey
Feola, Dorothy — William Paterson University of New Jersey
Vahkin-Nusbaum, Vered — Western Galilee College and University of Haifa
Abbas, Randa — Academic Arab Education College in Haifa
Neuman, Ari — Western Galilee College
Role of Academic Control on Academic Burnout and Parental Academic Achievement Pressure: Using Latent Growth Model

Academic burnout is one of major academic issues in the modern competitive society and pressure to perform well in school becomes more acute. To find a cause and intervention to burned-out students, the study verified a role of academic control in the relationship between parental achievement pressure and academic burnout longitudinally. The results of the study would help make plans to relieve academic stress and develop proper interventions for academic burnout phenomenon.

Kim, Keunhwa — Korea University
Lee, Sang Min — Korea University

Planned Happenstance Moderating the Indirect Effect of Occupational Engagement to Career Indecision through Career Decision Self-Efficacy

Planned happenstance theory, a rising new postmodern paradigm in the field of career counseling, insists that it is helpful for clients to have five skills that can make some unplanned events into meaningful opportunities. This research added empirical evidence for the theory revealing that the effect of low occupational engagement on high career indecision through low career decision self-efficacy is moderated by the planned happenstance skills.

Jung, Sun Hwa — Korea University
Kim, Boram — Korea University
Chang, Sunny — Korea University
Lee, Bo Hyun — Korea University
Lee, Sang Min — Korea University

Smarter Balanced Assessment and Higher Education: Preparing for Post Secondary Success in Nevada

Smarter Balanced, under WestEd, is creating next-generation assessments aligned to the Common Core State Standards in English language arts/literacy and mathematics. With more than 40 states implementing the CCSS, assessments will allow states to certify that students have the knowledge and skills to meet the requirements of entry-level, credit-bearing postsecondary courses in these key subject areas. This session will focus on how higher education (public and private) in Nevada is preparing to deal with placement issues and transition to college in terms of developmental/remedial and bridging courses in mathematics.

Speer, William — University of Nevada, Las Vegas

Like Riding a Bicycle: Technology and Techniques to Support English Language Development with Asian Immigrants

Presenters will share materials, technology and programming strategies to facilitate English language learning by Asian immigrants. A teacher with extensive experience in the People’s Republic of China will share techniques, recommendations and practical applications to support language acquisition.

Brown, Nancy — Georgia State University
Brown, Aaron — San Francisco State University

Does Regressive Reading Enhance Comprehension? – Comparison Between Normal On-line Reading and Moving Window Conditions

This research compared two conditions of presenting text. First condition was “moving window” on which a reader sees each clause in a text on screen, and the previous clause is removed when a successive clause appears. Levels of comprehension in this condition were compared with those of a normal on-screen reading condition focusing on the total number, and number of core/peripheral information recalled in each condition.

Nakagawa, Chikako — Tokyo Keizai University
Tagashira, Kenji — Hiroshima University, Japan
Miyake, Hiroko — Tokyo Keizai University


This research compared the metaphoric competences of Japanese learners of English in two modes; context-dependence and context-independence. English teachers in Japan have insisted that non-native speakers of English, including Japanese, should avoid cultural expressions that may lead to mutual unintelligibility, but this study focused on cultivating metaphoric competence, especially the ability to interpret cultural metaphorical expressions “with” context, finding that such expressions should not be regarded as distractions but as enrichment of English intercultural communication.

Miyake, Hiroko — Tokyo Keizai University
The Flipped Classroom Applied to Online Learning
This case study provides suggestions for teachers at any level on how to build self-paced interactive modules that could be used in the flipped classroom. The flipped classroom is a pedagogical model in which the typical lecture and homework of student work are reversed in a course (Educause, 2012.) A review of the process of designing and creating the online learning modules will be presented along with an example of one of the modules.
Kruschke, Cheryl —— Regis University, Denver, CO
Stoeckel, Pamella —— Regis University, Denver, CO

BbLearn(ed): Reflections and Lessons Learned of Two First-Time Online Instructors
This presentation will discuss how the BbLearn online learning management system was implemented at our university from the perspective of two professors involved in pilot testing from two cohorts. Discussion will highlight the design of courses in two different areas: personal finance and individual and family development. From the perspectives of both instructors and students, highlights will include what worked and did not work, what was liked and disliked, and how we attempted to create “community”.
Derenger, Nancy — University of Idaho
Chapman, Erin — University of Idaho

Multi-Modal Analysis of Student Feedback
Student retention and progression are important measures of success for postsecondary education. They are key factors by which online programs, in particular, are currently scrutinized. This presentation reviews a successfully implemented, multi-modal approach that leverages data mining and quantitative analysis, supported by text analytics.
Ice, Phil — American Public University System
Stephens-Helm, Jennifer — American Public University System
Powell, Karan — American Public University System

Assessing Technology to Ensure Curriculum Best Practices Rigor
The purpose of this paper is to illustrate that technology should align with best practices when designing content for online courses. The selection of various technologies should be based on standards that are founded in solid pedagogical theory.
Jensrud, Qetler — University of Akron
Phipps, Jonnie — University of Akron

The Power of Piaget’s Conservation of Number
Teachers and their students are far too often shackled and straight-jacketed by rote computational procedures that make very little sense, and stifle imagination and the ability to trust their own thinking. In the event that recall fails, students should have back-up plans based on sound conceptual understanding.
Poole, George — East Tennessee State University
Poole, Christy — Elizabethton High School

The Development and Application of Visual Aids Used for Teaching Adult Learners Chinese in Taiwan
Visual aids can be used to teach everything from vocabulary to prepositions. In addition to instructional advantages, visuals keep lessons interesting for the learners, so it’s appropriate for Chinese teachers to use the strategies into Chinese classes. Firstly, related literatures are read and analyzed, and then steps of visual aids used for teaching adult learners Chinese are proposed, applied in Chinese classes to be helpful to Chinese teachers’ teaching.
Cai, Qiao Yu — Chung Yuan Christian University
Chuang, Mei Ying — Hsin Sheng College of Medical Care and Management
Chang, Min-Mei — Hsin Sheng College of Medical Care and Management

Science on Stage
Since 1993 Victoria has run a competition for both primary and secondary students to showcase their understanding of science concepts on stage. The workshop will encourage teachers and students to participate to new and creative approaches to the learning of and experience in Science using the many forms of involvement and presentation available through the medium of drama.
Hiotis, Helene — Canterbury Girls’ Secondary College
Using Primary and Secondary Sources from the Library of Congress to Address Informational Text Component of Common Core

The Common Core has nine Standards addressing usage of Informational Text. By focusing on Primary and Secondary Sources from the Library of Congress, attendees will look at what text says explicitly and will develop logical inferences from them. The participants will receive links to documents as well as questions helping students make inferences, draw conclusions, summarize, compare documents, and analyze text. Attendees will also be given time to create questions to go with various documents.

Beal, Betty — SuccessLink
Youngblood, Amy — SuccessLink

Variations in Language: Teaching within the Confines of Black English in Rural Georgia

It is the purpose of this paper to describe how the identification of linguistic differences in Black English helped eradicate the language barrier in a Rural Georgia classroom and enhanced the communication between the teacher and the students.

Simmons, Amelia — East Georgia State College

Explored on the Relationship between Career Perception and Preparation of the University Students in Physical Education in Taiwan

It is important issue that problem of employment of university graduates. Investigations with a large sample size nationwide can present an overview and detailed analyses. Both students of physical education department of universities filled out the questionnaires about career perception and preparation of university students. This can compare the presentation and comparisons of career perception and preparation status. It is offer to that the employment market, to establish a comprehensive employment information system.

Tien-Liu, Tsung-Kuo — National Chi Nan University, Taiwan
Wu, Jung-Wen — Shih Chien University

Leadership Implications For Teaching Children With Autism Spectrum Disorders In The General Education Classroom

Schools are seeing an influx of children with Autism Spectrum Disorders (ASD). In 2006, “1 in 110 US children had ASD” (Bower, 2011, p.16). Grant (2010) identified an increase in cases of ASD at approximately 1 million to 1.5 million adults and children in the United States diagnosed with ASD. In 2012, The purpose of this study was to gather information on experiences of regular education teachers concerning inclusion practices for children with ASD.

Precise, Natalie — University of Missouri-Columbia/Missouri State University Cooperative Doctorate Program
Watson, Robert — University of Missouri-Columbia/Missouri State University Cooperative Doctorate Program
Finch, Kim — Missouri State University
MacGrego, Cynthia — University of Missouri-Columbia/Missouri State University Cooperative Doctorate Program

Disability versus Difference: Effective Assessment Strategies for Culturally and Linguistically Diverse Students

The documented growth of English Language Learners in the U.S. provides public schools with significant challenges in effectively meeting the needs of these students. Among the challenges are the recruitment and retention of educators with expertise and knowledge in special education and second language acquisition, implementation of appropriate pre/referral strategies, assessment of ELL students, and distinguishing between a disability and a language or cultural difference.

Attaway, Jody — Northern Arizona University – Yuma Branch Campus

Identity, Compassion, and Forgiveness: Critical Thinking Processes for Discovering the Heart of Opposing Opinions

d. This workshop will take participants through steps to gain an understanding of opposition in argument. The process asks that participants look honestly at their own identities and how their identities have contributed to defensive positioning. Role reversal and consideration of different backgrounds will help participants understand the heart of those who oppose their ideas. This workshop can be modified and duplicated to fit in any classroom or business setting.

Rodriguez, Cara — Casper College
**Strategies for Success for Students with Disabilities in Post-secondary Educational Settings**

A researcher, a faculty member and a disability services provider will discuss developing, implementing and evaluating successful strategies for students with disabilities in higher education. Conference attendees will join the discussion of what works, lessons learned and lessons not learned yet, and evaluating strategies to demonstrate success. Discussion points will include Universal Design, advising, evidence-based practices, and issues related to recruitment and retention.

Thurston, Linda —— Kansas State University
Blair, Andrea —— Kansas State University
Roberts, Kelly —— University of Hawai‘i at Mānoa

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**Policy Field, Knowledge Producers, Knowledge Hierarchies and Educational Development in South Africa**

With focus on SA, the paper challenges the proliferation of totalizing discourses in the development cooperation debate and suggests alternative political and epistemological ways of thinking about the role of knowledge in the policy arena. It exposes the epistemological consequences of privileging certain forms of knowledge and related knowledge actors in the policy process regardless of the logics determined by dynamics of power and contextual mediating factors (e.g. in South Africa race and gender).

Jonbekova, Dilrabo —— University of Cambridge
Cross, Michael —— University of Johannesburg, South Africa

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**The University Education Gap: An Analysis of the Government and Institutional Student Supports and Services Offered to Aboriginal Students**

In Canada, there is a considerable gap in university attainment between the Aboriginal and non-Aboriginal populations. This paper, based on research and findings from my Master’s major research paper, strives to analyze the approaches taken by governments and institutions to address the gap, utilizing an inventory I created of financial and non-financial supports offered to Aboriginal students. Specific theoretical approaches (cultural discontinuity, transculturalism, structural inequality, and interactionalism) were then utilized to analyze the inventory.

Steeves, Josephine —— University of Saskatchewan

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**Learning Communities: A Pathway for Black Males**

The presentation will discuss how implementing a learning community for an at-risk population can help secure student success.

Wrice, Sheldon —— The University of Akron

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**Exploring Placement and Assessment Issues with “Remedial” Classes and Students in the freshman year of college- A Case Study**

The research followed two first year students in their process of fulfilling the remediation requirement, and explores what students feel about being placed through timed writing assessment into the remedial writing classes, and finds how it affects/helps the students’ writing skills and identity. The research also explores teachers and administrator’s perspectives of placing ESL students needing remediation.

Sinha, Aparna —— University of California – Davis
Changing School Cultures as Part of Education Reform: The Influence of Macro/External Contingencies on Individual School Cultures

School reform has been a nearly continuous movement over the last fifty years. Much of the discussion has been focused on the need to change school culture as a means for improving schools. This paper will address broader cultural variables, such as university teacher preparation programs, unions, and competing philosophies of education that can function as barriers to school reform.

Keyworth, Randy —— Wing Institute
States, John —— Wing Institute

Using Nonparametric Statistics to Approximate the Reality of Education Management: the Awareness of the Importance and Current Implementation Status of Multiculture of Preschool Directors in the Main Island of Taiwan

A lack of research about preschool educational administration is multicultural. Investigations with a large sample size nationwide can present an overview and detailed analyses. Both preschool directors and teachers filled out the questionnaires about the roles, duties, and practices of preschool directors. This can compare the presentation and comparisons of awareness of the importance and current implementation status. The data were not normal distribution, therefore we used nonparametric statistics to reflect social reality.

Chung, Fang-Ling —— National Chi Nan University, Taiwan
Yang, Chen-Sheng —— National Chi Nan University, Taiwan
Lai, Wen-Tsung —— National Chi Nan University, Taiwan

Visual Culture and Community Education: The Significant Role of Visual Media in Development of Cultural Responsiveness in a Multicultural Society

Description Not Available
Falihi, Anahit —— University of Saskatchewan

The Top 10 Shifts in U.S. Demographics: And Why You Should Care

Do you know the top ten demographic shifts impacting education today? Do you understand the social, economic, and educational impact of these demographic changes? Do you have a strategy to turn this information into actionable strategies? A review of research and census data reveals that for the past decade, the U.S. has been facing profound changes in the baby-boomer population, the school-age youth, and the workforce. These seismic shifts impact the global labor market, educational progress, and economic development.

McCormick-Lee, Karlene —— NewLeef LLC

Joining the Tots: Visual Research Tools Connect Families, Whānau, and Community in Early Childhood Education

This session will discuss two visual research tools developed for a teacher-research partnership project investigating the impact of adult participation in early childhood education on children’s learning outcomes and community well-being. The tools were developed to enable them to be user-friendly and easily understood by parents and teachers. Photographic community records, and visual tracking of movements will be discussed to emphasize their use for research, professional development and self-review in early childhood education settings.

Duncan, Judith —— University of Canterbury, New Zealand
To One, Sarah —— Victoria University of Wellington, New Zealand

The Historical Development of Early Childhood Education in Nigeria

This paper reviews the development of nursery education in Nigeria from 1842 when the Christian missionaries came to Nigeria through Badagry. However, the establishment of various schools by these missionaries greatly paved way for early infant(s) education. Secondary sources were used to gather information on the historical development of early childhood in Nigeria and suggestions were made to improve the situation in order to make early childhood education meaningful and affordable to all children.

Abidogun, Babajide —— University of Pretoria, South Africa
Ogunniyi, Olayemi —— University South Africa

The Birth of an African University Affiliated Early Childhood Centre of Excellence: Investing in Children, Families and Communities

Description Not Available
Nel, Norma —— UNISA
Krog, Soezin —— UNISA
Can Teachers of Alternative Programs Overcome America’s Teacher Shortage? A Qualitative Study
The teacher shortage throughout the United States, especially in areas considered “at-risk” has reached an alarming level. Novice teachers often decide not to return after one year of service, with the number doubling at five years. The information gleaned from this study could help teachers and their administrators understand the challenges beginning teachers face.
Hung, Li-Ching —— Walden University
Smith, Cary —— Walden University

Teacher-driven Professional Development through the Lens of Participant Action Research
This session examines an innovative approach to teacher-driven professional development utilizing Action Research. Essential components of the Action Research model will be discussed including: 1) Teacher identification of a question and/or problem based on the needs of students, 2) Selection of professional development, and 3) The role of teacher as researcher in supporting educational improvement through data collection. Examples of action research conducted by Teachers’ PD INC Improving Teacher Quality project teams will be shared.
Monet, Julie —— California State University – Chico
Hackett-Villalobos, Karen —— Sutter County Superintendent of Schools Office
Kotar, Michael —— California State University – Chico

Preservice Special Education Teachers Use Their “I”s (iPads, iPods, and iPhones): Creating Individual Behavior Interventions with Video Modeling
This paper examines 25 preservice special education teachers’ experiences in creating individual behavior interventions with video modeling as required in Methods for Teaching Students with Social Emotional and Behavior Disorders course. Specifically, this study focuses on how the combination of traditional video modeling created with “i” technology affect preservice teachers’ beliefs regarding behavioral theories and their attitudes toward teaching with that technology.
Weller-Clarke, Alandra —— Benedictine University

English Learners and the Common Core State Standards: A Professional Development Model for Accelerating Linguistic and Content Knowledge Development
We describe a professional development model, the English Language and Literacy Acceleration (ELLA) project, focused on accelerating K-12 English learner students’ achievement of the Common Core State Standards. We describe the theory we use (Systemic Functional Linguistics), our research base, and our team-based and on-going professional learning process to support teachers. We share student work, teacher voices, and linguistic and academic achievement data.
Spycher, Pamela —— WestEd
Ota, Tamaye —— WestEd

Stereotype Threat Effect in Taiwan
While the concept of stereotype threat (ST) is well known within the walls of academic in the United States, in Asian countries the idea is unfamiliar. Much of the research that has been generated regarding stereotype threat in America could just as easily apply to countries like Taiwan. The findings will provide research data and will aid in understanding the issue of stereotype threat, as it could exist in Taiwan.
Smith, Cary —— Walden University
Hung, Li-Ching —— Walden University

Academic Underachievement: An Exploration Among Pakistani Secondary School Students
The present study is designed to explore underachievement among Pakistani secondary school children with reference to school context. The underachievers were screened out through measuring discrepancy between intelligence and achievement scores. The findings highlighted significant role of factors in school context i.e. locality of school, type of school. The implications of study are varied and discussed in cultural context.
Nomaan, Sara —— Quaid-i-Azam University, Islamabad (Pakistan)
Haniif, Rubina —— Quaid-i-Azam University, Islamabad (Pakistan)

State of School Psychology and Counseling in China
School psychology and school counseling in China are offered as a combined service called Psychology Health Education. It is a relatively young discipline with just over 20 years of history, yet it is a service critical to a student population of over 200 millions. This panel will discuss its background, unique features, common challenges, and future developments. It will also share the results from a survey study of 296 psychological health educators in Beijing.
Caldarella, Paul —— Brigham Young University
Chan, Peter —— Brigham Young University
Christensen, Lynnette —— Brigham Young University
Lin, Xiuyun —— Beijing Normal University
Liu, Yan —— Beijing Normal University
Certification - Two Pathways with Two Different Results
This presentation will discuss one southern state and the two alternative pathways currently in place for teacher certification. Each year, 10-12% of new hires enter the profession through one of these pathways though each has unique admission criteria, as well as program expectations. This presentation will present State Department of Education data regarding retention and performance and data from focus groups of both pathways. The data will be analyzed to determine parallels, as well as major differences and what this means to this southern state.
Burkett, Chris — Columbia College

Online Course Delivery: Assessment is Paramount
Undergraduate and graduate students at Columbia College were surveyed after completing education online or hybrid classes. Students answered questions that evaluated their experience with this new method of class delivery. From this data, information about student’s attitudes and impressions of the online format were revealed and analyzed. Results and recommendations were presented to the faculty.
Burkett, Chris — Columbia College

iPad Applications for Improving Oral Expression in Students with Special Needs
Students with language learning disabilities and speech/language impairments can benefit from attention to specific aspects of language, which include grammar, vocabulary and use. These areas can be taught and reinforced through the use of iDevices. This poster session discusses various “apps” or applications that can be used to remediate language deficits and lead to student success.
Burkett, Chris — Columbia College

The Impact of Ballet on the Self-Esteem, Flexibility and Focus of At-Risk Elementary Aged Children
The Tulsa Ballet conducts two educational programs which brings the art of ballet, ballet education and ballet instruction into at-risk elementary schools that are generally lacking in art education. After participating in the six-week program, students showed statistically significant improvement in the written test and jumping and stretching. Classroom teachers noted a significant increase in posture, behavior, self-confidence and academic discipline in participating students.
Morgan, Meg — University of Oklahoma

A Case Study of Public/Private Partnership in Arts Education
This research examines the John F. Kennedy Center for the Performing Arts program Any Given Child in Tulsa, Okla. This program brings together the public and private sector to assess where and why arts education disparity is happening within the school district and what the current available arts resources are in the community. The partnership also seeks to create a sustainable, equitable policy for arts education.
Morgan, Meg — University of Oklahoma

Finding Poetic Justice: How Teacher Inquiry Impacts Elementary Math Instruction
This research examined the ways in which elementary teachers at a Title 1 school reported changes in their attitudes and practices through their participation in a study group focused on mathematics instruction and culturally relevant pedagogy. Poetry and mathematics share the attributes of rhythm and pattern. Poetry was introduced as a form of culturally relevant pedagogy supporting mathematics instruction that is considerate of the cultural backgrounds of students.
Moore, Kathleen — California State University – East Bay

Early Childhood Preservice Teachers’ Perspectives on Parent-teacher Partnership in Korea: Focus on Constructivist Teaching Beliefs
The present study examined early childhood preservice teachers’ perspectives about the parent-teacher partnership. This study included 201 preservice teachers in two different types of childhood teacher education programs (child studies, & early childhood education) in Korea. The results showed that the parent-teacher partnership were differentiated by preservice teachers’ status only and constructivist teaching belief, among other predictors, was the most significant variable to predict the preservice teachers' perspectives about the parent-teacher partnership.
Kim, Hyunjin — Sungkyunkwan University – Seoul, South Korea

Students’ Learning and Living Experience at aspiring “World-Class” Research Universities in China: A Comparative Case Study of The University of Hong Kong(HKU) and Shanghai Jiao Tong University(SJTU)
This poster explores the relationship between the quality and satisfaction of students’ learning and living experiences, and the impact of those outcomes on the capacity to develop “world-class” research universities(WCUs) in China. This quantitative research had surveyed 100 Chinese students to investigate how the academic culture, particularly the college environment (academic, campus, interpersonal), plays a salient role to the development in China’s higher education system during the era of innovation and competitiveness at rising nations of the East.
Chan, Roy — The University of Hong Kong

Understanding Recess through Students’ Perceptions
We present the results of a mixed methods study investigating students’ (N = 96) perceptions of their recess environment. Student voices are largely absent in the scholarly literature on recess. Our results include an in-depth look into not only how students view the current recess structure but how they feel it could be modified to better suit their needs.
Dunseith, Ashley — Brock University
McNamara, Lauren — Brock University

Literature Review: The Manager’s Role in Learning Transfer of Leadership Development Programs
This literature review examines the role of an employee's manager on the transfer of learning from leadership development programs. Research indicates that much of the investment into leadership development is wasted due to a low rate of learning transfer. However, managers can facilitate transfer by supporting their employee before, during and after leadership development training.
Valladolid, Christine — Pepperdine University
African American Male Foster Youth: Resiliency in Higher Education
This will be a qualitative study of African American and Latino males who are current and or former foster youth attending college. The purpose of this study is to identify their unique challenges, life experiences, and the factors attributed to their resiliency in higher education. Data collection is expected to be completed before the conference date.
Murray, Darlene —— California State University – Fresno

Using Emotional Intelligence Scores of Hotel Employees and Hospitality Students to Identify Curriculum Gaps
Research indicates that managers with higher emotional intelligence (EI) scores are more successful. EI is defined as the ability to perceive emotions in one’s self and others and regulate or use emotions to cope with a situation. This study compared hospitality students’ EI scores to that of hotel managers. There were significant differences between the groups. Therefore, hospitality faculty may want to consider how to help students improve their EI.
Wolfe, Kara —— Bradley University

Impact of Training and Educational Support of New Professors on Student’s Motivation and Learning in College Level
In Quebec, a college professor is not required to have received teacher training. To compensate, institutions offer trainings and educational support even if no research has empirically verified its impact on student’s motivation and learning. To measure this impact, 102 course groups completed the Motivated Strategies for Learning Questionnaire. Statistical analyses identify almost no effect on students. These results and interviews conducted with 20 teachers hint that professional integration of newcomers could have an influence.
Ménard, Louise —— Université du Québec à Montréal

The Effect of Functional Behavior Assessment and Positive Behavior Intervention Plans: A Cross-Cultural Comparison
This presentation first aims to help practitioners and researchers understand the characteristics and the overall effect of functional behavior assessment (FBA) and positive behavior interventions for students with disabilities in Taiwan. Secondly, this presentation also discusses common themes of FBA and positive behavior interventions across cultures. Suggestions for practitioners and future research regarding conducting FBA, positive behavior intervention, and meta-analysis will also be addressed during the presentation.
Lin, Pei-Lin —— National Taipei University of Education, Taiwan
Chen, Pei-Yu —— National Taipei University of Education, Taiwan
Tsai, Shin-Ping —— National Taipei University of Education, Taiwan
Niew, Wern-Ing —— National Kaohsiung Normal University

Identifying Challenges of Implementing the Project Approach in Kindergarten: From the Perspectives of Teachers
This study was developed to investigate the difficulties encountered by the kindergarten teachers in implementing the project approach in the classroom. Data collection contained a variety of resources and was analyzed by the traditional coding strategy. Emerging from this study were data that could be discussed from three aspects: challenges of teaching students, difficulties of the administration works, and the challenges from the parents. Suggestions were provided at the end of the paper.
Ma, I Mei —— The Central Taiwan University of Science and Technology
Lien, Pao-Ching —— The Central Taiwan University of Science and Technology
Lee, Chin Hua —— The Central Taiwan University of Science and Technology

A Discipline Adaptability Study for the Autistic Children in Elementary School after Having a Preschool Readiness Class
We will be present to show our paper about the adjustment of two autistic children joining preschool readiness class in the phases of the preschool, preschool readiness class, and elementary school. By participatory observation, interviewing, and collecting references, the case study was to investigate the discipline adaptability of the two autistic children in these three phases.
Wang, Shwu-Juan —— National Taichung University of Education, Taiwan
Lai, Pei-Ju —— Tai He Elementary School of Changhua County
Wu, Chu-Lung —— National Taichung University of Education, Taiwan

The Effects of Squeeze Machine on Anxiety Reduction in Students with Autism
Our study investigated the effects of Squeeze Machine on anxiety reduction in students with autism. Squeeze Machine can be used to help students with autism to be able to cope with anxiety in classroom situations.
Teng, Chia-Yi —— National Changhua Special School
Wang, Shwu-Juan —— National Taichung University of Education, Taiwan
Lai, Pei-Ju —— Tai He Elementary School of Changhua County

Implicit Knowledge on the Creative Person in South-Korea, China and Japan - Based on Characteristics and Occupations
The purpose of this study was to explore the implicit knowledge on creative person in South Korea, China and Japan. To this end, comparative analysis on characteristics and occupations of creative person was performed.
Choe, In-Soo —— Sungkyunkwan University – Seoul, South Korea
Pyo, Jungmin —— Sungkyunkwan University – Seoul, South Korea
Lee, Gunhee —— Sungkyunkwan University – Seoul, South Korea

How does the Moodle Reader 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 study is a work-in-progress; hence the researchers will present their most current findings to the audience, followed by a short discussion.
Gentry, Reginald —— Kobe Women’s University
Ogawa, Chiw —— Aichi University of Education
An ESP Project in Taiwanese Technological University Context: Preparing Graduate-to-be for Career Readiness
The presenters will discuss the process of designing an ESP (English for Specific Purposes) program that prepares university senior students with the necessary English knowledge and skills for job-seeking. In this program, job-hunting related writing skills were delivered to the program participants and followed by one-to-one writing suggestions. Furthermore, it provided situated-learning context for interview role-playing. The presenters will share successes and suggestions for future program improvement.
Chang, Nai-Ying —— Hsiuping University of Science and Technology
Chen, Chia-Heng —— Chia-Nan University of Pharmacy and Science, Taiwan

Incorporating Technology: As Easy As 1-2-3! Techniques for New Teacher
Several cost-effective techniques and activities for incorporating technology into any classroom (any age group or subject) will be presented in a poster session format. Activities include: Using Google - A -Day, Virtual Field Trip, and Scratch! And, STEM Apps for iPad. Session participants will receive handouts with instructions and samples of activities.
Jackson, Carolyn —— Grambling State University
Jackson, Jamie —— Grambling State University

The Benefits of Approaching China’s Special Education System from a Collectivistic Perspective
The special education system of the United States is mainly focused on how best to accommodate the disabled individual. This focus on the individual fits well with the US because of its individualistic culture, but for a collectivistic culture like China, focusing on the individual is not as widely welcomed. This paper will examine how best to approach China’s special education system, but with a collectivistic perspective.
Caron, Lauren-Ashley —— Whittier Law School

COMPUGIRLS: Examining the Possibilities and Limitations of a Culturally Relevant Technology Program
This work in progress report presents initial qualitative findings from a three-year, NSF-funded study in a culturally relevant technology enrichment program for girls from high-needs districts. Findings will focus on how the program informs and is informed by the girls’ intersecting identities (e.g., race, class, gender). Our report and presentation will center girls’ voices and their digital products as representations of their self-perceptions as social-justice oriented technologists. Considerations on how we gathered such data across diverse sites will also be reported.
Scott, Kimberly —— Arizona State University
Ashcraft, Catherine —— University of Colorado
Zion, Shelley —— University of Colorado
Santos, Carlos —— Arizona State University

A Study on EFL Language Learning Beliefs and Learning Strategy Use of University Early Childhood Education Majors in Taiwan
The main purpose of this study is to explore EFL language learning beliefs and learning strategy use of early childhood education majors in Taiwan. The data on self-reported questionnaires will be gathered from 110 students from the Department of Early Childhood Education and Care at a technological University. The results of the study are analyzed through quantitative methodologies. Suggestions will be made as references for curriculum design.
Chen, Chia-Heng —— Chia-Nan University of Pharmacy and Science, Taiwan
Chang, Nai-Ying —— Hsiuping University of Science and Technology

Friendly Preschool Classroom Environments
This poster will describe and illustrate best practices at work in real classrooms in the United States and other countries. In these developmentally appropriate and responsive surroundings it is possible for educational progression in a variety of subject areas and skill sets to be facilitated and enhanced. Environments and materials to support gender specific aspects can be correlated with some of these possible arrangements.
Hinitz, Blythe —— The College of New Jersey
Hinitz, Herman —— The College of New Jersey

Targeting Objective Behaviors through Emphasis on Subjective Processes: The Bluearth Approach to Physical Activity Education
The Bluearth Approach to physical activity education emphasizes personal and inter-personal perspectives in the development of physical and psycho-social variables fundamental to lifelong engagement in physical activity. This presentation will describe the Bluearth program which has been delivered over the past ten years in Australia to over 100,000 children and trained nearly 3,000 primary school teachers. Effectiveness of the program will be discussed in terms of both objective and subjective evaluation results.
Simons, Jeffery —— California State University – East Bay

Multi-Group Analysis about Implicit Knowledge of Creativity among South Korea, Japan and China
The purpose of this study was to explore the implicit knowledge of creativity in South Korea, China and Japan by multi-group analysis.
Choe, In-Soo —— Sungkyunkwan University – Seoul, South Korea
Pyo, Jungmin —— Sungkyunkwan University – Seoul, South Korea
Lee, Gunhee —— Sungkyunkwan University – Seoul, South Korea

Comparing Implicit Knowledge of the Creativity in South-Korea, China and Japan by Using Gough’s Creative Personality Scale(CPS): a Multi-group Analysis
The purpose of this study was to explore the implicit knowledge of creative people in South Korea, China and Japan by using Gough’s CPS. In the pursuit of achieving the purpose, an exploratory factor analysis and a multi-group analysis will be conducted.
Choe, In-Soo —— Sungkyunkwan University – Seoul, South Korea
Cho, Eun-Ye —— Sungkyunkwan University – Seoul, South Korea
Jeon, Yoo-Han —— Sungkyunkwan University – Seoul, South Korea
Scaling up Student Empowerment Programs: After School, or Imbedded in the School Curriculum
This session will present case studies of two student empowerment programs, and explore models for scale up of those programs. The first program is a successful three-year, mixed-method study of a culturally relevant technology program for girls of color. The second is a student voice program that supports marginalized students to engage in Critical Civic Inquiry. Our focus with the programs in coming years is to scale up the programs, nationally and internationally. In this session, we will discuss lessons learned about context and setting in each program, and develop models for transitioning student empowerment programs from the afterschool, enrichment programming format into the curriculum of technology classes within secondary schools.
Zion, Shelley —— University of Colorado
Scott, Kimberly —— Arizona State University

More than a Spring Break: Reflections on a Week Spent at a Struggling Urban High School
Anacostia Senior High School ranks 37th among 39 DC public high schools, with only 19% of students meeting standards in math and 16% in reading. In March 2012, ten Duke University students worked with Anacostia teachers to tutor and mentor these students. We observed that though the school has the staff and resources to support the students, the poor performance might be a reflection of a culture of apathy towards the educational system.
Srinivasan, Nandini —— Duke University, Durham, NC

The Caring Professor: A Guide to Effective, Rewarding, and Rigorous Teaching
This poster session will introduce participants to many years of research, resulting in a new book: The Caring Professor: A Guide to Effective, Rewarding, and Rigorous Teaching.
Pecoraro, David —— Vanguard University of Southern California
de Roulet, Daniel —— Irvine Valley College

Action Research for Educational Leaders: Melding Program Assessment and Good Teaching
The presentation will consist of a paper and samples of student work. The presentation will address how action research can be used to enhance the teaching of aspiring principals, while meeting NCATE assessment mandates for educational leadership programs.
Batagiannis, Stella —— Indiana University-Purdue University Fort Wayne

Leadership and the Disposition of Care: An Inextricable Connection
Data will be presented on the value of dispositions, specifically the disposition of care, in teaching and school leadership. The data has been compiled from the analyses of aspiring principals of their own teachers during their K-12 educational experience. Two sets of reflective analyses written by five cohorts of aspiring principals have been analyzed for desirable and undesirable dispositions.
Batagiannis, Stella —— Indiana University-Purdue University Fort Wayne

The Effects of Teaching Time to Children with Special Education Needs Using Multimedia Computer-Assisted Instruction Coupled with ARCS Model
The study aimed to investigate the effects of mathematical MCAI based on computerized adaptive diagnostic test and ARCS (Attention, Relevance, Confidence and Satisfaction) model of learning motivation on promoting mathematics academic performances of learning time for children with special education needs.
Hou, Chen-Tang —— National Taichung University, Taichung, Taiwan
Han, Kai-Cheng —— National Taichung University, Taichung, Taiwan
Wu, Chu-Lung —— National Taichung University of Education, Taiwan
Chan, Yin-Jhen —— National Taichung University, Taichung, Taiwan

Developing Children's Recursive Problem Solving Through Hands-on Activities
With the use of paper cards and a pencil, hands-on activities for solving the Tower of Hanoi problem were presented. Our multistep technique provides a structured basis in the problem solving activities. Children explored whether this approach would achieve the most efficient n-disc problem solution. The results indicated that conceptualizing children’s practice through the activities helps them in constructing their mental model of recursion.
Kao, Min-Chi —— National Taichung University of Education, Taiwan

A Study to Construct the Model of Balanced Scorecard Applying in the Management Strategy at School —— Take Elementary School in Kaohsiung County
The purpose of the study is to construct the model of management strategy in elementary school which is based on balanced scorecard as the theory and lead into scholastic management in practice. To achieve the purpose above, the study is mainly in the reference analyzing and questionnaire as the research data, and there are totally 651 teachers of elementary in Kaohsiung County. Through the analysis of the related data, this study provided some conclusions and suggestions.
Yang, Chih-Ying —— National Pingtung University of Education, Taiwan

Relation between the Empathy and the Radiation Anxiety in Japanese School Teachers
The present research was aimed to investigate how teacher’s empathy relate with their radiation anxiety. Two type of questionnaires were used for measurement of the empathy and radiation anxiety. Findings indicated that the empathy was significantly related with the radiation anxiety in teachers.
Asakawa, Kiyoshi —— Hyogo University of Teacher Education, Japan
Asakawa, Atsusi —— Hyogo University of Teacher Education, Japan

Cohort Development for Student Success in the Community College Classroom
Research on cohort development shows a number of benefits for students. Some of these benefits include: community building, creating interconnectedness, bridging diverse groups, and, fostering learning through relationship development. In addition to the aforementioned outcomes for students, cohort development should also lead to greater internalization of course content, as well as student retention and completion of courses.
Holland, Angela —— College of Southern Nevada
Ku, Scott —— College of Southern Nevada
Elliptical expressions are frequent in English, and efficient and effective processing of the structure is essential in fluent usage of the language. This study examines whether, like L1 individuals, beginning-level L2 learners can reactivate the elided verb phrase (VP) at the position of ellipsis when listening to English VP-ellipsis sentences (e.g., did in Bob gave some books to Mari, and Sam did, too.) based on the results of an on-line experiment; a cross-modal priming experiment.

Hashimoto, Ken-ichi — Kinki University

A Reading Problem or a Lexical Problem? The Effect of Vocabulary Knowledge on L2 Reading Comprehension

This study examines the relationship between L2 learners’ vocabulary knowledge and L2 reading comprehension.

Lai, Shu-Fen — Delin Institute of Technology, Taiwan

iPad Lessons for English Conversation Class

This poster session will present sample lessons using the iPad for English conversation practice. Many schools have iPads for student use and many students have their own mobile devices that make using this technology for educational purposes easy and quite effective. Through the use of these devices the outside “real” world can easily be brought into the classroom providing students with motivational and stimulating material. Teachers may modify these lessons for their own classes.

Offner, Mark — Aichi Institute of Technology, Toyota, Japan

Getting Back to the Basics in the 21st Century: Facilitating College Level Writing

This presentation is designed to identify strategies and resources to develop college level writing skills. A plan of action from a specific department will be provided. Specific resources will be shared, including materials for participants to sketch out an action plan for their academic setting. The presentation will conclude with a small group discussion amongst participants regarding best practices when facilitating college level writing. Information from this discussion will be collected and later disseminated.

Durnford, Susan — Ithaca College

Academic Resilience of Latino Teacher Candidates in Science and Math from a Critical Race Theory Perspective

This dissertation examines resiliency factors among Latina/o teacher candidates in Science and Math fields. Critical race theory is used to frame how ethnic discrimination has been used to consistently deflect students from seeking careers in Science and Math. A mixed methods approach will be used to analyze the resilience of Latina/o’s who chose to teach in Science and Math and identify factors that influenced their decision to teach in a field that is predominantly white.

Gonzalez, Laura — California State University – Fresno

Organizing Model UN Simulations for ESL/EFL Students

This poster session will focus on the timely emergence of a popular teacher-led event in Japan called the Japan University English Model United Nations (JUEMUN). The presenter will explain the preparation steps that were followed to host this event in 2012 and offer suggestions to educators who are interested in hosting their own Model UN event for ESL/EFL students.

Thorpe, Todd — Kinki University

Children’s Mathematical Thinking Analyzed Using Frameworks Derived from Research

A group of fifth grade students’ mathematical thinking in geometry will be analyzed using various frameworks taken from research using various open-ended tasks. Overall it was found that the frameworks were verym helpful in better understanding the children’s reasoning. How these insights can inform instruction will be explored.

Fox, Tom — University of Houston-Clear Lake

Digital Heroes! Engaging Students Globally with the MY HERO Project

Open the world of character education through MY HERO’s online resources! Using global galleries of student-submitted photos, stories, and films, empower your students as critical viewers-- and contributors-- about heroes. This presentation will open up the world of digital literacy by introducing the resources freely available through The MY HERO Project website (myhero.com) and illustrate how the various Web authoring and collaboration tools can be used to teach 21st Century skills and character education.

Gorton, Wendy — The MY HERO Project

Using Tablets to Improve Efficiency and Capacity in Educational Evaluation and Classroom Interaction

This paper explores the applications of adapting portable data-processing devices, particularly tablets or iPad (tablets will be used hereafter), to increase workflow efficiency and competitiveness in the setting of educational evaluation, training and classroom interaction, etc.

Chang, Pei-Chia — University of Hawai‘i at Mānoa
Nie, Yanhan — University of Hawai‘i at Mānoa

American Education in Chinese Eyes

With the expansion of educational exchange programs, large numbers of Chinese school principals and teachers have come to the U.S. to attend workshops on educational reform and to visit American schools. In return, some American educators visited China to learn about their schooling experiences. The author conducted comparative survey studies on both Chinese and American educators in the exchange visits in order to illustrate critical issues in comparative perspectives, and to make recommendations for change in existing schooling practices.

Su, Justine — California State University – Northridge

Effective Classroom Discipline Strategies That Work

Participants will learn how to dramatically increase the amount of time they spend on instruction and decrease the amount of time they spend giving multiple warnings and repeated requests for misbehavior. One of the greatest misconceptions in education is that students come to school knowing how to behave.

Johnson, Ralph — University of Phoenix
The Importance of Scientific Evidence as a Basis for Environmental Education: The Specificity and Needs of the Municipalities around Araruama Lagoon, Rio De Janeiro, Brazil

Studies that propose the use of innovative tools such as the integrated environmental analysis. The results obtained in this work make it possible for the schools of each municipality to draw and execute their Environmental Education programs and activities taking into account their real environmental situation, and consequently to address the most severe impacts and needs.

Silva, Sergio —— Escola Parque e Colégio Pedro II
Mousinho, Patricia —— Casa de Cora Coralina
Bernardes, Marcelo —— UFF – Universidade Federal Fluminense

Creating Community in Online Courses

The session will present several strategies for creating community in online classes. Assisting students in making connections with other classmates as well as the instructor early in the course helps them to become more actively engaged throughout the course.

Holley, Karen —— Georgia Perimeter College

The Use of Complementary and Alternative Medicine by the Elderly in Taiwan: The Example of Kaohsiung City

The study is a non-experimental questionnaire research design. Mainly to find out the use of Complementary and Alternative Medicine in Elderly. The finding will help health care professionals have better knowledge of future education in Complementary and Alternative Medicine when they take care of elderly patients and help health educators teach CAM related knowledge to their students.

Chiu, Tzu-I —— Central Taiwan University of Science and Technology
Huang, Ya-Hsiu —— Central Taiwan University of Science and Technology

Counseling Peer Mentor Program

The Peer Mentor Program (PMP) is a voluntary program that was developed to address concerns the advisor was hearing from the students in the Master of Arts in Counseling program: a sense of disconnect and intimidation. Being matched with a peer mentor helps alleviate this anxiety by providing a dependable guide. Equally important is the different type of insight a mentor can offer as a classmate, as opposed to the advisor and faculty.

Gregg, Bonnie —— Governors State University
Dunham, Shea —— Governors State University

Improving Student Achievement Test Scores by Cheating

The session describes how high stakes testing lead educators to cheat on state mandated tests. The motives behind the educators’ deception, and disciplinary issues of those involved in high stakes test cheating will be discussed. At stake are ethical issues, shortchanging students’ education, teachers’ careers and the purposes of schooling. The participants will be engaged in a discussion of the impact of statewide testing on educators’ teaching practices and teaching strategies.

Johnson, Doris —— Wright State University

Creativity and Medium of Expression: Exploring Critical Media Educational Practices in the Elementary Classrooms

This research focuses on the significant role of creative expression in digital media production as a means of assisting learners as they explore their self-identities, develop critical thinking, practice creativity, represent their social position, and foster critical consciousness in the elementary schools. Applying critical social theory provides an analytical foundation for understanding critical media literacy practices, and in turn, helps to identify the successes and challenges of teachers’ efforts to implement media literacy into curriculum.

Lahiji, Artin —— University of Saskatchewan

Emerging 21st-Century Educational Challenges and Opportunities: An Appreciative Inquiry of Public Education In The U.S. Virgin Islands

My poster session will provide an overview of my dissertation research on educational leadership in the U.S. Virgin Islands. Specifically, my session will provide an overview of my research methodology and outcomes.

Bryant Sekou, Sheree —— University of San Francisco

360-Degrees of a Transformational Leader

As school leaders we are the evaluators of our staff and their implementation of our vision and/or mission. But what happens when the followers have a chance to evaluate the leader, it becomes an explicit insight of 360-degrees into your leadership style in ten key areas. This presentation will demonstrate the results of an elementary administrator’s feedback from teachers and super and the next steps to build cohesive and fluid relationships with the staff.

Harris, Mallanie —— Brandman University

Creating Interprofessional Learning Communities Through Innovative Learning Environments: The Lived Experience of Leadership Education

As the need for effective interprofessional health care leadership education is paramount to effective organizational outcomes. Academic institutions must be responsive to an ever changing health care landscape. Leadership education designed to meet the needs of current and future leaders requires innovative environments for course delivery. This poster will present the lived experience of learners integrating innovative learning environments into their learning journey.

McKey, Colleen —— McMaster University
Tatalovic, Barbara —— McMaster University
Morris, Nancy —— McMaster University
Incorporating Information and Communication Technology (ICT) into Peer Review: A Case Study of Sub-degree English as a Second Language (ESL) Writing Classrooms

This presentation will describe ESL students’ perceptions and attitudes toward a traditional mode and a combination mode (electronic commenting and face-to-face interaction) of peer review. It will also discuss how these two different modes of commenting and interaction result in differences in the types of peer feedback provided and use of peer comments in students’ subsequent revisions.
Chan, Venus — The Chinese University of Hong Kong

CREST Program Math and Science Strategies for English Language Learners (ELL)

Math and science strategies for English Language Learner (ELL) students include learning centers, instructional games, and techniques to develop conversational language, academic language, scaffolding, concrete materials, and visual learning. Discussion, visual displays, and handouts provide examples of math and science instruction integrated with modifications for teaching ELL students.
Showalter, Stephen — Northern Arizona University

To Teach, to Learn, and to Serve: Service Learning in a TESOL Teacher Training Program

This presentation describes a case study on a service learning project used with pre-service teachers in a TESOL teacher training program. The case study explored the teacher candidates’ experiences teaching Survival English and ESL Civics to Karen refugees from Myanmar/Burma in a Midwest city in the United States. The presenters will share the research methodology and findings as well as the implications and insights of the case study.
Zhang, Wei — The University of Akron
Smolen, Lynn — The University of Akron

Differences in Teacher Beliefs between Primary and Junior High School EFL Teachers; An Analysis based on Multivocational Ethnography

Using multivocal ethnography, we analyzed the views expressed during a group discussion by the ES teachers upon viewing a video of a JHS English class, and ones expressed by the JHS teachers upon viewing a video of an ES English class. Additionally, the results of a survey will be reported conducted on 114 JHS teachers asking what changes that they noticed about the new graduates from primary schools who had experienced the primary school English language program.
Yorozuya, Ryuichi — Hokkaido University of Education

Integrating Exemplary Children’s Literature in Social Studies Education

In this practical, hands-on workshop, presenters will introduce five exemplary children’s books, demonstrate ways to develop themes and issues within children’s literature, provide a lesson design template, and share the top ten websites for primary sources. Workshop participants will utilize the lesson design template to examine a provided text and leave with a host of ideas for integrating children’s literature into the elementary classroom.
Beisser, Sally — Drake University School of Education
Fairbairn, Shelley — Drake University School of Education
Comparison of a Diabetes Program Delivered in a Virtual or Regular World Setting
The components of the diabetes virtual world and the six educational sessions will be described. Class attendance, interest and satisfaction between the virtual world and regular world will be compared. Lessons learned and future changes to the virtual world will be discussed.
Safaii, SeAnne — University of Idaho
Raidl, Martha — University of Idaho

Using a Virtual World to Teach Diabetes Meal Management
Young adults (18-28 year-olds) with type 1 and type 2 diabetes practiced meal management in three virtual world settings. They learned how to prepare recipes in a kitchen, order meals from a restaurant menu, eat at a buffet and stay within their diabetes diet prescription.
Safaii, SeAnne — University of Idaho
Raidl, Martha — University of Idaho
Beechler, Liz — University of Idaho
Wahl, Lore — University of Idaho
Cleveley, Brian — University of Idaho
Biladeau, Brian — University of Idaho
Marwil, David — University of Idaho
Vaartstra, Elyse — University of Idaho

Mental Stress of Camera Viewpoints for Teleoperation - RET Program for In-service Teachers
Teleoperation is the remote control of a device via a camera and a screen where an operator can be at a distance from the device. Applications for teleoperation include tasks such as predator drones, dismantling nuclear reactors, and police surveillance. The purpose of this project was to test various viewpoints for teleoperation of a robotic arm to complete a task. The project integrate Next Generation Science Standards for high school application.
DeJong, Brian — Central Michigan University
Hazen, Jeff — Central Michigan University
Jurek, Aaron — Central Michigan University

The purpose of this session is to show how adult education has shifted from preparing students for a job to preparing students on how to live in a global society. This session will show how using Hip Hop in the classroom can inform, engage and influence academic success.
Douglas, Niesha — University of North Carolina at Charlotte

"Let Me Show You": An Applied Model for the Effective Use of Demonstrations in Teaching
This workshop presents a recently-advanced applied model to guide the use of demonstrations in teaching. Emphasis is placed on consideration of learner- and task-characteristics, as well as intended outcomes, prior to structuring demonstrations. These factors have been found to influence various structural features of effective demonstration including: who best-serves as a model; what is modeled and what instructional features are added; when to present the model; and how the demonstration should be delivered.
O, Jenny — California State University – East Bay
McCullagh, Penny — California State University – East Bay
Ryman, Amanda — California State University – East Bay

Implementation and Sustainability of Major Department of Education and National Science Foundation Grants: Challenges and Opportunities for Community Colleges
This panel session will address how major grants have presented challenges and opportunities for their community colleges. They will highlight the steps taken to mediate challenges and create a climate and culture where the goals of the grants would be achieved and sustained. Participants are encouraged to bring their challenges and issues related to implementing federal grants. The presenters will facilitate a brainstorming session and discussion which will help the participants devise solutions.
Bradford, Peggy — Baltimore City Community College
Ellison, Pamela — Cuyahoga Community College
Beckles, Wayne — Baltimore City Community College
Iweha, Bob — Baltimore City Community College
School Activities with Multimedia Using New Communication Aids
The present paper reports a wealth of know-how in developing school activities performed at special needs schools by using new communication aids that can handle multimedia as movie, WEB page, html file, and PowerPoint file etc. in addition to audios.
Ikuta, Shigeru —— Otsuma Women’s University
Kasai, Mikiko —— Hirosaki University
Nemoto, Fumio —— The University of Tsukuba
Endo, Emi —— The University of Tsukuba

ExCITE! (Expressive Communication via iPad Technology Experiences)
This presentation will provide the results of a 2012 summer camp-based, university-sponsored research study that measured and analyzed realized performance gains of students with nonverbal conditions or communication disorders who were taught iPad communication strategies. The study of 25 children demonstrated individual outcomes where most showed progress (use of advanced operations) with the continuity of 1:1, 20-30 minute tutorial assistance per day over one to three weeks of summer camp. Per the backdrop of large, clunky devices that are traditionally used as Alternative and Augmentative Communication (AAC) devices, and/or very little existent support otherwise, the iPad technology offers ExCITEment for children who live with conditions that severely limit their expressive capabilities.
Kopetz, Patricia —— University of Missouri – St. Louis

Putting the “I” in the IEP: Encouraging Results of a Culturally Responsive Special Education Curriculum for Hawaiians
This study explored the effectiveness of a culturally responsive special education curriculum study conducted in Hawai‘i public high schools designed to help students to become more goal-oriented and more involved in their Individualized Education Plans (IEP’s). Results indicated improved outcomes, including significant increases in student self-determination and classroom engagement, as well as parent and student involvement in IEP meetings.
Bowditch, Scott —— UH Mānoa
Roberts, Kelly —— University of Hawai‘i at Mānoa

Professional Learning Communities to Improve Completion of Action Research Project Completion Rates
The presentation will present a study completed to determine reasons for completing and non-completion of Action Research Projects. Using the data collected a Professional Learning Community was established for all of the instructors of the course. A follow-up study will be completed in November of 2012 to see if the strategies were successful in raising completion rates.
Elder, Donna —— National University
Padover, Wayne —— National University

Integration of Native Pedagogical Model. Closing the Learning Circle
It is an investigation I conducted in Canada and Latin America with First Nations people. Under the focal question How native people learn? I analyzed the epistemological paradigm of indigenous forms of learning. Is an important contribution from forms of knowledge of native paradigm. Qualitative study with native features of the research: talking circles, writing in first person, analysis of personal experience, focus groups, interviews, participant observation and family stories. The result was the integration of Native Pedagogical Model.
Cházaro, Eva —— Universidad of the Americas Puebla

All Talk And No Action: Why Education Requires An Anti-Racist Pedagogy
The tragic death of Trayvon Martin is a reminder to educators everywhere that racism is not “gone” because the United States of America elected its first African-American president. It is a reminder to educators everywhere of the embedded, institutionalized nature of racism and the reality of white privilege. Educators must, therefore, embrace an anti-racism rather than a non-racist pedagogy to address the social realities of systemic, persistent and deadly racism.
Rodgers, Shannon —— Simon Fraser University, Canada

Molas and the Kuna Indians Who Make Them
Description Not Available
Lee, Malgorzata —— University of North Carolina at Chapel Hill
Meta-Review of Spatial Data Portrayal Methods to Health Outcomes Research: How do we Make Results of Complex Studies Clearer to Consumers

We review the various ways that health geography investigators portray health research data using creative non-statistical spatial techniques. Among these are icon arrays, visual cartographies, visual animation and various spatial methods such as graphic holograms. Health studies results often use complex statistical measures (p < .05), which most consumers do not understand. Presenting results using spatial / graphical methods can enhance understanding of findings and thus help consumers make more informed health-related decisions.

Duryea, Elias —— University of New Mexico

The Study of Health Education in Selected Secondary School in Addis Ababa

Health education is a broad subject. Provision of health education as a separate subject is important to prevent communicable diseases including HIV/AIDS. 185(82.5%) of the student respondents expressed that the provision of health education in an integrated form with other subject is disadvantageous.

Abebe, Birhanu Sebisibe —— Commercial Bank of Ethiopia

Critical changes in K-12 School Governance in Vietnam: An Update

In Vietnam education—or education and training are top-priority policies—is explicitly mentioned at Article 35 in the Vietnam Constitution 1992 while its educational administration is characterized as centralized in terms of control, funding, and governance. This research study is to identify recent updates in K-12 school governance in Vietnam. The study uses a case study research design in order to review policies related to recent changes in K-12 school governance in Vietnam.

Pham, Huy —— University of Hawai‘i at Mānoa
Roberts, Stacey —— University of Hawai‘i at Mānoa
Nguyen, Ha —— University of Hawai‘i at Mānoa

Improving English Competence of Teachers of English Subject at Secondary Schools in Mekong Delta, Vietnam

Recent educational policies toward teachers and English competence in Vietnam included requirements on proficiency in English competence of teachers in English subject and teacher professional standards while recent testing results on English competence of teachers of English showed that numbers of English subject teachers that were tested and met English competence were extremely low. This study aimed to explore attitudes of teachers, school principals, and administrators toward improving English competence.

Nguyen, Ha —— University of Hawai‘i at Mānoa
Pham, Huy —— University of Hawai‘i at Mānoa
Roberts, Stacey —— University of Hawai‘i at Mānoa

Social Capital and Standards-based Teacher Evaluation: A Case Study in Vietnamese Secondary Schools

Vietnam Ministry of Education and Training has recently promulgated a set of new teacher professional standards which were adapted from foreign countries, including the United States of America. This project aimed to investigate the perceptions of 285 participants, including teachers, principals and vice principals, and administrators toward social capital and the professionalism standards of teachers. Data showed high social capital in schools and agreements towards the new policy with significant differences among positions.

Pham, Huy —— University of Hawai‘i at Mānoa
Roberts, Stacey —— University of Hawai‘i at Mānoa
Nguyen, Ha —— University of Hawai‘i at Mānoa

Making the Right Choice Simple: Safe, Healthy and Developmentally Appropriate Materials for Infants

This workshop hopes to illustrate how to best optimize infants’ environments through focusing on one aspect: the materials. The workshop will focus on addressing the following three questions: 1) What criteria should we base our selection of infant materials on; 2) what should they look, feel and sound like; and finally, 3) what is our goal in introducing these different materials to infants.

Shabazian, Ani —— Loyola Marymount University
Soga, Caroline —— Loyola Marymount University
**A University-School Partnership: A Professional Development School**

The presentation will highlight a nationally recognized Professional Development School formed via a school-university partnership to educate future EC-6 teachers. Teaching interns learn and teach in an authentic, performance-based learning environment under the direct supervision of a master teacher for a full year. A full professor and an adjunct professor/master teacher deliver a holistic standard-based curriculum via constructivist strategies which integrated theory and practice in school classrooms.

Hargus, Jauquita —— Texas A&M University – Texarkana
Ballard, Glenda —— Texas A&M University – Texarkana
Lawrence, Sara —— Texas A&M University – Texarkana

**Retaining California’s Beginning Teachers through Essential Online Course Offerings**

This paper discusses the results of a three-year Fund for the Improvement of Secondary Education (FIPSE) grant intended to retain new teachers in the profession. The professional credential program was redesigned to an online format and targeted the needs of the K-12 Latino students and their families. Pre- and post-interviews of faculty included questions on content, pedagogy and training in online instructional techniques and course development.

Erickson, Deborah —— California Lutheran University
Consenza, Michael —— California Lutheran University

**Effective Practices for Substitute Teaching: A California Survey of In-service Professionals**

Current employment opportunities for a beginning teacher in California force the establishing of careers as substitutes in K-12 settings. In response, National University is developing multi-faceted supports for its alumni. The creation of a web site with school district contact information and research-based effective practices for substitute teaching is one of these supports. This paper will examine the responses by in-service teachers as to their beliefs regarding effective practices for substituting as instructors.

Naffziger, Loren —— National University
Birdsell, Jo —— National University

**Perceptions of Multicultural Education As Perceived by Future Educators**

The purpose of this study was to assess the importance of multicultural education as perceived by future educators and to provide recommendations to expand professional development activities. This study was also used to assess the importance of multicultural education as it is addressed as a component of teacher preparation programs. The survey instrument used in this study has been implemented in the Caribbean Region for a transnational comparison.

Masino, Monica —— The University of the West Indies Open Campus

**Creating Personal Websites: From Pre-Service Teacher to Professional Portfolio**

This workshop will explain pre-service teacher methodology that utilizes personal websites as an effective tool for classroom instruction and communication. Through the use of technology and website creation, pre-service teachers build a portfolio throughout the semester. This website can serve as the foundation for a professional portfolio as the student continues on their career path. Various approaches for the creative use of this technology will be presented in this engaging workshop.

Reilly, Scott —— University of Scranton
Letwinsky, Karim —— University of Scranton

**Teaching Crisis, Disaster, and Trauma Mental Health Relief Counseling: An Effective Response to the Newest CACREP Standards**

Content areas include showcase of sample skills videos, handouts, CACREP-approved syllabus, book titles, and Power Points; as well as, discussion of continuum of training, learning theory application, and participants’ experience of how skills are set into action with live supervision.

Downs, Louis —— Universiti Brunei Darussalam
**Escuela Rayo de Luna: A Moonlight School for ESL Families**
The Escuela Rayo de Luna project paired English Second Language (ESL) families, local schools, university students, and community organizations together to help aide integration of ESL students and families into the community. Based on the region’s historical Moonlight School Model, this project is building a self-sustaining community that positively impacts student classroom success.
Nettleton, Kimberely — Morehead State University
Zavala-Garrett, Itza — Morehead State University
Boisvert, Brian — Morehead State University

**The Application of Readers Theatre in the EFL Classroom**
This paper examines the use of Readers Theatre for language learners in an EFL environment. Starting with the assumption that not everyone is familiar with Readers Theatre (RT), I intend to include historical background about RT, and then to show why it should be used in the EFL classroom. Finally, I will explain how teachers can implement RT in their own classes.
Lee, Hsiang-Ni — National Taitung University, Taiwan

**Teaching EFL Speaking: A Study of Taiwanese College English Majors’ Extracurricular Talking Circle**
This paper presents the results of a one-year long study conducted with Freshman English majors who were attending a university in Taiwan. Aiming to examine how ESL students felt about speaking English with their classmates in a non-classroom setting as well as potential problems they possibly encounter, the study has uncovered that participating students generally welcomed such extracurricular speaking practices and felt more comfortable speaking English.
Lee, Hsiang-Ni — National Taitung University, Taiwan
Mallinder, Mark — National Changhua University of Education

**Homework Partnership Effects in a Rural Fiji School**
This session describes how educators in Hawaii partnered in a homework initiative with a rural primary school in Fiji. The four villages involved agreed to support the school in holding and staffing village homework sessions. Achievement grew and cooperation bloomed. Students have scored well on national examinations and the school has become a beacon in the school district. Cooperation is ongoing.
Bailey, John — Brigham Young University Hawaii
Monroe, Eula — Brigham Young University, Provo, Utah
Lesuma, Meli — Brigham Young University Hawaii

**Data Driven Decision Making for Institutional Administrators**
This workshop will provide an overview of tools and strategies for evaluating online learning at the institutional level. This includes assessment, methodology, and delivery of critical intelligence required for continuous quality improvement.
Ice, Phil — American Public University System
Powell, Karan — American Public University System
Stephens-Helm, Jennifer — American Public University System

**Tech Skills for the 21st Century Classroom**
Presenter and participants will share useful tips, suggestions, apps, and other techniques for successful inclusion of technology in instruction.
Combs, H. Jurgen — Shenandoah University
Supporting English Language Learners’ (ELLS) mathematics learning with Understanding by Using Manipulatives in Elementary School Classrooms
In this presentation, participants will engage in a discussion on the use of manipulatives to support ELL students’ mathematics understanding. Presenter will discuss theories and examples of situations in which ELL students benefit from using these tools. Experiences and strategies used while working with ELL fourth grade students will be shared. The strategies are based on literature, and experiences in classrooms.
Uribe-Flórez, Lida — New Mexico State University

Manipulatives and Document Camera: Tools to Support Communication in Mathematics Classrooms
In this presentation, participants and presenters will engage in a scholar discussion on the use of tools to support communication in mathematics classrooms. Presenters will share activities and experiences that occur in an after school program with fourth graders. Our preliminary findings were confirmed by students’ comments regarding the use of these tools during the mathematics activities.
Uribe-Flórez, Lida — New Mexico State University
Trespalacios, Jesús — New Mexico State University

Risk and Protective Factors Associated with Mathematics Achievement: A Latent Class Analysis
This study will use Latent Class Analysis to examine diverse factors that predict high school mathematics achievement among Latino students. This study will address the following questions: (1) What distinct group profiles emerge from a set of modifiable risk factors? (2) Do the identified risk groups differ with respect to sex, SES, and student’s birthplace?, (3) Do the identified risk groups differ with respect to mathematics achievement?
Boutin-Martinez, Alma — University of California – Santa Barbara

Orchestrating discourse in order to elicit evidence of learning A framework for the Mathematics Classroom
There are a number of more recent articles in the four journals of NCTM, as well as from a few other sources, that, when considered together, collectively provide a framework for thinking about discourse of the classroom as the ‘umbrella’ for instruction. In this presentation, I offer a image of such a framework in hopes that we can ‘dig deeper’ into discourse and sort out the ‘how to’ components to help us make sense of and use discourse in our mathematics classrooms more effectively.
Friel, Susan — UNC-Chapel Hill

The Sport of Science Fair
Each year students all across the globe participate in science fairs. However, there are many misconceptions about the nature and the value of this activity. To make a case in support of science fairs, we present an analogy that we hope many people can relate to -- science fairs and sports.
Fadigan, Kathleen — Penn State University
Majerich, David — Georgia Institute of Technology
Hammrich, Penny — Drexel University

STEM Interests Among Hawaii FIRST Pre-Academy Teachers Within the Context of NSF Innovative Technologies Comparison Groups
Pretest STEM disposition data were gathered from 146 Hawaii middle school teachers participating in the Hawaii FIRST science and technology professional development program during the fall of 2010, and again in a post test survey in late spring 2011, with a follow up survey also administered one year later. Trends over time as well as comparisons to the NSF Innovative Technologies project from which the measurement instruments we drawn are presented in this paper.
Knezek, Gerald — University of North Texas
Christensen, Rhonda — University of North Texas
Tyler-Wood, Tandra — University of North Texas
Ishii, Cheryl — Hawaii FIRST Project
Mayes, Garry — University of North Texas

The Learning Assistant Program at the University of Colorado Denver: Pipeline to Science Teaching Licensure and Knowledge Development
The Learning Assistant Program at the University of Colorado Denver was started in 2012. The Learning Assistants (LAs) work with faculty to integrate and facilitate interactive teaching and learning into large enrollment courses. We hypothesize LAs self-report of confidence in content knowledge and interest in obtaining a science teaching licensure to increase as they gain more experience as LAs. Additionally, LAs’ pedagogical knowledge will increase as measured by open-ended surveys.
Marzetta, Katrina — University of Colorado Denver
Talbot, Robert — University of Colorado Denver
Children Discovering Ecological Interdependence: An Ethical Inquiry
Interdependent relationships exist in many aspects of life. This paper focuses on educating for ecological understanding. Cultivating a child’s ecological relationships and preparing him or her for reasoned, ethical decision-making within the complex area of place is essential for future well-being. This paper examines the kinds of ecological understanding necessary for engaging in complex problem solving, and the philosophical inquiry in a classroom community that makes meaning of experiences that fosters one’s relationship with place.
Theno, Christine — University of Alaska Anchorage

Existentialism and the Sublime Image: An Ecotone of Education
In philosophy, the sublime is considered to offer the potential for moral development. To date, however, educational researchers have little considered the potential of a pedagogy of the sublime. In this paper, we explore this possibility through a hermeneutic phenomenological study of two youths’ encounters with sublime images, and conclude that the sublime can serve as an “ecotone” of education, an area where difference meets to generate rich experience and unique possibilities.
Goble, Erika — University of Alberta
Sævi, Tone — NLA University-College

Some Complex Educational Issues Facing African America Children with Learning Disabilities
This presentation will discuss some of the complex issues facing African American children with learning disabilities as they strive to achieve in school settings. The paper will address issues defined in research studies, theories of student resiliency, cultural differences, school attitudes and other issues such as over representation, identification and academic performance.
Taylor, Betty — University of San Francisco

Adolescents’ Perceptions of Cyberbullying: A Mixed Methods Analysis
This paper is based on a mixed methods research study on adolescents’ perceptions of cyberbullying. The findings of both a large-scale survey and focus groups conducted within 28 secondary schools in Southwestern Ontario, Canada are discussed. These findings will further aid students, teachers, parents, and communities in effectively addressing the painful realities of cyberbullying.
Pandori, Jasprit — University of Western Ontario
Doucette, Jeremy — University of Western Ontario

The Sustainability of Inclusive Classroom Practices: Models of Excellence
This interactive workshop will present preliminary results of a study on the sustainability of inclusive classroom practices in order to answer the research question “what are the key factors that have sustained responsible inclusion for your district?” There will be time for discussion of the key factors for sustaining inclusion.
Bauman, Dona — University of Scranton
Talarico, Vanessa — University of Scranton

Effective Teaching: Instructional Strategies to Improve Student Learning
This workshop reports research-based instructional techniques/strategies that will improve student learning. It will emphasize what effective teaching should be and focus on what it takes to educate all children in the 21st century.
Myers, Patricia — University of the District of Columbia

Learning How to Maintain and Sustain Grant Funding
This presentation will discuss what we have learned about maintaining grant funding. We cheered that we received the early childhood professional development grant. New challenges of implementation, working with multiple agencies, employment of professional development mentors, time management, and data collections became our primary focus as we worked to maintain funding over for multiple years. We will share what worked and what we have changed over the seven years of the grant.
Nabors, Diana — Sam Houston State University
Berg, Helen — Sam Houston State University
Woltz, Jeanie — Sam Houston State University
Keeping It Honest: Managing the Research Process in Freshman Composition
This presentation provides practical tips for instructors who struggle with conveying the importance of intellectual honesty in the drafting and writing of basic research papers required in most freshman composition courses. I examine the benefits of instructor-mandated research topics and articles for a short first research paper.
Ford, Deborah —— Mississippi Valley State University

College Students with Disabilities: Their Strategies for Transitioning to College and Experiences in College
This paper presents a study of college students with disabilities and their transition to and experiences in college. National longitudinal data on students with disabilities from the National Center for Education Statistics are presented in addition to data collected through interviews with 6 college freshman who have a variety of disabilities. Implications for higher education researchers and campus administrators and discussed.
Walpole, MaryBeth —— Rowan University
Chaskes, Jay —— Rowan University

Frankenstudent: Bringing Curriculum to Life through Experiential Learning
With the growth of sport and recreation as major industries and career opportunities, there is an increased need and opportunity to better train students who study sport by providing them with the kinds of learning environments necessary to produce citizens with the capacity to solve real-world problems by connecting hands-on learning with classroom knowledge. We present examples of strategies and methods that have been successfully used to incorporate experienced-based learning into the undergraduate curricula.
Mumford, Vincent —— Central Michigan University
Shingles, Stan —— Central Michigan University
Johnson, Vest —— University of Delaware

Onward and Upward with High School Geometry Teachers
This paper explores the authors’ current experiences with offering three graduate courses to experienced high school geometry teachers as part of a State of Florida Teacher Quality Partnership Grant (iTeach American History) between Palm Beach School District and Florida Atlantic University. The courses are created to address both content knowledge, through the Mathematics Department, and methodology/pedagogy, through the Department of Teaching and Learning, with the goal of better preparing students for the required state end of course exam.
Ridener, Barbara —— Florida Atlantic University
Bristol, Valerie —— Florida Atlantic University
Reilly, Ellen —— School District of Palm Beach County

Can the Indigenous Declaration on the Rights of Indigenous People Leverage Socially Just Education for Indigenous Communities?
This session will be an interactive presentation of this paper as the audience will be invited to participate in discussions around perspectives and experiences of international human rights as a leverage for socially just education in our diverse communities.
McFadyen, Krista —— University of Alberta

Tourist Education or Education for Global Citizenship?: Reflections on a Study Abroad to American Samoa and Western Samoa
In this paper we reflect upon a study abroad to Western Samoa and American Samoa conducted in the summer of 2012. The focus of the study abroad was sustainability and global citizenship. Our experiences walked the fine line between tourism and authentic transformative learning.
Saul, Melissa —— University of Idaho
Hayes, Michael —— University of Hawai‘i @ West Oahu
Andrus, Joanie —— University of Idaho

Indigenous Writing, and its Instruction and Assessment in Post Secondary Institutions
This presentation will showcase the research study and findings including the model of Indigenous writing instruction. It will also invite audience comments and questions that may address similar challenges and results with Indigenous scholarship in post-secondary institutions.
McFadyen, Krista —— University of Alberta
Reaching your Goals: Systems, Modeling, and Pushing Others up! Lessons from Award-winning, Exemplary School Leaders!
This paper offers lessons learned from leaders and educators in award-winning schools and districts about ways they brought about student achievement and school improvement using technology as one leverage point. Themes, examples, and other information come primarily from eight award-winning school leaders, schools and districts that showcase leadership and provide examples of how a 21st century school looks, plans, uses data, and supports its teachers to improve student outcomes.
Schrum, Lynne — West Virginia University
Levin, Barbara — University of North Carolina at Greensboro

Teachers’ Qualifications and Pedagogical Skills: Exploring the Challenges Facing the Provision of Quality Free Secondary Education in Kenya
Secondary schools in Kenya are either public or private. Public schools are government supported and/or funded, while private schools are diversely supported. In private schools proprietors finance and manage the school through and other contributions from the sponsor. However, proper running of these institutions depends on the working relationships between the sponsor and headteacher/principals.
Makori, Andrew — Reading Gap International CIC
Onderi, Henry — Bond University- Kenya

American Higher Education, High Tuition, and High Student Loans: The Debt Implications for Students During and After College.
Case Studies at the University of Hawai‘i
This study was intended to examine the inner voices behind the students’ choices of higher education and their persistence in college in relationship to financial factors, especially the student financial aid programs and their debt burdens during and after college. This study provided the loan bearing students with a voice to tell their real life stories and hopefully will provide greater awareness to help future students and their families to make informed choices regarding the use of loans for financing higher education.
Au, Helen — University of Hawai‘i at Mānoa

Decision Making Styles of University Leadership
Presentation will be about identifying the decision making styles of departmental heads (deans, directors, head of departments and coordinators) of 27 universities (public & private) of Lahore and exploring gender and age difference in adopting any decision making styles by the departmental heads.
Jabeen, Sadaf — University of the Punjab, Lahore
Akhter, Mahr — University of the Punjab, Lahore

An Ecological Approach to Supporting Educational Success: Equipping Leaders for Complex Learning Environments
Insufficient family and community assets trickle into housing, health and educational environments that potentially disrupt optimal child and youth development. The proposed panel advocates for a shift from studying negative impacts of social determinants of individual health and educational risk to the disruptive ecologies where children reside and are educated. Educational leaders will be encouraged to advance a community-centered approach grounded in research-based practice.
Richardson, Jeanita — University of Virginia
Harris III, Joseph — University of Kentucky
Lewis, Nicole — University of Hawai‘i
Lewis, Wayne — University of Kentucky

The Use of Audio Visual to Improve Students' Memory in Vocabulary Learning Process for the Fifth Grade Students in SDN Kebon Sirih 04 Pagi Menteng, Central Jakarta, Indonesia
This research on the improvement of students' interest towards learning English by using audio visual whereas in our school audio visual is rarely used by teachers because of limited facilities.
Khananda, Woeri — Sekolah Dasar Negeri (SDN) Kebon Sirih 04 Pagi
“I Love This Approach, but Find it Difficult to Jump In with Two Feet”: Exploring Critical Literacy with Preservice and Inservice Teachers

This presentation discusses the negotiation of critical literacy (CL) with preservice and inservice teachers for culturally and linguistically diverse students. Both groups of teachers perceived CL pedagogy as theoretically daunting and rather unfeasible due to the current emphasis on high stakes testing in public schools. It will also report on teacher resistance against CL and the instructor’s dilemma as a critical teacher educator. Finally, it concludes with suggestions for introducing CL to ESL and mainstream teachers alike.

Cho, Hyesun — The University of Kansas

Examining Relationships Between Student Challenging Behaviors and Teacher Job Satisfaction

This presentation describes an investigation into teachers’ perceptions of students’ challenging behavior and the impact that these behaviors have on teacher job satisfaction. 1349 teachers were surveyed to measure their perceptions of challenging behaviors in the classroom and a sub-set (N=549) were also surveyed regarding their job satisfaction. Structural equation modeling precluded the possibility that challenging behavior perceptions have a causal effect on reduced job satisfaction, rather, each perception was influenced by the other.

Alter, Peter — Saint Mary’s College of California

Recruitment and Barriers for Transition-to-Teaching Programs: A Survey of Conventional vs. Social Media Methods

Gaining exposure for a new program can be difficult, but reaching the right audience can be even harder. With today's tech-savvy population, it is important to not only have the right message, but to have the right placement to reach the target audience. The recruitment of college students is no different but for the TEACH Project, a Transition to Teaching program, conventional methods revealed a greater return of interest and applications than more current methods.

Holland, Glenda — Texas A&M University – Kingsville
Ybarra, Anissa — Texas A&M University – Kingsville
Kelly, Karen — Texas A&M University – Kingsville
Gonzalez, Christina — Texas A&M University – Kingsville

Teacher Efficacy Beliefs: Understanding the Relationship Between Efficacy and Achievement in Urban Elementary Schools

Bandura’s (1997) contention that efficacy beliefs mediate the effect of skills or other self-beliefs on the subsequent performance of people has fueled my interest in the reciprocal interaction between teachers and students. Offered is a discussion of understanding teacher self-efficacy beliefs and the variables – particularly locus of control - that may influence teacher expectations and how these expectations unconsciously contribute to the choices teachers make in their instructional practices.

Harris, Margaret — California State University – East Bay

Value-Added Models and Accountability in Educator Preparation: Challenges and Opportunities

Hear and discuss lessons learned in a state whose educator preparation programs have received state-generated teacher effectiveness data for graduates based on P-12 student learning outcomes. This recent history on early attempts to generate and use student learning outcome-based accountability data provides an excellent opportunity to inform ongoing efforts in two related areas: value added modeling and longitudinal database design.

Tomei, Lance — University of Central Florida
**Measuring Violence in Schools in Quebec: Considering Definitions, Methodologies and Lessons to be Learned**
This presentation confronts the results of two studies from Quebec having measured the violence at school according to different methodologies, with the aim to verify in which measures the results can be influenced by the methodological choices of the researchers.
Beaumont, Claire —— Université Laval, Québec, Canada
Leclerc, Danielle —— Université du Québec à Trois-Rivières, Canada

**Prospective Teachers’ Personal Teaching Efficacy and General Teaching Efficacy Beliefs: Pre-Test, Post –Test Design**
Teacher education program prepares teachers for future, it is very important to know that how much this program is playing a significant role for developing teacher efficacy beliefs, because “once efficacy develop they cannot be changed” stated by Moran, 1998. So, there is a need to determine the level of prospective teachers’ efficacy beliefs and what types of teaching strategies are being taught to prospective teachers to make them efficacious?
Shaukat, Sadia —— University of Education, Township Campus, College Road, Lahore, Pakistan
Siddiquah, Aishah —— Lahore College for Women University

**Adolescent Boys’ Education**
My proposed presentation will discuss the research context, methodology and research findings, and how the social constructions of school masculinities inform the discourses of the participants’ high school experience. This will be followed by a question and answer session.
White, Teswell —— The University of Waikato

**High School Career Exploration Opinion Polling and Gender Differences**
A current study conducted in rural, central Alabama sought to explore gender differences in student opinion on career exploration. Results revealed statistical differences in the areas of student search status, influences, and desire in regards to career exploration.
Whitten, Leah —— Austin Peay State University
Strom, Paris —— Auburn University
Kraska, Marie —— Auburn University

**Implementing Speech Acts in ESL Lessons**
This workshop provides ways to implement speech acts in ESL classrooms. Series of lessons and activities that will be provided in this workshop are created based on a result of a pilot study that was conducted.
Koo, Yilmin —— Northern Arizona University
Sasaki, Akiko —— Northern Arizona University

**AVANCE in the High School**
This paper describes the implementation of a high school curriculum and instruction project – AVANCE -- designed to improve the subject matter instruction and achievement of high school English Language Learners (ELL) by moving them from segregated classes focusing on English language development into thematic units that integrated learning in science, mathematics, social studies and English. The research findings demonstrate positive shifts in teachers’ beliefs and practice related to ELL and improved achievement of ELL students.
Stoddart, Trish —— University of California – Santa Cruz

**Developing Literacy Strategies in the PERC Classroom: Supporting Secondary Science and Math Students**
The Peer Enhanced Classroom (PERC) is an ongoing NSF supported project that has altered teaching and learning environments in secondary science and math classrooms. Embedded in this structure are student centered literacy strategies that are used by teachers and Teaching Assistant Scholars (TAS). Specifically developed for English Language Learners (ELLs) and Former English Language Learners (F-ELLs), these literacy strategies have evolved to become part of the program's overall professional development and instructional paradigms.
Gerena, Linda —— City University of New York

**The Study Concerning the Problems of Taiwan's Non-urban Land Development and the Public Participation - A Case Study of the Central Taiwan Science-based Industrial Park Phase 4 Development Project**
The purpose of this study is according to the case of the Central Taiwan Science-based Industrial Park Phase 4 Land Development Project, to understand the problems of lands development ,and Provide advice , in order for the reference for the competent authority to amend the law.The study suggests that adding the hearing procedures before the administrative planning approved to the current system, providing it for the reference for the decision-making authority of the plan making approved.
Kno, Hsinyu —— National Chengchi University
**Enhancing Student Success Through Problem-Based Learning**

This workshop will focus on providing participants with the knowledge and understanding of how to implement problem-solving learning within the classroom. Content covered will define the benefits and components of a problem-based learning strategy and also provide guidelines in creating appropriate learning activities. Participants will be given opportunity to develop a personalized problem-based learning activity.

DeWitt, Thomas —— University of Hawai’i at Hilo
Hyslop, David —— Bowling Green State University

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**Graduate Student Advising: Working with Millennials to Enhance Productivity, Achievement, and Life Satisfaction**

While many students enter graduate school academically prepared, moving to adult learning models and unanticipated life experiences are additional challenges to academic success. Assisting graduate students in navigating the graduate experience requires faculty to be strategically flexible with their student interactions. This session will explore potential strategies for effective student advising using a case series discussion. Tenets of adult centered learning and effective mentorship will serve as the heuristic approach for exploring each case.

Hampton, Gregory —— Howard University - Washington DC
Trent, Maria —— Johns Hopkins School of Medicine

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**Image and Insight: Reversing Pedagogy**

Insight is in image; it is a bodily-embedded event. Both image and insight are conscious yet physical acts, rooted in our neurons and molecules. The majesty of these events makes us active participants, active ‘seers’ and ‘listeners’, in a universe of immense mystery. Personal appropriation of our own acts of insight has the power to change the fragmented and deadening habit of ‘teaching the concepts’ which has dominated the past 400 years of pedagogical practise.

Gillis, Alexandra —— Simon Fraser University, Canada

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**Critical Thinking in Higher Education: Is there Disciplinary Consensus?**

This workshop will involve participants in a modified Delphi study in an effort to reach a consensus across disciplines about the cognitive skills and attributes required for critical thinking. It will also explore the pedagogies used to teach critical thinking. The workshop forms a vital part of an international project looking at teaching critical thinking in Higher Education.

Clarke, Colin —— University of Westminster, UK
Eales-Reynolds, Lesley-Jane —— Kingston University
Gilham, David —— Flinders University, Australia
Grech, Carol —— University of South Australia

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**The 21st Century School**

Even though we are into the second decade of the 21st century, the promise of revolutionizing education as per the new knowledge paradigm is still being referred to as a distant promise. The principles for creating a 21st Century School are clear, as well as the pillars for developing a true 21st Century Curriculum. The workshop explores how to start a 21st Century school now, even within the existing constraints in school systems.

Rshaid, Gabriel —— St. Andrew’s Scots School

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**Building Partnerships Between the Classroom and After-school Programs: Supporting Language Diverse Students**

With the increasing population of English-learners throughout the United States, it is imperative that youth and their family members have greater access to learning opportunities. After-school programs are effective environments in which to acquire English skills. In a safe and supportive setting, after-school programs can provide youth and adult English-learners with both individual and small group English language instruction.

Rountree, Hazel —— Wright State University
Bolds, Nycia —— Wright State University
Improving Reading Comprehension for High School Students with Autism: Text Versus Comic Strips
The authors will present data from a reading comprehension intervention for adolescents with Autism Spectrum Disorders. The intervention included using comic strips as adapted versions of grade level reading passages. Correct responses were measured along with ease of understanding and enjoyment ratings from participants. The results suggest the use of comic strips as a potential intervention for individuals who experience challenges in reading comprehension.
Symon, Jennifer —— California State University – Los Angeles
Blum, Alexander —— California State University – Los Angeles
Ricci, Leila —— California State University – Los Angeles
Rosenberg, Richard —— California State University – Los Angeles

Technology is Cool: A Peer-Mediated Intervention to Improve Communication Skills for Adolescents with Autism
This presentation will include a description of an intervention whereby typically developing teenagers were taught to use advanced technology, a hand held alternative communication system, and were then paired with peers with little to no verbal communication. After a short-term peer-training program was implemented on a high school campus, social interactions between the targeted individuals and their trained peers increased with some generalization of skills to other classroom settings. Results of this study support the need for additional supports for teenagers to improve social communication skills.
Symon, Jennifer —— California State University – Los Angeles
Park, Sungho —— California State University – Los Angeles
Clark, Margaret —— California State University – Los Angeles
Carpenter, Lindsay —— California State University – Los Angeles
Barry, Leasha —— University of West Florida

Videogaming Promotes Social Interactions for Student with Autism Spectrum Disorders
Interventions that improve the social core deficits of Autism are critical. This study included the use of video games, which are highly motivating and mutually reinforcing to facilitate social interactions between students with autism and their peers. Students were provided with and taught to play interactive videogames during unstructured activities. Opportunities for social interactions were embedded into the rules of the game and results demonstrate improvement in peer interactions.
Symon, Jennifer —— California State University – Los Angeles
Kidwell, James —— University of Washington
Clark, Margaret —— California State University – Los Angeles
Barry, Leasha —— University of West Florida

Supporting Refugee English Language Learners during Acculturation: Understanding Language Loss and Loss of Cultural Identity
This presentation explores the causes and consequences of language loss and loss of cultural identity as they relate to second language acquisition among newcomer ELLs. Participants will gain insights into the needs and educational desires of newcomer refugee ELLs. Session participants will also obtain accurate information about refugee resettlement in the United States and how classrooms may be affected.
Cowart, Melinda —— Texas Woman’s University
Cowart, Ron —— Dallas Police Department
**Authenticating Spaces: Exploring Tensions of Identity and Power as a Higher Education Senior Administrator of Color**

This study focuses on the voices of nine higher education senior administrators of color regarding the ways they navigate spaces of advocacy for social justice. Findings suggest that administrators of color who wish to advocate for social justice constantly face four areas of negotiation: responsibility, authenticity, voice, and hope. These findings have implications for the ways higher education institutions address racial gaps in leadership representation and student achievement.

Reyes, Kyle —— Utah Valley University

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**Examining Native American Recruitment and Retention in Higher Education**

Native American students are the most likely racial/ethnic group tracked in post-secondary American education to be affected by poverty and limited access to educational opportunities. In addition, they are the most likely to be required to take remedial course work and are the least likely to graduate from college. In light of this study set out to determine effective retention methods for Native Americans, as well as their perceptions of higher education. The intention of this study is to inform the development of a recruiting and retention program for Native American students.

Mosholder, Richard —— Utah Valley University
Waite, Bryan —— Utah Valley University
Goslin, Christopher —— Utah Valley University

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**Rich and Poor: Critical Reflections on Pacific Heritage and Administrative Credibility Within Higher Education**

This reflective paper addresses tensions between western notions of higher education administrative credibility and the author’s underrepresented, yet rich, Pacific Islander narrative. As the only Pacific Islander higher education senior administrator in his state, the author explores his navigation of credibility and finds differences between a western administrative narrative and a Pacific Islander narrative in the following areas: motives for interaction, communication, time, knowledge, responsibility, and preservation of identity.

Reyes, Kyle —— Utah Valley University

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**What Does First Nations, Métis and Inuit Infusion of Content and Perspectives Look Like in the Classroom?**

FNMI (First Nations, Métis and Inuit) infusion is more than a concept to be incorporated into curriculum; it is an experience in itself. It is a way for all stakeholders to see themselves as part of the educational experience, to claim ownership of the process and to benefit their local community and Canadian society in general. Participants will learn about the Alberta Education, digital resource Walking Together: First Nations, Métis and Inuit perspectives in Curriculum.

Tenove, Lorianne —— Alberta Regional Professional Development Consortium

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**Student Self-Assessment, Communications Skills, and Situational Contexts: Important Factors in Teaching Chinese to Students at South Carolina State University**

This presentation will focus on the importance of student self-assessment, communications skills, and different contexts of communication used by students in the process of learning to read and speak Chinese. The authors believe these factors are beneficial tools to the student in the process of learning elementary Chinese. Findings in this descriptive study will show data on ways in which these independent variables impact the success of learning Chinese.

Brown, Delindus —— South Carolina State University
Huang, Chia-Wen —— South Carolina State University

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**The Use of Conceptual Metaphors in Teaching Foreign Languages**

According to cognitive linguistic studies, abstract concepts are conceptualised through metaphors in terms of more concrete concepts. Owing to this, the syntactic properties of a lexeme may be explained through the metaphor encoded in it. The present study examines possible ways in which the cross-linguistic comparison of conceptual metaphors can help students in the comprehension of grammar and, therefore, can make learning a foreign language easier.

Kalyuga, Marika —— Macquarie University

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**A Study on the Effective Use of the Five Basic Sentence Patterns of English for Maximizing Japanese EFL Learners’ Output of English**

This study aims at showing that a method using the Five Basic Sentence Patterns of English can be an effective way to elicit more comprehensible output from learners and elevate their communicative competence in Japan’s EFL classes. In the presentation, the main purpose is discover the important points for constructing a prototype method that can maximize learners’ output of English.

Nishijima, Toshihiko —— Osaka Prefectural Sumiyoshi High School, Japan
**So You Received a Grant, Now What?**
This panel presentation/discussion will include four participants whom have grant authorship and implementation experience spanning numerous Texas Education Agency grants as well as several multi-million dollar federal grants. Grant writing is a challenging but rewarding endeavor that involves commitment throughout the process from the work of authoring the grant to the real work of implementing the grant once it is awarded. The panel will discuss all aspects of grant implementation and invite audience participation.

Maxwell, Gerri — Texas A&M University – Kingsville
Holland, Glenda — Texas A&M University – Kingsville
Davis, Rebecca — Texas A&M University – Kingsville
Armstrong, Michelle — Texas A & M University - Kingsville

**Cultural Competency and Community Health Education: Creating Dialogue for Cross-Cultural and Nutrition Education in a Multicultural Community**
The panel will share a unique experience on linking nutrition students with newcomer immigrant and refugee families in order to improve cross-cultural competency skills in the area of health and nutrition for both university students as well as newcomer families. The panel members with different expertise and perspectives will discuss the opportunities and challenges faced during this program.

Vatanparast, Hassan — University of Saskatchewan
Phinney, Carly — University of Saskatchewan
Lahiji, Artin — University of Saskatchewan
Falihi, Anahit — University of Saskatchewan
Henry, Carol — University of Saskatchewan

**Analyzing Reflection on/for Action: A New Approach**
This paper is a synthesis of literature used to create a developmental continuum rubric for analyzing artifacts of teacher candidate. The rubric analyzes the cognitive processing and reflective thinking and communicating within an artifact to reveal the overall reflectivity within the artifact. The rubric was developed to analyze artifacts to allow teacher educators to assess the quality of assignments/reflection prompts to assist them in the revision process if deeper, more sophisticated reflective qualities are desired.

Thorsen, Cathy — University of Wisconsin-Eau Claire
DeVore, Simone — University of Wisconsin-Whitewater

**Exploring Avenues of Grammar: From Lexical Meaning Analysis to New Grammatical Categories**
Teachers are expected to know the subjects they teach, and ESL/EFL teachers’ subject is language, traditionally described in terms of pronunciation, grammar (morphology and syntax), and vocabulary. The presentation demonstrates how analyzing lexical meanings of words may lead to a better understanding of grammar and to discovery of previously unidentified grammatical categories. The semantico-functional approach discussed in this paper is believed to enhance teachers’ better understanding of language.

Pavlov, Vladimir — University of Wisconsin-River Falls

**Speedstacking as a Tool for Learning Readiness**
Description Not Available
Krog, Soezin — UNISA
Internet Usage Analysis of Biology Teachers Due to some Factors, in Turkey
In this study trying to determine biology teachers internet using conditions in Turkey. This is important because nowadays beginning a new project on high schools in Turkey and need teachers who are use technology.
Atici, Tahir —— Gazi University
Çevik, Mustafa —— Ministry of Education

A Narrative of Self-Study of Teaching Practices towards Decolonization
The paper is a summary of a longitudinal self-study of how the author integrated Indigenous knowledge and Western instructional pathways to teaching in an Aboriginal community and instructing in a faculty of education. The author will address factors and themes to his practice and possible avenues of programming with decolonizing framework.
Umangay, Umar —— Charles Sturt University

Integrating Abilities Training into Teacher Education Courses
A discussion of the reasons to include an abilities training into education courses, the methods that will be used to have pre-service teachers self-identify their comprehension and confidence in six abilities, examples of how students have included abilities training into their course-work, and a reflection of the advantages and disadvantages of implementing such a program into existing courses.
Kraft, Rob —— University of Saskatchewan

Aboriginal Education Research: What is Aboriginal Methodology and How Can We Ethically Use it?
This paper details an approach to aboriginal education and research, which is based on an Aboriginal worldviews that places education in the context of mental health and cultural identity. This presentation introduces and demonstrates how aspects of Aboriginal research methodology can be actively incorporated into teacher’s curricula, training, and research.
Stewart, Suzanne —— University of Toronto
Elliot, Nicole —— University of Toronto

Restoring Indigenous Pedagogies: Courses and Programs in the Faculty of Education at the University of Victoria
After almost 40 years since the first Aboriginal program was established in the Faculty of Education at the University of Victoria, in British Columbia, Canada, Indigenous pedagogies have found a permanent place within post secondary education. Within the Faculty of Education, a series of new courses and programs aim to honor Indigenous peoples, nations, and ways of knowing and being. This session will outline the new initiatives that are currently underway.
Rodriguez de France, Carmen —— University of Victoria
McIvor, Onowa —— University of Victoria
Riecken, Ted —— University of Victoria
France-Rodriguez, Honore —— University of Victoria

What is Indigenous about Indigenous Education 2013: Lessons Learned?
A gathering of indigenous scholars from New Zealand, Norway, Canada, Alaska and Hawaiʻi will converge to discuss the all-important question: What is indigenous about indigenous education today? The panel aims to enable indigenous scholars to share their insights, reflections and learnings about the development of indigenous education in more recent times and to bring together a collection of successful educational initiatives that are making a positive difference for indigenous students’ learning and their education.
Whitinui, Paul —— University of Canterbury, New Zealand
Gaski, Harald —— University of Tromso, Norway
Brewin, Marilyn —— Ngā Pae o Te Māramatanga, University of Auckland, New Zealand
Wilson, Alex —— University of Saskatchewan
Maaka, Margie —— University of Hawai’i at Mānoa
Wong, Kerry —— University of Hawai’i at Mānoa
**A Mixed-method Study of Teacher Efficacy with English Language Learners in Rural Schools**
How do teachers perceive their ability to impact instruction, social cohesion, inter-classroom dynamics, classroom management, and motivation of ELL students. This presentation will look at what is happening in rural school settings.

Elder, Jodi — Missouri State University
Watson, Robert — Missouri State University
MacGregor, Cynthia — Missouri State University

**Implications for EFL Reading Classrooms: Comparison of Strategy Use and Motivation in Reading Between EFL Learners in Japan and L2 Learners in the States**
In this study, a reading strategies and motivation questionnaire was conducted and compared between EFL learners in Japan and L2 learners in the States. Based upon the results of this study, a few pedagogical implications for reading in the EFL circumstance, like in Japan, can be gleaned.

Matsumoto, Hiroyuki — Hokkai Gakuen University
Hiromori, Tomohito — Meiji University

**Involvement Load Hypothesis on L2 Vocabulary Learning Re-examined**
This presentation will report findings on the effects of Involvement Load Hypothesis on L2 vocabulary learning. Another concern will be whether tasks with the same involvement indexes but with different distribution of the three involvement components will contribute equally to vocabulary learning gains.

Hu, Hsueh-chao Marcella — Overseas Chinese University, Taiwan

**Teaching Reading and Writing in Japanese Elementary School English Education: Controversies among Students, Teachers, and Policymakers**
Teachers and researchers in Japan often disagree on what the balance should be between oracy and literacy instruction in the elementary school English curriculum. After describing the discrepancies observed among policymakers’ views, teachers’ voices about exclusive focus on oral communication, and students’ desires for learning reading and writing skills, I will explore other elementary programs in Asian countries and focus on how to incorporate reading and writing elements into elementary school English education.

Matsumura, Shoichi — Ryukoku University, Japan

**Teaching Children of Low-Income Families to Read: The Community Center-University Collaborative Approach**
An innovative urban community center-university based teacher preparation program in reading education serving children of low-income families will be described. Future teachers learn to teach reading, not in a university classroom or public school classroom, but at a neighborhood community center in the poorest section of the city. Research studies evaluating the program’s effectiveness of developing new teachers at the community center site will be presented and implications for teacher education discussed.

Blair, Timothy — University of Central Florida

**The Effects of Reading Rate Training on Reading Achievement at the Post-Secondary Level**
A study involving 705 university freshmen revealed a significant positive correlation between college students’ improvements in words read per minute after reading rate training and their reading achievement gains. Attendees will experience a brief reading rate buildup training session. The data analysis will be further explicated, and implications for post-secondary reading courses will be explored.

Hearn, Beverly — University of Tennessee at Martin
Dunlap, Mickey — University of Tennessee at Martin

**Systematic and Engaging Early Literacy: Turning Engaging Activities into Customized Digital Books**
Systematic and Engaging Early Literacy (SEEL) teaches phonics patterns in hands on activities that are turned into personalized digital books. The activities (e.g., dragging rags to a rag bag and making tags for rags and bags) and books exemplify a target phonics pattern and provide opportunities to read and write about the experience. A series of single subject studies (multiple baseline across targets) contrasted trained with untrained targets and illustrated gains in performance and engagement.

Cullatta, Barbara — Brigham Young University
Hall-Kenyon, Kendra — Brigham Young University
**A Three-year Education Program for Mid-level Leaders: Development of Communication and Leading Competences**

The purpose of this article is to show a development model of communication and leading competences for mid-level leaders. Furthermore, the article defines specific competences and the importance they have in efficient management of staff.

Jermaniš, Mojca — University of Primorska

**Examining the Role of Information Technology in Support of Business Students’ Knowledge Acquisition**

This study investigates the impact that software utilization may have on students’ knowledge acquisition of the accounting cycle. Differences in knowledge acquisition are examined between three groups of students: those who completed a business case 1) manually using the traditional pencil and paper approach, 2) using software, and 3) first manually and then using software. The research question is: “To what extent does using computers to study the accounting cycle lead to better knowledge acquisition?”

Boulianne, Emilio — Concordia University

**Prospect Theory and Deal or No Deal as a Teaching Case: Using the International Versions of the Game show to Add to the Deal**

The use of game show data such as Deal or No Deal can provide important insights for students and researchers into decision making under uncertainty and risk. This paper extends the example in Baker at al (2010) to show how the international versions of the Deal or No Deal show can provide a richer setting to illustrate prospect theory for students.

Brooks, Robert — Monash University
Faff, Robert — University of Queensland

**Engage your Students and Decrease your Marking Time with Google Spreadsheets and Forms**

In this session Mike will show you how to use Google spreadsheets to quickly organise information for your lessons and then turn that information into gadgets that will engage your students. You will also learn how to use Google forms to quickly create self-grading assessments and homework tasks. Google forms will not only save you time on marking, but will become an invaluable tool enabling you to provide immediate feedback to your students (one of the key elements in increasing student motivation).

Reading, Mike — Teachers Training International

**Academic Music: Music Instruction to Engage Students in Learning Basic Fraction Concepts**

This study examined the effects of an academic music intervention on conceptual understanding of music notation, fraction symbols, fraction size and equivalency of third-graders from a multicultural, mixed socio-economic public school setting. In this paper session we describe how to implement Academic Music in the mathematics classroom. Participants will learn how to connect the value of music notes to fraction symbols to engage students more deeply in early fraction concepts.

Courey, Susan — San Francisco State University
Balogh, Endre — Toons Academic Music (TAM)
Siker, Jody — San Francisco State University/UC Berkeley
Paik, Jai — San Francisco State University

**Assessing Change in Facilitating Mathematizing: Results of a Successful Teacher Development Program**

In this presentation we examine how learning communities have been created within and among schools in a successful model for professional development, the coding scheme and rubric that was used to assess teacher change, and changes in the teachers’ practice that were coupled with increased percentages of students meeting the state learning standards for mathematics. Discussion will focus on the critical tools that impacted both classroom practice and teachers’ ideas about teaching and learning mathematics.

Tarlow, Lynn — City College of the City University of New York

**The North Carolina Elementary Mathematics Add-on License Project (NC EMAoL): Building the Infrastructure to Support a Systemic and Sustainable Statewide Implementation**

The NC EMAoL is a statewide curriculum research, development and implementation effort to create a common program of study leading to a post-bachelorette add-on certification in elementary mathematics education. Sixteen faculty from eight North Carolina universities collaborated on the design and pilot of the series of six graduate courses and the effort to make them available in a blend of face-to-face, synchronous and asynchronous instruction through each of their universities.

Rachlin, Sid — East Carolina University
**Exploring Tsunamis Through Exhibits, Mobile Phone Apps, and Outreach**
NOAA Pacific Services Center, Bishop Museum, and the Pacific Tsunami Museum have developed a suite of educational programs, outreach, and exhibits to educate students and the public on tsunamis. The outputs include a tsunami awareness day event, exhibit kiosks (evacuation zones mobile application and survivor stories), safety booklets, and educational programs. We will discuss best practices and lessons learned, and provide insights on how to incorporate tsunami education in your local community.
Geschwind, Leon —— The Baldwin Group at NOAA Pacific Services Center
Bennett, Stephanie —— NOAA Pacific Services Center

**NOAA Sea Earth Atmosphere: Science and Technology Education Resources for Teachers**
NOAA Sea Earth Atmosphere (SEA) educational resources adapt existing science, data and technology into cohesive, grade-level sets of science instruction materials. Culturally appropriate and technology-rich lessons include scientist case studies, videos, podcasts, online interactive games, e-magazines, and virtual globes. This suite of educational materials for grades 3-5 serve to provide content-rich and hands-on learning activities using the best of NOAA science, products and services.
Geschwind, Leon —— The Baldwin Group at NOAA Pacific Services Center
Bennett, Stephanie —— NOAA Pacific Services Center
Lewinski, Shannan —— IMSG at NOAA Pacific Services Center

**Teaching Science Through the Arts to Increase Student Engagement: An Action Research Study**
The researchers looked to see if students were motivated to participate more consistently when science curriculum was delivered in a more artistic way. This action research project explored ways to incorporate the arts into instruction as a means of engaging students in the science curriculum. The presentation will address the following questions: What are the benefits of using the arts in the classroom to support science instruction? Can the arts help increase student participation and engagement?
Persiani, Kimberly —— California State University – Los Angeles
Springer, Steve —— Carlthorp School - Santa Monica, CA

**Integrating Social Studies/American Government/Civics Standards/Health Education with Technology and Project Based Service Learning**
This session will showcase three curriculum supplements that Integrate technology tools and project based service learning activities that tie Social Studies/American Government/Civics Standards/Health Education to real life problems of the legal process and substance abuse hot issues. Participants will learn how to incorporate selected technology components, identify how to encourage student participation in NPR’s “I Believe.org” campaign, develop student advocacy and leadership skills for meaningful community dialogue to promote long term legal impacts.
Blair, Cheryl —— Kent Intermediate School District
Haddad, Rachel —— Kent Intermediate School District

**Outdoor Education: The Bridge to Innovative, Interdisciplinary and Intergenerational Life Skill Development**
This presentation discusses how to implement the Outdoor Education model in a variety of age groups and settings: schools, recreation centers, and senior centers. Innovative, interdisciplinary, and intergenerational techniques will be presented through experiential outdoor activities.
Espinosa, Dana —— East Carolina University
Foret, Claire —— University of Louisiana at Lafayette
Facilitating the Development of Reading Comprehension Strategies of Post-secondary Students with Learning Disabilities or Attention Deficit Disorder with the Help of Lessons Inspired by the Reading Apprenticeship Approach

We will report on the current state of affairs of post-secondary students with learning disabilities or attention deficit disorders (ADD) in Canada and examine the existing and newly-emerging pedagogical techniques favorable for disabled learners. We will present the results of our study based on teaching compensatory strategies in reading as an aid for dyslexics or ADD students by means of a socioconstructivist model, namely the Reading Apprenticeship approach.

Rivard, Marie-Pier — Saint-Jean-sur-Richelieu College
Ouellet, Chantal — University of Quebec in Montreal
Dubé, France — University of Quebec in Montreal

Innovative Approaches to Support Special Education Alternatively Certified Special Education Teachers

The presenters will share a longitudinal research study from two different special education university alternative certification programs. The study verifies the use of innovative strategies and techniques to support new special education teachers. These ideas, support features and methods for professional development will be presented. Both data from the study and examples of supports will be provided to conference attendees. The data verifies 96% retention over 10 years.

McCabe, Marjorie — California State University – San Bernardino
Karge, Belinda — California State University – Fullerton
Phillips, Kathleen — California State University – San Bernardino

Providing Direct Support and Self-Reflection Opportunities for Novice Teachers Using Video Conferencing

The purpose of this session is to provide an overview of the challenges and successes of using video conferencing along with the Landro editing software to assist with new teachers'/teacher candidates’ self-assessment and candidate performance evaluation. The following are the goals of this presentation:
1. Demonstrate the features of the Landro educational editing software including actual samples of edited sessions
2. Share the successes and challenges of using video conferencing as an additional means of support that university supervisors can offer new teachers/teacher candidates
3. Communicate the feedback from novice teachers/teacher candidates regarding the use of video conferencing as a self-reflective activity.

Phillips, Kathleen — California State University – San Bernardino
Cantu, Jennifer — California State University – San Bernardino

Can You Train Good Teachers Online?

In student teaching and intern programs today at National University we find a challenge of students that have taken all their teaching preparation course work online. We have found that more remedial conferencing need to be done with these students. In this presentation I will share methods we are using to help these students be successful in their teaching.

Leavitt, Lorraine — National University

Melinda: De Facto Primary School Music Teacher

This case study employs a narrative methodology to explore an alternative way that music education can be delivered in Australian primary (elementary) schools, namely through music being taught to all classes in a school by a generalist primary school teacher with a passion for music education.

De Vries, Peter — Monash University

Theatre and Social Change

Theatre and Social Change explores the potential relationship between Theatre and Contemporary Issues from Social, Political and Personal Perspectives. Beyond an aesthetic or entertainment value, Theatre may reflect and influence changes within society.

Wilson, Timothy — University of North Texas

The Black Nazarene in the Philippines: Art, Ritual and Belief in Quiapo Church

The life-size image of the kneeling Black Nazarene is imposing, focusing the observer's eyes and then linger on it. It is clad in a maroon colored robe. This study documents the ritual of the Black Nazarene as performer, and the underlying factors that inspires countless numbers of people to develop their devotion to Him.

The growth and spread of the Filipinos devotion to the Black Nazarene reflects their faith and belief in Christ and the spiritual and socio-economic benefits they would eventually obtain in their devotion.

Talaboc, Mawi — Technological University of the Philippines
Building a Simulation Community of Practice: A Nursing Perspective
This paper describes the growth of a Simulation Community of Practice (CoP) in a School of Nursing and Midwifery that is occurring simultaneously to the construction of a new simulation suite. This strategy ensures that the appropriate planning is underway in order to maximise the utilisation of the suite from its first operational day. The CoP comprises academic and non-academic staff, librarians, IT and curricula specialists responsible for the teaching and learning, research and operational aspects of the suite.
Brown, Janie —— Curtin University, Perth, Western Australia
Roberts, Pamela —— Curtin University, Perth, Western Australia
Weir, Jennifer —— Curtin University, Perth, Western Australia

Designing a World Class Academic Facility for a College of Education and Health Sciences
The process will be described of an academic team of administrators and faculty working with an architectural firm to design and construct a world class higher education facility for a College of Education and Health Sciences. The building was designed for engaged learning and a project-based approach to collaborative teaching and learning. It is also a LEED Gold (Leadership in Energy and Environmental Design) facility following “green” standards. The building opened summer of 2012 and is now fully functional.
Sattler, Joan —— Bradley University

The Affects of iTouch Technology with Nursing Students
The aim of the research is to develop an understanding of the relationship nursing students of Cuesta College and the use of iPod Touch Technology. The college offers certificate courses and degree programs in education of nursing and healthcare professionals to prepare students for the workforce. The college received a grant to meet the expanding modalities of technology in higher education. The research provides findings from 2010-2012.
Wulff, Deborah —— Cuesta College
Merlan, Delfin —— Authentic Learning Experiences

Comparison of Ability Evaluation in Testing between the Classical Test Theory and the Item Response Theory
The objective of the paper is to find the difference between the the classical test theory (CTT) and the item response theory (IRT) in ability evaluation. To do this, we developed an optimization method to find the optimal allotments in the CTT score which is close to the IRT score. Using this method, we found that pre-assigned allotments may be in adequate in some cases. These two findings may help teachers understand the IRT.
Hirose, Hideo —— Kyushu Institute of Technology

Grades and Equality: An Investigation into the Affect of Competitions on Equality in School
My study aims to explore how the use of competition as a motivator relates to the politically pursued ideal of equality. It explores the impact of competition on different concepts of equality in the context of school.
Lahdenperä, Jori —— Mälardalen University, Sweden

Confidentiality and adolescent Health Care. The Alberta Children’s Hospital Experience
This study evaluated the knowledge and attitudes of Health Care Providers (HCP) as it relates to adolescent confidentiality in the context of family center care. Survey questionnaire strategies for development and results from an online survey will be presented.
Pinzon, Jorge —— University of Calgary

Envisioning, Creating, and Developing a College of Allied Health
Envisioning, Creating, and Developing a College of Allied Health at a private, religiously affiliated university has been an exciting and exhilarating challenge. The purpose of this presentation is to share the successes, failures, challenges, and outlook for the future of a new and growing college focusing on training students who have a heart for service in the area of healthcare.
Sands, Charles —— California Baptist University
Bateman, Mark —— Samford University
The Educational Development in China: What Research Has Told Us
Through an analysis of scholarly work published in the past three decades about the development of Chinese education, this study reveals the major issues and trends of Chinese educational development over the past fifty years and how scholars worldwide view the latest educational development in China.
Wan, Guofang —— Ohio University, Athens, OH
Templeton, Rosalyn —— Montana State University-Northern

Playing Defense: The Role of Teachers in School Improvement
This session will identify NCLB mandates that directly influence daily practice in schools and classrooms. We will brainstorm ways to assist practitioners in reconciling these mandates with research-based best practice and begin building a “toolkit” of reflective strategies that can be incorporated into formal or informal program/teacher/student evaluation.
Berlin, Dawn —— California State University – Dominguez Hills

Improving Life Chances Through Reflective Professionalism
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.
Celli, Brian —— Wild Rose School Division Rocky Mountain House, Alberta, Canada
Brandon, Jim —— University of Calgary, Alberta, Canada

Developing Comprehension and Critical Thinking Skills in Young Readers: Comprehension Activities that Work!
This interactive workshop will provide teachers with ten practical, easy to implement classroom activities that are specifically designed to increase comprehension and promote critical thinking skills in young readers. The presenter will utilize current and quality children’s literature while demonstrating a variety of research-based teaching strategies that are designed to be enjoyable, relevant and meaningful to your students.
Dryden, Lisa —— Texas Wesleyan University

Collaborative Redesigning: Infusing Common Core Standards and new Teacher Evaluations Throughout Initial and Advanced Teacher Education Programs
The panel will discuss the collective redesign of one teacher education program to infuse Common Core Standards and new state teacher evaluations based on the work of Charlotte Danielson (2011) into the curricula. Professors and administrators in the areas of general and special education, reading, methods, psychology, field and clinical experiences worked to ensure that teacher candidates, inservice teachers and educational leaders, from undergraduate to doctoral, had multiple exposures to the changing teaching landscape.
Newman, Kathryn —— Grambling State University
Jaggers, Loretta —— Grambling State University
Foster, Elaine —— Grambling State University
McJamerson, Nanthalia —— Grambling State University
Williams-Smith, Doris —— Grambling State University
Payne, Pamela —— Grambling State University
Nur-Hussen, A.K. —— Grambling State University
Johnson, Anthony —— Grambling State University
Johnson, Patricia —— Grambling State University
Rabon, Gloria —— Grambling State University
Using Constructivism and Social Learning Theory Components to Support Differentiated Instruction in Professional Development

This paper presents our research on using a combination of Constructivism and Social Learning Theory to support 150 teachers in Differentiated Instruction professional development workshops. Paired-sample T-tests yielded interesting results on a number of issues related to classroom instruction in general, and differentiated instruction specifically. Ideas on ways to use the specified learning theories in workshops, will also be shared.

Hinshaw, Rebecca —– Indiana State University
Burden, Robin —– Indiana State University

In-service Teacher’s Readiness in Using Critical Pedagogy in the Classroom

Critical Pedagogy is an approach to language teaching and learning. The approach is concerned with transforming relations of power which are oppressive and which lead to the oppression of people. Due to the educational reform from K-12 in Taiwan, this research paper examined teacher’s readiness between critical pedagogy and its actual teaching practice in classroom. The main finding has shown that raising awareness and consciousness by incorporating authentic materials are needed in the classroom. Educators also need to allow dialogue between equal partners in classroom.

Wu, Hsiao-ping —— Texas A&M University – San Antonio

Putting Play in Our Practice: Enhancing Learning Opportunities and Student Success with Play-Based Learning at the Secondary Level

Did you know play promotes creative problem solving, increased attention and responsibility, greater empathy, improved cognitive-linguistic and social affective domains, and many other positive benefits for children? Do we incorporate enough play into our secondary curriculum? Come join the conversation to discuss: the importance of play and play-related activities for adolescent learners, benefits from incorporating play into the curriculum, and “play related” learning opportunities that are appropriate and engaging for secondary students.

Wenzel, Alicia —— Western Oregon University
Ryan, Cindy —— Western Oregon University

Living in the Desert

This research will examine current housing structures such as brick/cement houses, stick-built houses, adobe houses, and manufactured homes on the Tohono O’odham Nation located in the Sonoran Desert with temperatures in the triple digits. It is not cost effective to spend money and high amounts of energy on air conditioning in the summer due to poor housing construction. This project has the potential to change the future housing approach on the Tohono O’odham Nation.

Lee, Marcus —— Tohono O’odham Community College

The Place of Exotic Disease in Western Historiography in Contemporary Education

This paper will explore the use of exotic disease in western historiography in contemporary education as a discourse which conveniently rather than accurately accounts for the demise of Indigenous Populations in Australia.

Blyton, Greg —— University of Newcastle

“Tutors Without Border” Meeting the Needs of Maori Learners in a Mainstream Tertiary Organization

This study investigated the learning needs of Māori learners within a provincial mainstream tertiary organisation and the influence Māori and non-Māori academic staffs have on the success of these learners.

Mullane, Tania —— Waiariki Institute of Technology

Preparing Responsive Educators Using Place-based Authentic Research in Earth Systems

Description Not Available
Bertram, Kathy —— Alaska Pacific University
Golsan, Ginger —— Alaska Pacific University

The American School Counselor Association National Model: Impact on Practice

This presentation will examine the historical perspective and essential program components of the ASCA National Model along with the most recent updates as reported in the third edition of the ASCA National Model: A Framework for School Counseling Programs. In addition, an analysis of critical research of the impact of the ASCA National Model on the practice of school counseling and program development will be discussed. This presentation is designed for international participants in school counseling who are unfamiliar with the ASCA National Model and would like to discuss the impact of a national model on the development of comprehensive guidance and counseling programs in U.S. public schools.

Jensen, Susan —— Washington School Counselors Association
The Role of Repetition in Active Learning and Language Development
Practice makes perfect, but it should also be innovative. This paper explains how teachers can engage students and promote active learning while implementing the repetition that is needed for language and content development through teacher collaboration and the use of technology tools.
Yasen, Lora —– Tokyo International University of America
Stipe, Marianne —– Tokyo International University of America

Influence of Written Corrective Feedback (WCF) on Intermediate Level L2 Writing for Language Development
This study of 45 1st-year non-English major Japanese EFL students examined learners' developmental sequences through their uptake of WCF on revised and new writing tasks over a five-week period. This quasi-experimental research design (with a control group) included pre- and post-tests requiring learners to write their opinion about a familiar social issue within 30 minutes. Theoretical insights into L2 morpheme acquisition and implications for future research of WCF on L2 writing will be discussed.
Taferner, Robert —– Yokohama City University, Japan

Exploring the Effects of Distance Tutoring on English-as-a-second-Language Learners’ Classroom Language Anxiety and Willingness to Communicate
In order to support the learning of English in Québec’s unilingual regions, we developed a distance tutoring program to provide young adult ESL learners with more opportunities to improve their oral skills. Since oral interaction is probably the greatest source of anxiety for language learners (Frantzen & Magnan, 2005), we wanted to explore the impacts of CMC on young adult ESL learners’ classroom anxiety and willingness to communicate. Results and implications will be discussed.
Gazaille, Mariane —– Université du Québec à Trois-Rivières, Canada

Creating A Culture of Positive Social Behavior in Secondary Schools: Guiding Principles and Evidence-Based Practices
Understanding the principles of effective positive behavior support is critical to developing a culture of civility in secondary schools. A culture of civility creates a context that leads to improved social behavior for all students. We will discuss these guiding principles including a teaching approach to discipline, positive relationships, teaching and reinforcing social skills, creating a learning atmosphere free of coercion, and student self-management.
Young, Richard —– Brigham Young University
Caldarella, Paul —– Brigham Young University
Christensen, Lynnette —– Brigham Young University

Is it Still Cheating if it’s Not Done on Purpose? Accidental Plagiarism in Higher Education
This project aimed to discover the extent to which plagiarism is committed unintentionally. In a study of students enrolled in an online distance education course at a post-secondary institution, slightly more than half of 423 students correctly answered four questions involving recognizing plagiarism, and only a minority was able to rephrase a passage without producing plagiarized content. This suggests that most cases of plagiarism are inadvertent, so skill development rather than punishment may be appropriate.
Kier, Cheryl —– Athabasca University

Effective Course Design: Moving Backwards to Get Ahead
The basic components of an integrated online course design are the same as those found in other models of instructional design: analyze the situational factors, formulate the learning goals and objectives, design the feedback and assessment procedures, and select the teaching/learning activities. The model demonstrated will emphasize this interrelatedness.
Davis, Dirk —– California Baptist University
Morris, Elizabeth —– California Baptist University
Simnjanovski, Riste —– California Baptist University

The Problems of Informal Learning in the Emerging Web-Based Learning Environments
In the age of digital media, the act of learning has become transformed. The network offers unprecedented access to informal learning, to the point where the value of formal learning is being questioned. Informal learning can be understood as a multi-dimensional construct, and its various manifestations opportunities as well as very real hazards. This paper will examine how our definitions of learning and knowing are being challenged by the emergence of networked learning environments.
Bouchard, Paul —– Concordia University, Montreal (Canada)

Co-designing an Information System with Internationally Distributed Teams
A system analysis problem was assigned master’s degree student teams that were half located in Sweden and half located in the United States. The goal was to determine the efficacy of having teams at a great distance (both physically and culturally) work on a difficult project.
Rittgen, Peter —– Borås University Sweden
Heath, Jerome —– Hawaii Pacific University – MCP
Processes which Facilitated School-wide Moodle Adoption: A Case of Multigenerational Admins, Speed, and Exponential Content Development

This case will describe the researcher’s experiences in assisting a public high school as they attempted a school-wide Moodle adoption. Details of this case study will explain the conditions and procedures of the Moodle implementation, which revealed important aspects which affected success -- a) the use of system administrators from multiple generations; b) the speed at which users learned the system and found appropriate collaborators; and c) the swiftness, regularity and complexity of content.

Kowalsky, Michelle — University of Hawai‘i at Mānoa

Understanding Distributed Cognition in Computer-Supported Collaborative Learning: A View of Presage, Process, Product (3P) model

In presenting a conceptual model integrating Biggs’ Presage, Process, Product (3P) model, this study intends to explore determinants of distributed cognition in CSCL. This finding has achieved the understanding: (1) Learner attributes (LA), instructional attributes (IA), and contextual attributes (CA) have an influence on collaborative practice (CP); (2) Collaborative practice (CP) has an influence on distributed cognition (Dcog); and (3) Group dynamic and participation are mediators on collaborative practice to distributed cognition.

Chen, Shueh-Fen — Ching Kuo Institute of Management & Health
Lin, Shinyi — National Taichung University of Education, Taiwan

Accessible and Useable: A Pathway to Good Policy for Online Materials

This presentation will first justify why we must create and demand accessible content for our students; second I will define what makes good accessible content for the web and e-readers; thirdly, I will discuss my findings from several online software packages by 3 different publishers.

Stanley, Cal — Pima Community College

Podcasting on a Budget

Want to create instructional podcasts for your students, but thought it was too expensive? Discover the tools used during the past four years to provide podcast training to Texas educators through funding from Carl Perkins Leadership and Teacher Quality Grants. Podcasts were developed and published to enhance online and web-supported courses in mathematics, accounting, business, computer science, and health-occupations. This session explores the inexpensive hardware and software necessary to produce quality videos for any classroom.

McAnally, Maribeth — Trinity Valley Community College
Huse, Vanessa — Texas A&M – Commerce

The Future of Instructional Design: Implications for the ID Professional

Technology and how people learn in the workplace are rapidly evolving. When examining learning theory, learning contexts, and technology used today, it becomes clear that instructional designers are not embracing social learning, informal learning, or new technology being used by employees. To better position instructional designers for future workplace learning, a model of seven capabilities has been created as a framework to begin transforming education in the workplace and the field of instructional design.

Schulze, Amanda — Pepperdine University

Prosocial Coping Strategies in the Doctoral Learning Environment

The purpose of this qualitative research study was to describe the experiences of doctoral students’ use of strategies of social joining and seeking social support that impact doctoral students’ experiences in their learning environments. The central research questions were: How do doctoral students describe their prosocial coping strategies in the learning environment and how do students describe stress related to their doctoral programs?

Pierce, Nikki — College of Saint Mary, Nebraska

Using Adult Learning Theory in Professional Development Designs

This session explores how the new professional learning standards for educators are deeply grounded in a recognition and understanding of adult learning theory. Professional development designers vary in their purposes that might have focus on informational or transformational learning or a combination of both. Critical to successful professional learning Mezirow (2000) contends that learning design must include expanded awareness, critical reflection, validating discourse, and finally, reflective action.

Rohlwing, Ruth — Saint Xavier University
The Status of Child Rights in the Social and National Courses of the Primary Level in Kingdom Of Saudi Arabia

The paper addresses the issue of children rights and the extent included in the Geography Courses at the elementary level in the Kingdom of Saudi Arabia, using concepts related to Rights of the Children, which was judged by a specialized committee.

Asharari, Theyab —— ALJouf University

A Study of Hakka Culture Comprehension and Reading Instruction among the Fourth Grade Students in the Liudui Area at Pingtung, Taiwan

Those students’ reading comprehension in Hakka culture was enhanced by their teacher’s reading instruction, asking life-experience-related questions, explaining words and vocabularies within the essay, asking them to read the Hakka essay in group loudly, discussing questions, employing the reciprocal teaching method (including predicting, self-questioning, summarizing, and clarifying), requiring students to summarize their reading content, and so on. Furthermore, those instruction strategies could be fully utilized to internalize the Hakka culture into their ethnic identities.

Chung, Feng-Chiao —— National Pingtung University of Science and Technology
Wang, Kuo-Chang —— National Taiwan Normal University

Virtual Avatar from Kinect in the Classroom

The purpose of this student project is to teach student development of body scan with Kinect and creating virtual avatar. The use of body scan avatar provides a new form of self modeling to take body measurements and observing body measurement.

Lin, Shu Hwa —— University of Hawai‘i at Mānoa
Johnson, Rayneld —— Wayne State University
Stricker, Didier —— Kaiserslautern University, Germany
Cui, Yan —— Kaiserslautern University, Germany

Mathematical Reasoning: Linguistic and Cognitive Challenges of School-Age Children

An interdisciplinary approach incorporating mathematical reasoning and discourse analysis is applied to tracing one middle-school student’s mathematical learning over two-years. Ariel successfully builds a general solution to an algebraic problem by identifying the solution structure as a linear function. His explanations progressively include key elements of the mathematics register (lexical, syntactic, and discourse.) Ariel employs multiple semiotic modes. His sophisticated use of the mathematics register is displayed via the Rutgers Analytic video-clips of critical events.

Wilkinson, Louise —— Syracuse University
Maher, Carolyn —— Rutgers University

Education Level and the Middle Class

This paper looks at the relationship between middle-class status and education level in a sample of developed Western nations. Its main goals are to ascertain the importance of education for being in the middle class and, relying on lessons from abroad, to develop some policy proposals for the US to increase the size of its middle class.

Pressman, Steven —— Monmouth University
Time: 9:45 - 11:15 AM / Monday - 1/7/2013 / Room: Lehua  
Session Topic: Teacher Education  
Session Chair: Linville, Debbie

(Past) Time for a Paradigmatic Shift  
In no other time in US education has the professional decision-making of literacy educators been questioned and manipulated like it is today. The time for making a paradigmatic shift away from the pedagogy of the absurd is now—from mindless to mindful; from nonsense to sense; from following to leading; from controlled to empowered. This process of shifting does not happen quickly nor does it happen without significant soul searching and veil lifting, but it does happen…  
Linville, Debbie — High Point University

Professional Development: From Denial to Acceptance  
This presentation will describe the emotional journey faculty often encounter when introducing and integrating technology in professional development initiatives. Kübler-Ross (1970) describes five stages of grief (denial, anger, bargaining, depression, acceptance), often applicable to the changes faculty undergo in transforming their instructional processes to technology related applications. Changes in perception and attitudes about technology including the cognitive transition to acceptance will be examined based upon National University’s School of Education professional development initiatives.  
McCulloch, Erika — National University - San Diego  
Naffziger, Loren — National University - San Diego  
Fawson, Kenneth — National University - San Diego

Hybrid-Mentoring for Beginning Elementary Science Teachers  
This study is a work-in-progress that examines four induction models and teacher changes in practices as a result of the mentoring programs. It intends to explore three different hybrid-mentoring programs, and a traditional induction program. 15 elementary science teachers were assigned to and participated in one of the four induction programs for five months: a Virtual Reality, a Wiki, a hand-held digital device, and a control group. Initial results and conclusions were reported.  
Bang, EunJin — Iowa State University  
Nelson, Sara — Iowa State University

A Program Evaluation of the WorkAbility I Program Implemented by Jewish Vocational Services  
Jewish Vocational Services (JVS) in collaboration with the San Francisco Unified School District (SFUSD) administers WorkAbility I throughout Special Education classrooms in the district. Students receive a curriculum of integrated work readiness skills, job search skills and career/vocational assessment within their regular classroom setting. This collaboration culminates into a comprehensive program, providing pre-employment training, employment placement, and follow-up for students in special education that are making the transition from school to work.  
Rosales, Joanna — Jewish Vocational Services  
Kind, Kristina — Girls Inc.

Developing a New Measure of Self-efficacy for Teaching Proportional Reasoning  
I will report on the validity and reliability of scores from a measure of special education teacher candidate’s self-efficacy for teaching proportional reasoning. Self-efficacy is a context-specific belief and existing measures focus on general teaching confidence, not the belief that one can help students understand proportional reasoning. The purpose of this measure is to relate this belief with mathematics knowledge to better understand candidates’ confidence and preparation to work with struggling students in diverse classrooms.  
Siker, Jody — University of California – Berkeley and San Francisco State University

Factors Affecting the Implementation of Inclusive Education in the Foundation Phase by Learning Support Teachers  
I will be reporting on the findings of my Doctoral study, which was about the experiences of Learning Support Teachers in the Foundation Phase with reference to the implementation of Inclusive Education with reference to Gauteng.  
Mahlo, Dikeledi — University of South Africa
Factors Affecting the Academic Performance of Blind Students in Addis Ababa University and Kotebe College of Teachers Education

Effects of Blended Learning in "History of Computers"

Promoting Critical Thinking in the Online Classroom

Historically, the online format to teaching has encouraged candidates to simply regurgitate information through posting responses on a discussion board, taking quizzes and exams, etc. However, it is important for faculty to design coursework that engages candidates in critical thinking. When candidates are engaged in the learning process they are more successful in retaining knowledge. Participants in this workshop will discuss effective strategies that support critical thinking in the online classroom.

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The Collaborative Work of Mentoring College Students

The findings of this qualitative study of undergraduate students are encouraging, insightful and challenging to those who work with young adults in college and university settings. Combining student response along with foundational and emerging developmental literature, this paper will explore tangible ways to collaborate across departmental and institutional boundaries to best support our students.

Factors Affecting the Academic Performance of Blind Students in Addis Ababa University and Kotebe College of Teachers Education

Unlike the early times it is possible to teach the blind together with the sighted student. 78.3% of the respondents' family were farmers, 73.9% of the sampled students' family income were below average and 82.6% of the sampled student parents were illiterate. These result indicate that family background perfects the academic performance of blind students.

Effects of Blended Learning in "History of Computers"

In the class of learning the "History of Computers", lectures were given according to the slides. At the end of the course, a mini-examination and the course of history were replied. As an assignment, students investigated a historical character in computer history and made a presentation. E-learning that allows lecture–slide learning was made available. This paper reports that students' amount of knowledge was increased and that awareness was improved in such blended learning.

The Lack of Intentionality in Recruitment and Hiring of New Community College Faculty

This paper reports the results of a national survey conducted in the spring of 2011. Chief Academic Officers at community colleges were surveyed regarding their processes for hiring new full-time faculty and what qualities and qualifications they would seek in new faculty. They were also asked to rank those qualities in terms of the importance they held for them. The random sample was drawn from a proportionally stratified population based on the Carnegie classification.

Changing College Classrooms: Teaching Gerontology in Social Work Education through a Comprehensive Research Project

It is a challenge to attract college students into the gerontology field. Even though the fact that the baby boomers are entering old age and are likely to create expanding career opportunities, most students in the undergraduate level remain uninterested in taking gerontology courses. Experimental learning opportunities in the aging field along with actual research project will provide a greater understanding of the issue as well as expand career options as a gerontological practitioner.

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Work Values and Job Commitment of Non-Teaching Personnel
The study covers the area of human resource. The presenter will use power point to discuss the significant findings and recommendations of the study on Work Values And Job Commitment Of Non-Teaching Personnel.
Brillantes, Arlene — Trinity University of Asia
Vizcarra, Guillermina — Trinity University of Asia

Internationally Educated Nurses (IENs) Experience with Entry to Practice Competency Assessment In Canada
Little is known about the challenges and barriers the competency assessment process poses for IENs in their quest to meet this requirement for Registered Nurse (RN) licensure in Alberta, Canada. The presentation will focus on a research study currently in progress and generate discussion about human resource development in a time of nursing workforce shortage.
Nordstrom, Pam — Mount Royal University
Hendrickson, Brenda — Mount Royal University
Stanhope-Goodman, Shelley — Mount Royal University
Kerr, Heather — Mount Royal University

The Impact and Transformation of Reverse Mentoring toward Traditional Mentoring Functions
This study then explored the effect of reverse mentoring on traditional mentoring functions given the professional characteristics of Generation X & Y. The findings showed that Generation X & Y displayed some changing professional characteristics different from their previous generation. Three traditional mentoring functions largely remained in reverse mentoring with alternations in some respective aspects. In the end, the researcher hoped HR practitioners take notice of reverse mentoring given the findings presented in this study.
Chen, Yin-Che — National Hsinchu University of Education

Relationship Between Managerial Skills and Students' Academic Performance
The study investigated the relationship between managerial skills and students' academic performance in Nigerian Colleges of Education. It is expected to reveal the importance of managerial skills towards improvement in institutional efficiency. The study outcome showed a significant relationship between technical skills and students' academic performance, between conceptual skills and students' performance; while there was no significant relationship between interpersonal skills and students' academic performance.
Olorisade, Olayiwola — Kwara State University, Malete, Nigeria

Enhancing an Educational Administration Program through Community Collaboration
An educational administration program at a public university has reached out into the school community enriching the preparation of future school leaders. Local school and district administrators are interacting with the faculty and graduate students through cohorts, field experiences, research opportunities, professional development, and participation as guest speakers. These community collaborations have established partnerships with various schools and strengthened the relationship of the school districts with the College of Education.
Jindra, Susan — California State University – San Bernardino

Tools for Principals: Enhancing Knowledge of Special Education
There is little formal special education training in educational leadership programs and principals' attitudes toward mainstreaming and inclusion is often negative due to lack for professional development. The goal of this session is to discuss the research findings on formal training of principals and to provide resources for principals to meet the needs to students with disabilities. Tools for principals and other administrators to use to enhance their knowledge of special education will be shared.
Karge, Belinda — California State University – Fullerton
Lasky, Beth — California State University – Northridge

It's Inevitable: Customized Teaching and Learning
Personal, digital learning is happening all around us and will shape the education system of the future. The growing “blended learning” movement is just the beginning of this inevitable shift. The presenters will highlight several collaborative tools from a recently published fieldbook to support school leaders as they grapple with how to manage both the possibilities and the complexities of customized teaching and learning.
Austin, Maggie — Technology & Innovation in Education
Austin, Len — Black Hills State University
Who Chooses and Why in a Universal Choice Scholarship Program: Evidence from Douglas County, Colorado

This paper presents findings from a study of parental decision making in a universal school choice program in Douglas County, Colorado. The context—an upper-income, rural/suburban county—makes this study particularly unique, as other choice programs are in urban settings. Moreover, while other choice programs are means-tested, the DCSD choice program is open to anyone. The paper focuses on comparing the demographics of choosers to non-choosers and analyzing why parents applied for a voucher.

Carpenter, Dick — University of Colorado Colorado Springs
Watson, Robert — Missouri State University
Finch, Kim — Missouri State University

A Study of School Principal Selection System in Taiwan

The main purpose of this study was to explore issues of school principal selection system in Taiwan. It used focus group interview to collect data. The study first reviewed the history of school principal selection system. Second, it described principal selection system in other countries. Third, it discussed current status of principal selection system in Taiwan. Fourth, it analyzed data from the focus group interview. Finally, relevant suggestions were made for future references.

Lin, Kuan-Pei — National Pingtung University of Education, Taiwan
Lin, Li-Sheng — National Pingtung University of Education, Taiwan

Implementation Of RTI In The Middle School

This presentation will define and describe the key elements and core principals of the RTI model, identify middle school issues, and present strategies for implementing the RTI model in Middle Schools. The problem solving model will describe how to make decisions within a multi-tiered model.

Fortman, Janice — J H Fortman & Associates, Educational Consultants

We All Paddle Together: Using Community Building to Prepare the Next Generation of Teachers in a Hawaii Professional Development School

Presenters will (a) share innovative strategies developed by the PDS partners to meet the unique cultural and contextual needs of each stakeholder, and (b) describe the critical issues considered in creating this mutually beneficial partnership and the ongoing process that allows both parties to create an environment where each member is focused on the HiDOE’s “Community Contributor” General Learner Outcome (GLO) that emphasizes the understanding that it is essential for human beings to work together.

Yoshioka, Jon — University of Hawai‘i at Mānoa
Matsumoto, Vail — University of Hawai‘i at Mānoa

Exploring Concepts of Learning and Development Through the Arts: Arts Integration in Pre-service Teacher Education

This paper presents artful thinking strategies implemented in elementary and secondary credential courses, as part of the Ford Foundation Arts in Education Initiative (AEI), to promote understanding of concepts by representing them and reflecting on them through art. Examples of student work are drawn from Cognitive Development, Student Teaching Seminar and Social Studies Methods courses.

Skolnick, Joan — Saint Mary's College of California

Becoming A Part of the Teaching Learning Community- A Model for Quality Beginning Teacher Education

This presentation will feature the components of a quality teacher education program in which teacher candidates are made an integral part of a K-8 school community. Programs are based at elementary schools with the following collaborative support components: 1) A cohort coordinator; 2) an on-site school-university liaison; 3) content-based instructors who relate instruction with differentiation and RTI; 4) daily tutoring/co-teaching in the classroom; 5) a co-teaching model in teacher training classes and in clinical practice; and 6) a community-based science project.

Thousand, Jacqueline — California State University – San Marcos
Mauerman, Leslie — California State University – San Marcos
Valadez, Gilbert — California State University – San Marcos
Quiocio, Alice — California State University – San Marcos
Teacher Education in the Digital Age: Perfecting the use of Virtual Coaching, Mixed-Reality Simulations and Social Media

The panel of teacher educators will first present specific technology-based strategies for enhancing the preparation of preservice and in-service teachers. The tools discussed will include the bug-in-ear virtual coaching, mixed-reality simulations using avatars, and the use of social media. Participants will then have an opportunity to explore the important issues related to the use of such technologies in the preparation of teachers.

Heubach, Kathleen —— University of West Florida
Wade, Wanda —— University of West Florida
James, Susan —— University of West Florida
Simpson, Kimberly —— University of West Florida

Alaska Native Engagement in Higher Education: Challenges and Issues

In this panel discussion, authors will describe past and current efforts to promote Alaska Native engagement at the University of Alaska. Multiple policies, strategies, and initiatives will be highlighted. Panelists represent various departments across the university and offer different perspectives on what works or doesn’t work in promoting Alaska Native engagement.

Garton, Susan —— University of Alaska Anchorage
Breinig, Jane —— University of Alaska Anchorage
Williams, Maria —— University of Alaska Anchorage

Reflections from the Frontline: Investigating Clinical Teachers' Knowledge of Third Year Nursing Students' Medication Administration Scope of Practice

This action research provides a comprehensive understanding of the experiences of supervising Registered Nurses working with undergraduate nursing students during medication administration. The study examined the supervising practices of RN’s noting knowledge of medication administration resources, policy and guidelines and highlights the need for practice improvements and organisational change to ensure safer student medication administration on placement.

Ward, Louise —— Griffith University, Southport, Queensland, Australia
Irwin, Pauletta —— Southern Cross University, Australia
Brown, Janie —— Curtin University, Perth, Western Australia

"Who are these Kids?": Four Approaches to Generating Data Formed, Actionable Insights about First Year College Students

This session details four ways our university has used data to identify strengths and areas of need in first-year students before they begin school. By pairing institutional data and responses to surveys conducted with students before they arrive on campus and at the end of the first year we have identified characteristics of those who are likely to flourish or flounder during the year. Secondary school academic and social engagement, motives and collegiate expectations matter!

Wygant, Steve —— Brigham Young University

Higher Education Collaboratives Enhance the Preparation of Teachers of Literacy

Higher Education Collaboratives (HEC) offer ongoing professional development and collaborative opportunities for teacher educators interested in aligning their programs with current research and standards. HEC participants learn how to better prepare their teacher candidates to meet the increased challenge of preparing all students for college or a career. This session describes the HEC, including the support and resources created for faculty and the research indicating improved outcomes for HEC participants.

Hougen, Martha —— The University of Texas at Austin
Keynote Address

Island Wisdom, Global Knowledge

Island societies managed to live sustainably for thousands of years before the introduction of modern conveniences and delivery systems like planes and ships. Ramsay Taum reveals and explores the secrets embedded in ancient wisdom and ways that wisdom might help to inform future education and learning by reframing, redefining and refocusing the way we deliver and measure success in education.

Ramsay Remigius Mahealani Taum is the founder and president of the Hawai‘i based Life Enhancement Institute (LEI) of the Pacific LLC. Born and raised in Hawai‘i, Ramsay attended the United States Air Force Academy at Colorado Springs and earned a Bachelor of Science degree in Public Administration from the University of Southern California. He has taught at the University of Hawaii, School of Travel Industry Management where he has been instrumental in designing programs that teaches and integrates Native Hawaiian cultural values and principles for tomorrow's industry leaders. Ramsay’s eclectic background and experience in business, government and community service makes him a valuable asset in both public and private sectors and has been instrumental in for-profit and non-profit business.

His work in promoting sustainable place based, and Hawaiian cultural stewardship principles and practices is acknowledged locally, nationally and internationally. Ramsay was awarded the 2008 East West Centers Leadership Certificate Program’s Transformational Leadership in Sustainability, and in that same year was, HONOLULU and Hawai‘i Business magazines” “Who’s Keeping Hawai‘i Green” Individual Educator Honoree.

A recognized cultural resource Ramsay is sought after as a keynote speaker, lecturer, trainer and facilitator. He is especially effective working with Hawaii's travel, leisure and retail industry where he integrates Native Hawaiian cultural values and principles into contemporary business.
**Variables that Promote and/or Inhibit Theater Program Development in Texas Colleges and Universities**
The purpose of this study was to identify variables that promote, inhibit, or both promote and inhibit theater program development at Texas colleges and universities. College and university fine arts deans participated in a survey to help identify variables. These administrators were selected because they are in charge of day to day operations and also allocate budget monies for academic programs. A descriptive and qualitative approach was used.

Martinez, Gilberto — Texas A&M International University
Holland, Glenda — Texas A&M University – Kingsville
Davis, Rebecca — Texas A&M University – Kingsville
Mize, Tom — Texas A&M University – Kingsville
Fedynich, LaVonne — Texas A&M University – Kingsville
Maxwell, Gerri — Texas A&M University – Kingsville

**Bay Area Teacher Center/San Francisco State: A MODEL Alternative Single Subject Teacher Credential Program**
This poster presentation will focus on our alternative single subject credential program model. This model is in operation at our off campus credential program called the Bay Area Teacher. Our BATC program is an innovative partnership between Lick Wilmerding High School and San Francisco State University, Department of Secondary Education. Small, flexible classes are offered on evenings and weekends. Hands-on, student-centered courses, flexible scheduling, and a focus on arts integration and twenty-first century learning skills make BATC unique.

Avani, Nathan — San Francisco State University

**The Effects of Genre on Student Learning from Informational Text**
The purpose of this study was to compare the effects of text genre on student learning from science text, using science-related traditional informational and poetic informational texts, with fifth-graders. After reading each text, students completed comprehension questions involving the main concepts of each text. Study results might be interpreted as an indication that in a classroom, some students might learn better from poetic texts, and that a variety of text types may be useful.

Wilson, D. Reece — University of Pittsburgh-Bradford

**The Effective Use of Skype in the Online Classroom Venue**
Clear communication is accomplished online by implementation of Skype, allowing learners to communicate with their instructor and classmates on an international platform. Skype allows for the seamless transformation of knowledge. By using Skype with voice and video students can add the human element to the online teaching venue strengthening interpersonal connections. Skype affords asynchronous learners synchronous communication by making the online learning experience a perfect blending of interactions.

Kanai, Therese — University of Phoenix
Holmberg, Melissa — University of Phoenix

**Connecting with Students through the Instructor Bio**
Teaching online requires the instructor to put a fingerprint on the course. This can be orchestrated with an instructor bio used in the syllabi, student lounge, or university web site. A balanced and professional bio provides credibility setting the tone for learning invoking participation in many ways such as feeling comfortable to ask questions and conversing. When students make connections they are more likely to understand the curriculum and desire to continue their online education.

Holmberg, Melissa — University of Phoenix
Kanai, Therese — University of Phoenix

**Enhancing Online Student Engagement Using Art-Based Learning Activities**
Engaged students are more likely to succeed. Engagement may be a precursor to meaningful interaction among classmates, between instructors and students, and between students and course materials. Online educators can incorporate learning activities that increase student engagement. For example, arts-based learning activities can foster student social and academic engagement. Arts-based learning activities including photo cascades, “my” music moments, and word sculptures are described. A discussion regarding why this category of learning activity enhances student engagement, founded in social determination theory, concludes the poster presentation.

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

**American Medical Education: 1800-1850**
The medical profession in the early 19th century was neither lucrative, nor respected; in fact, Molly Crosby (2006) noted that “for an educated man with connections, choosing medicine was often seen as throwing away his future. No standard schooling or licensing was required. Most doctors relied not on science, but on the ability to please patients” (pp. 72-73). Indeed, the term physician had so many different connotations, that a modern doctor probably has nothing more in common with a 19th century physician than the fact that they both charge people for the service of attempting to make them well when they are ill, sick, or traumatized. This presentation will provide an overview of a very few of the more popular 19th century physician philosophies.

Matthews, Eric — AT Still University

**Ten Stupid Things Women Do To Mess Up Their Careers**
Women continue to lag behind men in leadership positions despite being nearly 50 percent of the labor force. Could women be part of the problem? There are instances when women are their worst enemy and may be sabotaging their own careers. This paper will provide an explanation of ten stupid things women do to mess up their careers. Specific strategies will be discussed to help women avoid making these mistakes.

Mitchell, Patricia — University of San Francisco
Content-based Learning: Visual Arts and ESL
An Art professor and an ESL professor team up to teach a class on American Art and the creation of Art to Japanese university students in a study abroad program. This poster will show examples of student papers comparing American Art to Japanese Art, artist’s statements, artwork created by the students in the studio, and digital stories the students made to document their experiences in the class.
Stipe, Marianne —— Tokyo International University of America

Impact of the Kinesiology Career Club: A Physical Activity-based Youth Development Program for Youth in Underserved Communities
This presentation will describe the impact of the Kinesiology Career Club, a physical activity-based youth development program designed to help inner city 14-15 year olds envision and discover meaningful, positive possible futures. Results indicated that the program helped connect the goals of respect, effort, goal-setting, and leadership skills to their possible futures; explore a career in kinesiology; and link kinesiology to their own positive possible futures.
Walsh, David —— San Francisco State University
Veri, Maria —— San Francisco State University
Scobie, Donnell —— San Francisco State University

Reentry Experiences of College-Aged Third Culture Kids
A qualitative study that investigates the re-entry experiences of internationally mobile children who return to their passport country for college.
Mousseau, Isabelle —— University of San Francisco, School of Education

From Classes to the Classroom: Implementing a Disposition Tool in an Online Teacher Education Program
Online course delivery models are changing the face of teacher education programs. Tools that were previously used in face-to-face classes to evaluate student disposition must be expanded to address the challenges that online education brings. It is our belief that online teacher education programs must implement a tool to ensure candidates have the disposition for teaching, in addition to a strong foundation of content area knowledge. This presentation will include a description of the process and the tool that the University of North Dakota Special Education Program Area has developed to address this issue.
Lee, Tricia —— Special Education Program Area University of North Dakota
Jacobson, Amy —— Special Education Program Area University of North Dakota
Mahar, Patti —— Special Education Program Area University of North Dakota
Grave, Shannon —— Special Education Program Area University of North Dakota

Teacher Institute and Summer Camp for English Language Learners
This poster describes a culture of collaboration between education majors, faculty, public school ESL learners and their parents. This cohort of learners devotes three weeks each summer exploring culture, language acquisition and best teaching practices in a camp setting. Education majors take courses and prepare thematic instructional units for the children. Parents visit the camp and support student’s learning. Course descriptions, instructional strategies, parental involvement practices and the institute model will be shared and demonstrated.
McDowell, Jacqueline —— Berry College

Inquiry into the Liminal Space of Pre-service Internships
The nexus of theory, pedagogy, and practice marks a powerful point in teacher preparation and provides profound insights about what it means to be an art teacher. This study explores students’ stories that illuminate the metamorphosis of the ‘becoming’ art teacher during the liminal space of the student teaching internship. Capturing a glimpse of the emerging art teacher who is experiencing epiphanies expands our knowledge of experiential learning as it is occurring in the field.
Unrath, Kathy —— University of Missouri
Mudd, Melissa —— University of Missouri

Chinese Students’ Motivation for Learning Japanese, Language identity, and Cross-cultural Experiences
This study investigates relationships between the growing strength and clarity of Chinese students’ future selves, motivation for learning Japanese and cross-cultural experiences in Japan. Life story interviews were conducted and the data were compared across learners and times for individual students. The results showed that students who developed a high tolerance for cultural difference by participating in university events, volunteering and part-time work were more able to express themselves in Japanese.
Kobayashi, Akiko —— The University of Shimane

Developing an Environmentally Sustainable Business/Economic Paradigm that Incorporates Ka 'Ike o na Kanaka Maoli
Having to be dependent on the outside World for its economic survival since the turn of the 20th century, Hawaii must begin rethinking the way it thinks, practices, and teaches business and economics. As a result, the following paper will introduce a revised environmentally sustainable business and economic paradigm, which incorporates Native Hawaiian knowledge of sustainability and notions of profit and production.
Ng, Larson —— University of Hawai‘i at Mānoa

Cracking the Wall Twenty Years Later: Women in Higher Education Leadership
Even though women are slowly advancing to top leadership positions, the percentages still continue to dwindle. In 2006, women held 23.0 percent of president positions at colleges and men held 77.0 percent. This paper will present the findings of a new book, due to be released in 2013, exploring the challenges women face as they climb to top leadership positions at our universities and colleges.
Mitchell, Patricia —— University of San Francisco
Grade Point Average as a Method to Gauge Student Marketability for Employment

The purpose of this study was to determine the relationship between student's GPA and their successful employment upon graduation with a bachelor's degree in Range and Wildlife Management.

Henke, Scott — Texas A&M University – Kingsville
Fedynich, Alan — Texas A&M University – Kingsville
Fedynich, LaVonne — Texas A&M University – Kingsville

Analysis of EBS English After School English Class in Korea

The new program, “EBS English After School English Class,” was launched in 2011 by the Ministry of Education, Science and Technology in Korea in conjunction with the state-run Korean Educational Broadcasting System English. This study analyzed the materials of “EBSe After-School Program” both quantitatively and qualitatively.

Carreira, Junko — Tokyo Keizai University

Creating a Podcast for Healthcare Professionals

Many Brazilian are living in Japan. Healthcare professionals in Japan have difficulty in communicating Brazilian in hospitals. Therefore, the author created a podcast for Japanese healthcare professionals to learn Portuguese.

Carreira, Junko — Tokyo Keizai University

Early Childhood Preservice Teachers' Mathematics Teaching Efficacy and its Association with Teaching Beliefs

This study examined mathematics teaching efficacy beliefs and its association with teaching beliefs among 77 early childhood pre-service teachers from a university in the Midwestern United States. The results of hierarchical regression analyses revealed that the preservice teachers’ constructivist teaching beliefs was a significant predictor of their personal mathematics teaching efficacy and of their mathematics teaching outcomes expectancy as well.

Lane, Mona — Oklahoma State University
Kim, Hyunjin — Sungkyunkwan University – Seoul, South Korea

Blended Learning: A Thoughtful Integration of Two Worlds

Blended learning as an alternative to the traditional learning format, has effectively been used with increased popularity both in Academia and the corporate sector. This paper will explore the most recent theoreticaland practical blended learning models, such as the one comprised in the Turin Learning Approach.

Mijares, Illiana — University of British Columbia

Rethinking Canadian Teacher Education: An Immodest Proposal

In this poster session, I discuss moving teacher education out of the Canadian university setting into the college system available in all provinces. The presentation features 1) an introduction and background to the inquiry, 2) a rationale for relocating where and how teacher education occurs, and 3) principles for a model college teacher education program featuring a strong clinical, applied tie with local school districts.

Goddard, Ron — University of British Columbia Okanagan

Making a Map of Cababi Village for Emergencies and Transportation on the Tohono O’odham Reservation

There is a lack of emergency services to the villages on the Tohono O'odham Reservation. The Tohono O’odham Nation is 2.9 million acres and emergency services are difficult if not impossible for the people living in these villages. This project, for the first time using GIS software, maps a Tohono O’odham village and creates a usable map for emergency services.

Flores, Joeagle — Tohono O’odham Community College

Study on Volunteer Programs for Children in Hospital

We would like to present our volunteer programs played in hospitals for sick children. All of our members are elder people and we would like to encourage children using puppet, magic, telling traditional stories, playing instruments, singing songs and teaching subject (such as mathematics, Japanese, science and so on.)

Kuriyama, Akiko — Ashiya University
Yamada, Rieko — Ashiya College
Kurumagawa, Sachiko — Puppet Club YUUYUU
Izubuchi, Shigeyuki — Ashiya College

The Incorporation of Books using ICT into 4th Grade Learning English as Foreign Language in preparation for 5th-6th Grade

Learning English as a Foreign Language at Elementary Level in Japan

The present study investigated whether reading English books using ICT affected the motivation of the native children of Japanese, in the 4th grade of elementary school in Japan for reading English books and their development of vocabulary, and how they perceived reading English books using ICT. The results indicated that the children’s motivation did not raised, that their vocabulary increased, and that they described they enjoyed reading.

Shigyo, Tomoko — Tokyo Future University
Carreira, Junko — Tokyo Keizai University

Developing Multimedia Instructions on Handheld Devices to Enhance the Time-management Skills of Students with Intellectual Disabilities in Elementary School: A Pilot Study

The purpose of this proposal was to investigate the effect of the multimedia program presented on the handheld devices on the time-management skills of students with mild intellectual disability in elementary school. The courses coupling with handheld devices could help the students with mild intellectual disability to improve their time-management skills.

Wu, Chu-Lung — National Taichung University of Education, Taiwan
Hou, Chen-Tang — National Taichung University of Education, Taiwan
Wang, Shwu-Jiuan — National Taichung University of Education, Taiwan
Wang, Hsin Yi — National Taichung University of Education, Taiwan
The Effects of Computer-assisted Instruction on the Abilities of using Coins for Elementary School Students with Moderate Intellectual Disability

The purpose of this study was to investigate the effects of computer-assisted instruction on the abilities of using coins for elementary school students with moderate intellectual disability. The computer-assisted instruction could help the students with moderate intellectual disability to improve their abilities of using coins.

Wu, Chu-Lung — National Taichung University of Education, Taiwan
Yang, Ya-Fang — Chang-Hua Country, Taiwan
Wang, Shwu-Juana — National Taichung University of Education, Taiwan
Hou, Chen-Tang — National Taichung University of Education, Taiwan

Toddler-child Care Teacher Interactions by Toddlers’ Age and Play Areas and their Relative Contribution to Toddlers’ Language Development

This study investigates toddler-child care teacher interactions and their relative contribution to toddlers’ language development. The free play interactions between toddlers and teachers in the language area and in the block play area were video recorded for about 10 minutes each and coded by using second-by second coding. Toddlers’ language development was measured by Child Developmental Inventory. Data were analyzed by descriptive statistics, repeated MANOVAs, and multiple regressions.

Sung, Jihyun — Sungkyunkwan University – Seoul, South Korea

A Study on the Effectiveness of Applying ECD Framework to HRD

The present study aimed to introduce the basic idea of Evidence Centered Design(ECD), a framework which has been widely known for designing assessments in educational and psychological disciplines(Mislevy, Steinberg & Almond, 2003), and to examine the effectiveness of applying ECD framework to HRD, especially to development and evaluation of training courses in organizations.

Ahn, Jungwon — Sungkyunkwan University – Seoul, South Korea
Lee, Soonmook — Sungkyunkwan University – Seoul, South Korea
Choi, Younyoung — University of Maryland

Using a Peer Review Protocol to Improve Science Education Learning Experiences Prior to Posting on the New York State Academy for Teaching and Learning's Website

The use of the statewide Peer Review Protocol to develop, evaluate, and implement science learning experiences prior to posting on the New York State Academy for Teaching and Learning's (NYSATL) website. Handouts of the basic forms and strategies will be provided as well as samples of participation presentations, revisions, and final products will be available for inspection and discussion.

Arnold, Jeffrey — Daemen College
Young, Paul — Canisius College

Functional Writers Inside and Out - A Case Study of Teaching Written Language to Incarcerated Males

The purpose of this research study was to increase literacy skills of incarcerated students, with special education needs, in order to prepare them to become self regulated learners that obtain a General Education Diploma. The focus was on written language skills and the use of tutors in the classroom. These skills may lead to lower recidivism rates for inmates through better jobs, life skills, and allow for a greater chance at success upon release back into society. Students in any environment can become successful writers if taught focused strategies and provided with the appropriate tools to guide their learning.

Younes, Jeanine — Blue Mountain Community College - Pendleton, Oregon

Does Visual Working Memory Training Improve Verbal Working Memory?

Working memory has a key role in each educational situation. Previous studies indicate that children with poor working memory frequently fail to thrive academically in school. We have investigated whether visual working memory training improves not only visual working memory, but also verbal working memory. The result suggests that visual working memory training might increases both visual and verbal working memory capacities.

Okazaki, Yoshihiro — Tokyo University, Japanese Society for the Promotion of Science Research Fellowship for Young Scientists

A Study on the Expansion of the Anime-Related Market and the Importance of the Consumer Education

Even overseas, large-scale events with Japanese anime and manga as the theme and boasting 10,000 or more attendees in a typical year are no longer rare. Due to the fall in costume prices and their increased availability online, the number of new cosplayers has increased. Therefore, the importance of consumer education in this field has increased.

Toyama, Masao — Chiba Institute of Technology

Promoting Student Inquiry in Secondary Teacher Preparation Programs: ESSEA Curriculum Modules

ESSEA (Earth System Science Education Alliance), a consortium of 40 universities and organizations has and is developing a series of curriculum modules that combine inquiry investigations with real-time NASA and NOAA data to provide 8-14 grade students with significant experiences in inquiry and problem based learning. Modules are available free of charge to educators and address a range of current and significant topics. These modules are adaptable to on-line and traditional settings and will be displayed to interested educators.

Schmidt, Stan — Western Governors University
The Design and Implementation of the Mediation-style Experiential Educational Activities - An Example of Life Education
This paper described the mediation–style experiential educational activities of life education in a forest amusement park in PingTung County, Taiwan. The subjects of the study were the tourists of the forest amusement park.

Tsai, Kuan-Hsin — National Pingtung University of Education, Taiwan

Strengthening Extension Skills of Young Afghanistan-Pakistan Professionals
Findings will be reported from a workshop to help strengthen the agricultural extension education and delivery systems of Afghanistan and Pakistan to better meet the needs of farmers and the rural poor. Workshop sessions were oriented to train-the-trainers from extension-related offices in Pakistan and from the Ministry of Agriculture, Irrigation and Livestock (Afghanistan).

Peters, Jerry — Purdue University

College Courses on Literacy, Language, Learning, and Life: An Exploratory Inquiry
Our research emerges from a naturalistic paradigm, using ethnographic methods to chronicle the process of two tenure-track professors at a teacher preparation college in upstate New York, both preparing literacy courses for Childhood Education majors grades 1-3 and Adolescence Education majors grades 7-12. The professors will independently use the same templates for each course, recording descriptions of process, planning, implementation, reflections, findings, and analyses. Critical points of intersection and divergence will be presented.

LaDuke, Aja — The College of Saint Rose
Margolin, Marcia — The College of Saint Rose

Discourse Practices of Secondary Mathematics Student Teachers and the Challenges and Constraints they Face with Reform Oriented Teaching
This presentation will exhibit findings from my dissertation research project, now in progress. This study examines four secondary mathematics student teachers’ communication in the classroom for eight weeks. The research questions are:

What kinds of discourse practices do novice teachers adopt? What kinds of questions do student teachers ask of students? What challenges do candidates experience? Preliminary results show there are specific discourse practices and challenges unique to each candidate and distinct differences over time.

Gaspard, Cat — University of California – Santa Barbara

Surviving an Emotional Hijacking in ABE/GED Test Taking: An Exploration of Emotional Intelligence in the ABE/GED Classroom
This presentation will explore the vital role that Emotional Intelligence (EI) plays in the development of ABE/GED students’ contextual learning and test-taking strategies. It will examine Daniel Goleman’s research on EI and what transpires when an emotional hijacking takes place during critical test taking. The presentation will provide opportunity to discuss successful strategies that are designed to circumvent an emotional hijacking, build student confidence, and reduce stress during test taking.

Farr, Celia — Western Washington University/Charter College

The Interaction Effect of Supplementary Fit and Complementary Fit
The purpose of this study is to examine relationship between leader's activities on the leadership types and member's effectiveness on organization. Especially, I will test the effectiveness of the members for change by leader's activities on organizational culture change.

Seong, Da-Ihye — Sungkyunkwan University – Seoul, South Korea

Study the Effectiveness of Web-based Dynamic Assessment in Facilitating Elementary School Students to Learn the Conceptions of Integer Four Arithmetic Operations
Many studies indicated that lots of students have misconceptions when they learn ‘integer four arithmetic operations,’ and “National Council of Teachers of Mathematics” suggested that teachers should teach math conceptions by technology more. This research is to investigate the effectiveness of two different kinds of Web-based assessment in helping elementary students improve mathematic learning effectiveness and misconceptions in the topic of ‘integer four arithmetic operations.’

Fan, Han-Yun — National Taipei University of Education, Taiwan

Innovative Literacy Instruction and Prefrontal Cortex Development: Where Reading Meets Neuroscience
This poster presentation reports on innovative questioning techniques in literacy instruction that use multicultural children’s literature to develop critical thinking skills often associated with prefrontal cortex development. This is the first study of its kind to link linguistics, student agency, neuroscience, and learning in this way and has significant implications for both academic achievement and social development. Curriculum, educational policy, and leadership implications are explored in detail throughout.

Woodside-Jiron, Haley — University of Vermont

Three Familial Generations of Perspectives on Education: Exploring Similarities & Differences
Three generations of familial teachers were interviewed to ascertain views and experiences related to multiple teaching themes: CIA (curriculum, instruction, and assessment) triad, classroom management & dynamics, students & student motivation, technology, and the challenges/rewards of teaching. This poster, which covers more than fifty years of educational experience in the Midwestern United States, highlights both similarities and differences in perspectives on education. Teaching venues cover elementary, secondary, and teacher education.

Stockton, Jamie — DePauw University, Greencastle, IN

Comprehension Improvement in Students Using the FRAME Routine
The purpose of this study was to evaluate the effectiveness of a specific strategy in improving children’s reading comprehension. The results suggest students benefitted by using the FRAME, thus increasing their reading comprehension scores.

Anderson, Kiley — University of Nebraska – Kearney
Crowe, Linda — University of Nebraska – Kearney
**Understanding the Brand Image Through the Design Thinking Process**
The poster presentation of “Understanding the Brand Image Through the Design Thinking Process” is an effective introduction on teaching branding and the design thinking process. An understanding of branding is very important to the success of a logo that represents the image of a company appropriately. This poster session will present the visual thinking process, design research, the process of identification, and visual solutions to a brand’s new image.
Hwang, Kristine — Kennesaw State University
Maugé-Lewis, Carole — Kennesaw State University

**Smart Engagement Strategies with Pre-service Teachers: Use of Interactive Whiteboards**
The use of Smart Boards, an interactive whiteboard, is one tool that educators can use to increase engagement in the classroom. The ability for teacher educators to present content on a SMART Board and conduct formative assessments is potentially powerful digital tool. By combining strong curriculum with educational technology, universities can utilize the assets of their faculty expertise to educate students in educational technology as well as methodology.
Naffziger, Loren — National University
McCulloch, Erika — National University

**Professional Development for Classroom Teachers: Supporting Inclusive Practice for Deaf and Hard of Hearing Learners**
This presentation reports on a research project focused on identifying current supports and services available to Alberta teachers of students who are Deaf and Hard of Hearing in inclusive learning environments. Key findings of this initiative will be articulated as well as the significance to inclusive educational practices in Deaf education.
McQuarrie, Lynn — University of Alberta
Rohatyn, Natalia — University of Alberta

**Examining the Effects of a Professional Development Program for K-8 Science Teachers**
In this presentation, we will describe our work-in-progress research investigating the effects of a professional development program for elementary and middle grade science teachers in the area of environmental science. In this study, will examine the effects of experience on K-8 teachers’ environmental science content knowledge, science teaching efficacy, science teaching beliefs, science teaching practice, and critical reflection.
Cook, Michelle — Clemson University
Deaton, Cynthia — Clemson University

**A Study of a South Texas University Faculty Adoption and Use of the IPAD**
There is a push to reinvent academic universities with new technological advancements. Some institutions are investing in their future by adopting technological advancement such as the iPad to reinvent the status quo on campus. This has created new opportunities for faculty to communicate and collaborate with peers from the global academia and students. The purpose of this qualitative study is to examine and bring awareness to issues associated with higher ed faculty perceptions and adoption of the iPad. Over the duration of twelve months the study seeks to gain insight into how faculty at a small university in South Texas incorporated the iPad into their productivity and teaching and learning practice.
Mazur-Armstrong, Michelle — Texas A&M University – Kingsville
Green, Marybeth — Texas A&M University – Kingsville

**How Japanese EFL learners perceive and achieve phonetic clues in English sentences: Consideration from native/non-native English speakers’ production characterized as intelligible and fluent speech**
We have found that some of the prosodic features that might lead to non-fluency from comparison between native speakers of English and Japanese EFL learners’ production (authors, 2011), and from speech rating by EFL teachers (authors, 2012). In this study, we investigated what phonetic features Japanese EFL learners tend to use when they comprehend and articulate English sentences. The data from this study reveals the relation among pronunciation accuracy, supra-segmental fluency, and overall fluency.
Ikuma, Yuko — Osaka Kyoiku University
Hirai, Ai — Kyoto Seika University

**Critical Pedagogical Teachers: Intentional Actions for Achievement Empowerment of Secondary Latino English Language Learners**
This presentation examines, through five case studies in urban California schools, the manner in which secondary teachers empowered Latino ELL students to attain academic success within the presence of institutional constraints.
Ramirez, Pablo — Arizona State University

**Toddler-child Care Teacher Interactions by Toddlers’ Age and Play Areas and their Relative Contribution to Toddlers’ Language Development**
This study investigates toddler-child care teacher interactions and their relative contribution to toddlers’ language development. The results indicated that there were significant differences in toddler-child care teacher interactive behaviors depending on toddlers’ age and play areas. The regression results on the relative contribution of toddlers’ and child care teachers’ interactive behaviors to toddlers’ language expression and understanding development showed that toddlers’ interactive behaviors more influenced their own language understanding development than teachers’ interactive behaviors.
Sung, Jihyun — Sungkyunkwan University – Seoul, South Korea

**RET Program Research: Aligning Hand-Eye Frames for Teleoperation**
The RET program is a research program funded by the NSF for secondary science educators. The purpose of this program is to introduce engineering concepts to science educators which they can then bring to their own classrooms. The focus of the research I participated in was the field of robotic teleoperation.
Hazen, Jeff — Eastern Michigan University
DeJong, Brian — Central Michigan University
Use of Interactive Learning Tools to Engage Online Learning
Interactive and animated displays help to visually communicate the message of the learning material. The challenge for online educators is to engage learners on multiple learning levels and present content that engages students beyond traditional text based methodology. Augmenting the learning experience with multisensory tools will enhance an online student’s experience and improve assimilation of information by learners. The poster session will demonstrate a variety of methods to support interactive online learning.

Holmberg, Todd —— University of Phoenix
Holmberg, Melissa —— University of Phoenix

Who Could be the Underachievers in Mathematics? and Issues about Underachievement Researches in Taiwan
Who could be the underachievers in mathematics?

Chen, Chia-cheng —— National Taiwan University of Arts

Grandparents' Programs and Intergenerational Issues in Taiwan: The Origin of Grandparents Day
As a result of population aging and low fertility, it is more important to foster relationship between the elderly and the youth, especially in Chinese family. Grandparents Day, an intergenerational program of “Connecting Generations” expects to stimulate people to be aware of the importance of intergenerational relationship. The purpose of the paper is to present an overview on “Connecting Generations”. And a discussion of the execution and implications of Grandparents Day will also be explored.

Hu, Hsiao-Mei —— Toko University
Tsai, Wenchi —— National Chung Cheng University
Huang, Li Ping —— National Kaohsiung Normal University

Has Education Become Hyper-legalized? Educational Law and the Beginning Teacher
Education has never been so hyper-legalized. Educational law permeates the management and operation of our schools in ways that can astonish the uninitiated. This research paper explores teacher’s understanding of educational law, ethics and professionalism. Using Allen and Seaman’s (2010) four categories of instructional modes, the study provides a comparative analysis of an educational law, ethics and professionalism course and teacher perceptions of legal and ethical issues as seen through an examination of critical incidents.

Scarfo, Nick —— University of Ontario Institute of Technology,(UOIT) Canada
Dubek, Michelle —— University of Ontario Institute of Technology,(UOIT) Canada

The Effect of Creative Drama Teaching on Self Concept, Creativity and Goal Orientation of Junior High School Students in Taiwan
This study focused on the influence of creative drama teaching for junior high students in Taiwan.

Chen, Chia-cheng —— National Taiwan University of Arts
Chen, Yun-Wei —— National Taiwan University of Arts

Technology Without Tears
In the age of BYOT (Bring Your Own Technology), even the most tech savvy instructors sometimes find themselves overwhelmed with the notebooks, netbooks, i-pads, and smartphones that show up for class. These resources coupled with the myriad of operating systems and software programs available can make teaching with technology difficult. Atomic Learning is a solution that can redirect the focus of any course from trouble shooting to teaching.

Gibson, Richard —— Friends University
Gibson, Dona —— Friends University

Assessing Online Learning and Teaching: Insights from the Literature
This presentation reports a work-in-progress study designed to develop an instrument to assess online education. The author has completed an extensive review of distance education literature that covers the articles published in the past 15 years. During this presentation, the author will share findings of this literature review and seek feedback from session participants on the next step for the study, which is to develop an assessment instrument based on the literature review findings.

Song, Liyan —— Towson University

An Investigation on Science Education Problems in Taiwan—Delphi Method Approach
This study adopted Delphi method to investigate 1) the most urgent science education problems needed solving, and 2) the most serious barriers to scientific literacy in Taiwan. The total of 60 experts including scientists and science educators were invited to answer an instrument. The results of this study could be used for making the policy of science education in the future.

Chin, Chi-Chin —— National Taichung University of Education, Taiwan
Tuan, Hsiao-Lin —— National Changhua University of Education

Correlates of STEM Career Interest for High School Math and Science Academy Students
Four hundred students enrolled in an 11th and 12th grade state-wide public academy of mathematics and science were surveyed during September of 2012 regarding their perceptions of science, technology, engineering, and mathematics (STEM). Respondents also completed questions regarding the origins of their interests in STEM. This poster session will feature initial findings regarding the major influences that caused these students to place themselves on a STEM career track.

Christensen, Rhonda —— University of North Texas
Knezek, Gerald —— University of North Texas

A Mom’s Journey as a Teacher Educator and Teacher: Creating Opportunities for My Child with Spina Bifida in the Home, School and the Community
The intent of this study is to investigate the experiences of one child with spina bifida that may promote a greater understanding for educators, the family and community members who interact with those who have physical challenges. Using action research, the researcher explored experiences as a professor, teacher and mom. Current research is examined as well as reflections on life and learning with her own child, a girl with spina bifida.

Golsan, Ginger —— Alaska Pacific University
The Effectiveness of a Distance Delivered Doctoral Program for Training Future Leaders in Learning Technologies
This poster reviews the effectiveness of a first-year, distance delivered, doctoral program. An overview of the program and the demographic data of program participants are presented. Program effectiveness is analyzed. Implications for other distance programs are considered.
Tyler-Wood, Tandra —— University of North Texas
Arrowood, Dana —— University of North Texas
Knezek, Gerald —— University of North Texas

The Nature of the Changes in Self/Other Evaluations Caused by Enhancing Conversations
The aim of the experiment was to investigate the nature of the changes that caused by two types of enhancing conversations (mutual enhancement, and self-enhancement conversations) between close friends in female Japanese university students. By comparing the results in implicit evaluations (using implicit association test) with explicit evaluations, the results showed that the changes in evaluations for Self/Other were suggested not as internalized changes, but as strategic changes.
Shiomura, Kimihiro —— Ferris University (JAPAN)

Study of the "Six Steps" Teaching Model Applied in Geography Class of Secondaty Schools in China
The main purpose of this work is to study the “six steps” teaching model which is one of the best alternatives in improving the academic performance of the geography class in secondary schools of China on the base of pract
Zhao, Hongsen —— University of Saskatchewan
Liu, Yuzhu —— University of Saskatchewan

Teachers as Dancers: Exploring Gesture as a Pedagogical Tool
My presentation focuses on the pedagogical aspects of gesture in ESL (English as a Second/Additional Language) classrooms in relationship with teachers’ identity. I will display the theoretical frameworks and methodologies for the proposed study in my poster. This presentation proposes a framework for understanding complex issues of identity and its effects on teachers’ nonverbal expressions in the classroom.
Banerjee, Sadia —— York University

Characteristics of Talented Students for Creative Entrepreneurship in the Junior Temperament and Character Inventory (JTCI)
In this research, we tried to figure out what are the diagnostic features of talented students in creative entrepreneurship using JTCI. We are going to figure out the biological and acquired traits of the talented student separately, compare the traits of the talented group to a norm group, average middle and high school students, and compare the traits of the talented group to the other area gifted students, such as gifted science and math students.
Choi, MinGyeong —— Sungkyunkwan University – Seoul, South Korea
Lee, HangEun —— Korea Invention Promotion Association
The Nature of Instructional Practices in Effective, Secondary English as a Second Language Classrooms (dissertation submitted to the University of Wyoming, April, 2012)
This study highlights the effective instructional strategies utilized in secondary, English as a Second Language classrooms. Principles of practice emerge in showing that effective classroom practice involves instruction that is dialogic, sociocultural, scaffolded, and socially heteroglossic. The fact that teacher values and beliefs impact instructional approaches is also emphasized.
Nilles, Vicki — Metropolitan State University of Denver

Exploring the Motivating Role of Hope with Two Newcomer Chinese High School Students in Canada: A Narrative Inquiry
Hope has been described as the ability to envision a future in which one wishes to participate. A burgeoning body of research consistently points to the vital role hope plays in learning and successful change. This narrative inquiry explores stories of struggle and hope from the perspective of two Chinese high school ESL students in Canada. Findings suggest specific ways in which educators can support student hope with the potential to benefit learning and well-being.
Li, Yi — University of Manitoba
Larsen, Denise — University of Alberta

Learning English as Additional Language - The Learning Journeys of Four Asian International Students in Canada
The purpose of our presentation is to share our experience of learning English as second/additional language in different educational setting and sociocultural context. We hope that the learning strategies we have applied in improving our English proficiency will bring the alternative pedagogic implications to ESL and EFL teachers across the world.
Guo, Liao — Simon Fraser University, Canada
Zhang, JingYang — Simon Fraser University, Canada
Neo, Aik Seo — Simon Fraser University, Canada
Hao, Jiannan — Simon Fraser University, Canada

Integrating Teaching Areas with Trans-Curricular Problem Sets
A modular methods course in an elementary teacher education program includes a range of diverse subject areas: ICT, PE, Drama and ESL. Students designed integrative lessons and units to address problem scenarios that required crossing the established boundaries of these disciplines. A post-treatment evaluation using questionnaire and focus group techniques assesses student perceptions, overall effectiveness, and alternate applications of this integrative problem-based instructional strategy
Berg, Stephen — University of British Columbia
Campbell, Robert — University of British Columbia
Wetterstrand, Greg — University of British Columbia

Bloom’s Taxonomy: Application of Theory to e-learning
As e-learning has grown in the last decade, it is important to provide quality education to influence learning. Utilizing Bloom’s Taxonomy in conjunction with online learning tools can help improve attaining knowledge and enhance learning in the online educational environment.
Senk, Jodi — Pepperdine University

Exploring Gender Disparities in E-Learning
This paper explores e-learning from a gender perspective. First, literature review examines the growth of e-learning in the postsecondary education in the United States, challenges women as the primary e-learners encounter, and gender stereotypes/metaphors of technology contributing to gender disparities in e-learning. Second, through a case study of undergraduate students’ learning experiences, problems, and preferences in an online course, gender disparities in e-learning, willingness to take a leadership role online, and problems-solving approaches are analyzed.
Lai, Alice — Empire State College, State University of New York

Impediments to the use of E-learning at Teachers College at Kind Saud University from the Perspective of Faculty Members
This study is aimed to identify the impediments to e-learning in the College of Kind Saud University, teachers from the viewpoint of faculty members. The study sample consisted of (56) members of the Board of Education
Aldayel, Saad — King Saud University, Saudi Arabia
Teach with Turnitin - It's So Much More than a Plagiarism Checker. See How You Can Reduce Your Grading Time by 1/3 with GradeMark!
Many schools have invested in Turnitin for its OriginalityCheck, but few teachers have experimented with the great teaching tools available such as the e-rater for grammar and spelling, Peer Reviews, GradeMark, Rubrics and Voice Comments, Discussions, Class Calendars, Data for Assessment, and the really great Gradebook! Come see what Turnitin can do for you. Go ready to set up your own classes. Reduce your grading time by 1/3!
O'Hara, Sarah —— Pima Community College

Advancing Teaching Strategies to Enhance Quality Learning for International Students
The use of advanced teaching strategies will improve the educational process not only for domestic students but also for international students. This workshop will specifically highlight advanced teaching strategies that have been implemented to improve cognitive processing for international students. The workshop will be interactive and provide each participant with tools that can be applied in their classroom or training situation.
Wyant, Laura —— Marshall University
Esque, Nadia —— Marshall University

The Power of Argument Based Inquiry in Science Classrooms
The Science Writing Heuristic is an argument-based inquiry approach to teaching that has demonstrated positive impacts on the development of students' communication skills, critical reasoning, conceptual understandings and metacognitive processes. This student-centered approach allows students to both construct and critique knowledge through multiple cycles of public and private negotiation. Using language as a core element in the negotiation process, students write, defend, and refine their arguments using multiple points of evidence.
Payne, Jill —— Pella Community Schools
Pingel, Kari —— Pella Community Schools
Steenhoek, Josh —— Pella Community Schools
Hand, Brian —— University of Iowa
Narrative Inquiry as Travel Study Method
This paper maps how narrative inquiry—the use of story to study human experience—has been employed as both a method and a form to capture learning associated with undergraduate and graduate students’ travel study. The affordances of narrative inquiry as a travel study method are featured, along with the constraints that narrative inquirers typically manage.
Zou, Yali — University of Houston
Craig, Cheryl — University of Houston
Poimbeauf, Rita — University of Houston

The Historical Influence of Outdoor Education on Singapore
This presentation of a proposed research project will discuss the historical influence of outdoor education on Singapore. The presentation will do this through first discussing what are thought to be the institutional beginnings of outdoor education in Singapore. The discussion will then turn to the spread and influence of outdoor education from approximately 1970 to the present, noting major contributors, areas of educational influence, and possible reasons why it has spread extensively in Singapore.
Gassner, Michael — Oregon State University-Cascades
Shearer, Andrea — University of Hawai‘i at Mānoa

The Current Status of Diversity in Medical Education
This presentation will highlight current trends in the racial, ethnic, and gender diversity of medical school applicants, students, graduates and faculty. Current effective strategies to diversify the pipeline into medical school as well as strategies to recruit, retain, and advance diverse faculty will be discussed.
Castillo-Page, Laura — Association of American Medical Colleges (AAMC)
Nivet, Marc — Association of American Medical Colleges (AAMC)
Poll-Hunter, Norma — Association of American Medical Colleges (AAMC)

Externalizing and Internalizing Behaviors, Social Challenges and Faith for Children with Asperger Syndrome: Implications for Learning
Students with Asperger syndrome (AS) exhibit externalizing, and internalizing behavioral and social challenges. Research indicates that students with AS and mild autism spectrum disabilities (ASDs) have the ability to be religious as well as creative. Faith and religious experience might assist these students better handle challenging behavior and enhance positive educational outcomes. Research on geniuses who are individuals with Asperger Syndrome further suggests evidence of the link between creativity and AS.
Nworie, Bennett — Azusa Pacific University

Investigating the Perceived Importance and Current Practice of Early Childhood Transitions for Special Students in Nantou County Using Fuzzy Correlation
What the lacks in Taiwan are indicators construction and empirical research of preschool-elementary school transition of special education students. The author is the contractor of the county special education services and could integrate both theory and practice. This is an interdisciplinary study and could be for effectiveness evaluation and improvement by comparing and contrasting the awareness of the importance and current implementation status and different research subjects.
Chung, Fang-Ling — National Chi Nan University, Taiwan
Weng, Fwu-Yuan — National Chi Nan University, Taiwan
Lai, Wen-Tsung — National Chi Nan University, Taiwan

Program Development: 325T OSEP Grant Discussion of Major Domain Improvements
This paper describes a Federal 325T Office of Special Education Program (OSEP) Federal Grant experience providing for a program redesign to improve education for students with disabilities. Graduating students would become eligible for Licensure in Middle Childhood (Language Arts/Social Studies), and Intervention Specialist (K-12) over 4 years rather than the current 6 year timeframe. Discussed areas of focus include licensure standards, organizational structure and instructional delivery, curriculum and course content, student support, and program evaluation.
Keener, Catherine — Wright State University

Professional Learning Communities: Research, Reality and Results
This session will provide ten important lessons learned about implementing professional learning communities in a variety of school settings. The research is overwhelming that professional collaboration generates results. This workshop will provide a dose of reality and direction in how to prepare and support cultures where PLC’s can flourish, and where students benefit as a result of the collaboration.
Fahner, Nancy — Fahner Consulting LLC
Captivating the Community: Increasing STEM Education through Community Innovation
The purpose of this workshop is to engage members of the higher education community in critical dialogue about the unique challenges that students of color face in their pursuit of a STEM education. Moreover, this workshop will provide viable recommendations for higher education institutions and other stakeholders on ways to develop relevant policy and programmatic initiatives that seek to address the disconnection between student, community, and institution.
Flowers III, Alonzo — Old Dominion University
Banda, Rosa — Texas A&M University
Watson, Ann — Texas State University
Odis-Petrie, Joely — The University of Texas at San Antonio

The iPads Project: Faculty Engagement in Online Course Development
This paper discusses results of the goals of a three-year Fund for the Improvement of Secondary Education (FIPSE) grant intended to retain new teachers. As part of the intended outcomes, faculty were given iPads to use as a tool to learn creative, engaging, and collaborative teaching techniques to use in an online or hybrid course. Survey findings include the professional development faculty found to be most helpful in learning how to develop online course activities.
Erickson, Deborah — California Lutheran University

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) Asasba, Delta State

Places of Possibility: Uncovering the Historical Learning Experience in Colored Schools in the Segregated South
This presentation will share the preliminary (pilot study) outcomes of a research study examining the culture and learning experiences in colored schools during the time period of segregation in the Southern United States. Findings as well as brief digital story clips of the interviews with colored school alumni will be shared.
Jenkins, Toby — George Mason University

Experiencing Teaching and Learning as a Secondary School Librarian: A Whiteheadian Analysis
This presentation proceeds in two parts to appreciate the complexity of secondary school librarian experience in a school committed to building learning through student experiences of resilience. The presentation begins with a firsthand autobiographical recounting of a librarian’s selected teaching and learning experiences as they are relate to supporting the school’s commitment to the idea of building on student resilience; and the second part recommends a Whiteheadian framework for appreciating these experiences.
Regnier, Sylvia — Nutana Collegiate: Saskatoon Public School Board
Regnier, Robert — University of Saskatchewan
**Principals' Intelligence Key: It's Impacts on School Organizational Climate**

The present article shows the importance of the intelligence, the personality factor of the school principals in keeping their school organizational climates effective. The intelligence levels of the school principals can also be considered as the predictors of the interaction levels among the teachers, between teachers and his or her staffs. Thus, intelligence of the leader is the key which can keep in close or open between the dimensions of the leadership behavior and each dimensions of the school organizational climate.

Singh, Keisham — Manipur University

**Why Do Educational Administrators and Other Stakeholders Fail to Recognize and Learn From Failure? What Lessons Can We Learn From Theories of Irrational Behavior?**

This study explores the academic achievement gap and compensatory education practices. Through application of the decision making theories of Escalation, Sunk-cost and Prospect, this study investigates the rationale of decision makers at two California schools, with ineffective programs, via interviews and scenarios. A goal of this study is to utilize its findings to design a tool for prospective educational leaders to learn to identify potential decision making traps that could lead to ineffective practices.

Mukerjee, Diane — California State University – East Bay

**Institutional Factors Contributing to the Under-Representation of African American Women in Higher Education: Perception of Women in Leadership Positions**

There is a gross underrepresentation of women of color, particularly African American women, holding senior administrative positions in higher education. African American women have a history of struggle and perseverance for education and opportunity; however their earning potential and opportunities for senior leadership positions have been a slow climb. University organizational structures must seek out new opportunities to establish a new vision of institutional leadership that focuses on making connections that exist within their organizational culture and allocate influence and power more equitably.

Robinson, Kimberly — Georgia Southern University

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**Designing Education for a Democratic Society**

Legislative bodies have taken command in dictating curriculum and teacher methodology in public schools throughout the country. With the climate of expectations in the classroom, educators are continually challenged. Those closest to the situation, must play a critical role in school improvement. Time for a grassroots effort brought forward by practitioners, supported by concerned citizens is required in order to achieve a new commitment to public education.

Bustillos, Terry — National University - La Jolla

**The “Great (Un) Equalizer”: Utilizing Cultural Capital to Understand Inequality in Education**

This paper is literature review that explores Bourdieu’s theory of cultural capital and utilizes it to explain inequalities in students with respect to achievement. Cultural capital theory has major implications for students, teachers, and leaders, especially those who are in an inner-city school setting.

Brar, Victor — Simon Fraser University, Canada

**Reflections of the Role of Government in Education: What Half a Century of Research has to add**

In 1955, Milton Friedman wrote The Role of Government in Education, presenting principles for government involvement in education, building a model for funding based on neighborhood effects and natural monopoly—noting when it’s appropriate for governments to fund education. These programs are in place in 15 states, as well as countries including Chile and Sweden. 55 years of research can be used to review Friedman’s justification for government involvement in education in the 21 Century.

Laitsch, Daniel — Simon Fraser University, Canada
Active TouchTech Learning in Early Childhood/Special Education: Reaching New Horizons with iPad Applications
This research presentation is focused on case study investigations of three young children who manifest special needs. A multi-dimensional teaching and learning framework termed, “Active TouchTech Learning Intervention Model,” is introduced. Innovations in iPad applications that feature engaging touch technologies for young children are presented as are findings from case studies that depict how the framework can be utilized for planning and delivering critical instructional interventions using the Model. Benefits of creative collaborations are highlighted.
Mantle, Judy — National University

Establishing an Interdisciplinary Early Childhood Education Program: A Program Coordinator’s Experience
The presentation will discuss the responsibilities and experience of a program coordinator in establishing an interdisciplinary early childhood education program. The program is instituted in the university’s extended campuses and mainly targets non-traditional students who have an associate degree in early childhood education and are interested in pursuing a bachelor’s degree.
Gichuru, Margaret — West Kentucky University

The Effectiveness of Assistive Technology to Enhance Progress of Young Children with Autism Spectrum Disorders
The purpose of the present research study is to measure the success of using assistive technology, the TAP·it® smart board and the online VizZle® program, to enhance the progress on individual education (IEP) goals and objectives of 8 children with autism (ages three to five) who are enrolled in a public preschool program.
Mitchell, Linda — East Carolina University
Engleman, Melissa — East Carolina University

Pre-K Transition to Public School Community: A Collaborative Initiative for Families, Agencies and Public Schools
The current wave of systemic educational reform urges innovative strategies to improve student performance and achievement. Well developed and effective Pre-kindergarten educational and social experiences are crucial for student success upon entering the public school setting. Collaboration among public agencies such as Head Start and private pre-school programs provides opportunities for sharing of instructional strategies, open communication, shared expectations and a smooth transition from pre-kindergarten experiences to public school settings. A team approach to preparing pre-school children and families is essential to students being prepared for a successful school experience as well as informing and involving parents early in the transition process.
Johnson, Shirley — Indiana University of Pennsylvania

Australia and the United States: A Comparison of Elementary Multicultural Education Models and Teacher Education
A comparison of multicultural attitudes, educational practices and teacher preparation strategies is presented to cast a new light on international similarities and differences in this field.
Swetnam, Leslie — Metropolitan State University of Denver

Teacher Education Reform in Maryland: The Impact of the PARCC* Initiatives *(Partnership for Assessment of Readiness for College and Careers)
Maryland is a member of the PARCC (Partnership for Assessment of Readiness for College and Careers) consortium, working with 23 other states and the District of Columbia to develop a common set of K-12 assessments in English and math that ensure college and career readiness. This session will focus on the ways in which teacher education programs are being transformed through the integration of new common core standards and other aspects of the PARCC experience.
Verbeke, Karen — University of Maryland Eastern Shore

Practical, Proven & Powerful Research Based Strategies for Every Classroom!
Administrators are often inundated with discipline referrals and teachers are losing an average of 5-9 hours of instructional time per week dealing with low-level discipline challenges. Discipline and academics go hand-in-hand. With fewer discipline concerns, administrators can be more effective leaders and teachers can better deliver the curriculum. These strategies will increase student academic achievement, decrease discipline challenges, gain parental support and empower educators!
Bouie, Pamela — Accelerating Excellence!
Language for Tomorrow: Teaching and Innovation for Language Revitalization and Maintenance
Language is a core component of the ethnic identity of indigenous people and revitalization of indigenous languages is a driving force in the maintenance of a strong and vital indigenous culture. This project will develop an innovative iPad package for use in pre- and primary school, and the home setting, which facilitates informal and formal learning of indigenous languages in settings where language revitalization and maintenance meet structural and practical support obstacles.
Sullivan, Kirk — Umeå University, Sweden
Vinka, Mikael — Umeå University, Sweden
Waldmann, Christian — Umeå University, Sweden

Tohono O’odham Community College iPad Pilot Project and the Digital Divide
This is a study of a pilot project using iPads, e-books, and interactive books in two math and one science class at Tohono O’odham Community College, a public tribal college. While many students have phones almost none of the students have used iPads. This study explores student attitudes (average age is 35) and abilities (many have never used a computer) in taking classes taught using iPads and e-books.
Eberhardt, Kristin — Tohono O’odham Community College
Volpi, Karla — Tohono O’odham Community College

Indigenizing French Education in British Columbia, Canada. From Teacher Training to Classroom Interaction
The study uses a combination of ethnographic data and class observations to describe the Indigenous pedagogical approaches and practices employed for teacher training in the Faculty of Education in a Canadian university. It moves on to describe how one teacher from the same cohort of students uses this knowledge in his French primary school classroom to illustrate why indigenizing education for everyone is important in transforming our education systems to be more inclusive of Indigenous worldviews.
Kelly, Vicki — Simon Fraser University, Canada
Moore, Danièle — Simon Fraser University, Canada
Sabatier, Cécile — Simon Fraser University, Canada

An Advising and Registration Model for Transfer Student Retention and Success
This session will describe the shared model of academic advising and the registration strategies that have proven helpful for promoting greater undergraduate transfer student academic achievement. Included will be the registration strategies that have been implemented for working with transfer students during registration and orientation that have led to increased initial satisfaction with the university and greater transfer student confidence in taking responsibility for his/her academic program.
Schutten, Mary — Grand Valley State University

Successful Transitions from Secondary School for Cultural Minority, Indigenous, and International Students
School-to-postsecondary and school-to-work transitions are challenging for cultural minority, Indigenous, and international youth. In this presentation, we describe the issues, options, and pathways affecting educational and work transitions for these young people; summarize the results from several research projects; discuss six common themes; and outline the implications and recommendations for research, practice, and policy.
Marshall, Anne — University of Victoria
Stewart, Suzanne — University of Toronto
Popadiuk, Natalee — University of Victoria
Begoray, Deborah — University of Victoria

The Development of an Academic Coaching Program for African-American Male Students
The presentation will review the launch of an academic coaching program specifically designed to increase the retention, graduation and academic success of African-American male students. Through the C.H.A.M.P.S. program, coaches and students meet face-to-face each month throughout the year to discuss their progress, problem solve, and outline next steps. In addition to an overview of the program, the unique challenges and opportunities presented by the program will be discussed.
Dennis, Denise — Bloomfield College
Academic Literacies and Multilingual Learners: A Case Study in Post-Secondary Higher Education in Canada
We analyze the language and literacy practices of first-year university students taking a foundational academic literacy course in Vancouver, Canada. Data were collected from classroom observations, semi-structured interviews, and participants’ formal/informal writing samples. Our findings challenge traditional understandings of multilingualism that focus on advanced competence in discrete codes. We introduce “plurilingual competence” as a useful analytical lens to question the role of academic English as the sole conduit to success in higher education.
Moore, Danièle — Simon Fraser University, Canada
Marshall, Steve — Simon Fraser University, Canada

Delving into the Debate of Plagiarism of ESL Students: Academic Dishonesty or Useful Learning Tool?
This presentation session will be a discussion about the role of plagiarism in the ESL context. There will be a review of key research as well as the implications plagiarism has in regards to language learning theories.
Samborski, Lisa — University of Manitoba

Academic Literacy in the Age of Critical Pedagogy
This paper reports how a group of demotivated students succeed in achieving academic literacy skills through problem-based projects without following rigid formal instructional and structural approaches. The recruited participants were students of an English speaking university in an EFL situation. The methodological approach used was ethnography and methods were interviews and observation.
Banerjee, Sanjoy — Simon Fraser University, Canada

College Freshman and ESL Instructor's Use of Conceptual Metaphor in Classroom Discourse
Conceptual metaphor is a challenge for ESL students to comprehend due to the lack of common cultural knowledge between the ESL students and professors. Thus, ESL students might have issues comprehending instructors’ talk after transferring to college. This paper analyzed the use of conceptual metaphors that are taken from ESL and English instructors for college freshman's actual lesson talk. The usages and patterns of conceptual metaphor will be the conclusion of this presentation.
Sasaki, Akiko — Northern Arizona University

Kindles and Boys: Self-perceptions, Frequency of Reading, and Reading Ability
This research examined fifth-grade boys and their out-of-school reading practices with a digital reader. The boys were given 10 e-books of their choice and used a Kindle for three months. Results of the presentation will be shared as well as recommendations for supporting boys’ reading with a digital reader.
Ward, David — Lewis and Clark College

Positioning English Language Learners for Academic Success through an After-School Robotics Program
This paper looks at how an after school robotics program, not only supports students’ technology and science skills, but can help English Language Learners (ELLs) acquire skills in academic literacy. Research tells us that academic literacy is integral to student achievement. ELLs not only need to become proficient in the social nuances of their second language (L2) but must also acquire cognitive academic language proficiency in the L2 (Cummins, 1980).
Salas, Rachel — Nevada State College

The “Fun”damentals of Distance Education
Results of a research study comparing an upper-division Family Relationships course taught both online and on-campus will be shared, and development of an upper-level online Interior Design course will be detailed. Each will also present several effective instructional techniques they have incorporated into these and other undergraduate and graduate online courses that have led to consistently high student evaluations.
Tripp, Paula — Sam Houston State University, Huntsville, TX
Brock, Shelby — Sam Houston State University, Huntsville, TX
Choi, Jin Young — Sam Houston State University, Huntsville, TX

Improving Distance Learning for Students with Special Needs
This paper will describe a project in which an online course was made accessible using the principles of Universal Design for Learning, as well as other best-practices gleaned from the literature on students with special needs and distance education. The course was then evaluated by students with a variety of disabilities (both learning and physical).
Catalano, Amy — Hofstra University

An Innovative Arts-based Strategy for Teaching Qualitative Research in an Online Environment
This presentation demonstrates an arts-based strategy used in teaching an online graduate course in qualitative research. It is a strategy designed to try and “breathe life” into a theory-based graduate course and to create an online conversation about the characteristics and tenets of qualitative research.
Moore, Sharon — Athabasca University
The Community College Communication Studies Student: Multiple Intelligences for In-Person and Online Modalities
Community college students have various learning levels, styles, and needs. The workshop will demonstrate methods to differentiate learning styles per Gardner’s Multiple Intelligence theory to modify content for assignments in the Communication discipline at the online and in-person modalities. The differentiation will include basic methods to support multiple intelligences and English Language learners. Online and in-person methodologies will be compared and contrasted, and include interactive activities for participants.
Holmberg, Melissa — University of Phoenix

Concept Mapping and Student Achievement: Increasing Conceptual Understanding and Problem-Solving Skills in a Mathematics Classroom
This paper is a literature review of the current research on concept mapping as a pedagogical tool in a mathematical classroom. Specifically I ask the question: What are the comparative effects on student achievement of expert-generated concept maps versus student-generated concept maps as an instructional tool in a mathematics classroom?
Ferrante, Vito — University of San Francisco

Too often, these Children are Teaching-Disabled, not Learning-Disabled
This session focuses on how an adaptive teaching approach re-enables learning of important concepts by students whose school systems designated as having learning disabilities in mathematics. Rooted in a constructivist perspective, this pedagogical approach tailors, each and every lesson, intended mathematical concepts and tasks/activities to students’ available conceptions. Empirical data of Grade 4 case studies will provide evidence for the advantages of this approach.
Tzur, Ron — University of Colorado Denver

Teachers’ Perceptions of and Plans for Implementation of the Standards for Mathematical Practices Found in the Common Core State Standards for Mathematics
This session will explore teachers’ responses to reading the standards for mathematical practices. We will share the results obtained including a discussion of the depth of response regarding things that stand out for the teachers per standard and the depth of implementation teachers perceive they are doing or about which they intend to be more intentional.
Olson, Travis — University of Nevada, Las Vegas
Olson, Melfried — University of Hawai’i at Mānoa

Constructing, Deconstructing, and Reconstructing Meanings in a Graduate Math Education Course
The paper describes a course-beginning quiz of elementary teachers’ understanding of several mathematics concepts associated with popular misconceptions about arithmetic. We trace the origins of these misconceptions in the teachers’ experiences as elementary students, and we describe how new, more valid meanings are reconstructed in a graduate course. The primary mode of reconstruction utilizes manipulatives to physically build and see how arithmetic operations function as ways for arranging objects.
Green, Michael — UNC Charlotte
Piel, John — UNC Charlotte
**Is It Useful To Mix The Sciences And Arts In Education?**
This presentation describes sci-art schemes and whether people feel they are useful in education or not.
Pathmanathan, Sai — Freelance

**The Influence of Counter-intuitiveness on Student Learning of Molecular Processes**
This paper focuses on the influence of counter-intuitiveness on student learning. Firstly, we present a literature overview based on relevant perspectives focusing on the relationship between counter-intuitiveness and the learning process. Secondly, an empirical study of student experiences of molecular self-assembly in a specific context is presented. The results from the empirical study are interpreted in the light of the literature review for a discussion of the benefits and challenges of counter-intuitiveness on students’ learning.
Larsson, Caroline — Linköping University

**The WebQuest: Its Impact on Students’ Critical Thinking, Performance, and Perceptions in Physics**
While WebQuests are often mentioned as an exemplary strategy for the effective integration of technology in class, many educators ask “Can they be used to improve students’ critical thinking and enhance the content acquisition?” The findings of this study will definitely hold important implications for educators and all other stakeholders simply because, although learning science is necessary and worthwhile goal, attention should also be focused on teaching models that could improve students’ critical thinking.
Auditor, Edwin — Philippine Normal University - Manila
Roleda, Lydia — De La Salle University – Manila, Philippines

**Nurturing Early Childhood Science**
This paper provides an overview of a grant funded program, which aims to transform the way in which PK-3 science is taught in the Toledo, Ohio area through the development and implementation of a complementary science education learning model that combines inquiry and learning, formal and informal education, teachers and parents, schools and the community, in a comprehensive effort to improve science subject interest and sustained science achievement.
Czerniak, Charlene — The University of Toledo

**Using Research Strategies at the Secondary Level to Actively Engage Learners**
Secondary teaching requires one to be astute, forward thinking, engaged, and motivated to successful. The use of strategies presented at this session will afford participants with research tools that engage students providing opportunities to conduct meaningful research in the classroom environment. Techniques introduced will meet research guidelines enlightening attendees with valuable information in relationship to teaching strategies that can be implemented at the school level immediately.
Kanai, Therese — American College of Education

**Reflections from the Middle East: An Educator’s Journey to an Arab Teacher Education College in Israel**
This session will discuss the experiences of a teacher educator who completed a Fulbright scholarship at an Arab teacher education college in Israel. As English preservice teachers of the college, students utilized photovoice, the use of documentary photography and storytelling, to share their everyday realities as Arab students and citizens of Israel. Photographs and stories will be shared with participants. Cultural norms and values will also be discussed in relation to teaching diverse populations.
Graziano, Kevin — Nevada State College

**The Implementation Effects of Reading Intervention: A Comparison of Elementary Student Progress within the RtI Model and Intensive Clinical Instruction**
This presentation will provide the preliminary reports of student progress as a result of two models of reading intervention: one within a traditional multi-tiered RtI approach, and the other within an intensive summer reading clinic. Both intervention models used identical teaching materials and methods, but one was implemented over the course of an academic school year and the other over a five week schedule.
Thorsen, Cathy — University of Wisconsin-Eau Claire
Lee, Myung Sook — Daegu National University of Education

**Journal Writing as a Way of Knowing Culture: Insights from a Travel Study Abroad Program**
Working from the premise that writing is a way of knowing, this paper explores how journal writing by primarily graduate students participating in a travel study abroad program helped to facilitate and advance their understandings of a culture different than their own. The importance of approaching the highly sensitive topic of culture in a deliberative way is practically and theoretically reinforced by this research study.
Zou, Yali — University of Houston
Craig, Cheryl — University of Houston
Pombeauf, Rita — University of Houston
**Finding One’s Passion: Individual Service Learning Projects**

This presentation is designed to identify the benefits of utilizing individual service learning projects for upper classmen who are unsure of how current skills or interests could be utilized in a future vocation. Evidenced based practices, on-line resources, procedures and case study examples will be provided. These examples will demonstrate how an individually created service learning experience can effectively link school to work.

Durnford, Susan —— Ithaca College

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**Participation of Full-Time, Non-Tenure-Track Faculty in School-Level Governance and Decision Making**

This case study developed an understanding of the perceptions of various stakeholders regarding the participation of full-time, non-tenure-track faculty (FTNTTF) in shared governance and decision-making. Findings from this study indicated that the participation of FTNTTF in governance and decision-making influenced various stakeholders, their department and academic unit, as well as on the institution. It also became evident that the elements that promoted the participation of FTNTTF were also strengthened within the participatory decision-making process.

Pijuan, Annette —— Loyola Marymount University
Oliver, Irene —— Loyola Marymount University

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**Are Students Learning What We Hope They’re Learning and How Do We Know**

This session will describe the surprising results of a faculty-consultant model implemented to support assessment of student learning, and will provide recommendations both for adapting the model to other campuses and next steps for future research. This model resulted in a shift towards developing a healthier culture of assessment as 75% of all full-time faculty in two colleges engaged in a voluntary, pre-/post-test methodology to assess student learning gains on course-level student learning outcomes.

Bergland, Helen —— Eastern Washington University

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**Students Shaping Change in Undergraduate Education: The Mount Royal Assessment Seminar**

The Mount Royal Assessment Seminar is a university-wide assessment project in which rich, qualitative data about the undergraduate experience is gathered from randomly-sampled students through structured one-on-one interviews conducted by trained student interviewers. Launched in 2009, the Assessment Seminar provides a valuable qualitative counterpoint to routinely-deployed quantitative approaches such as NSSE. This presentation reports on the project’s first three years of work, addressing how the initiative was implemented, key findings, changes arising from those findings, lessons learned and next steps.

Zimmer, Jim —— Mount Royal University

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**How to Turn Difficult and Emotional Interactions with Students into Priceless Teaching Opportunities**

An investigation into best practices for managing emotionally charged situation in higher education.

Pecoraro, David —— Vanguard University

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**Creating a New Ed.D.: Conceptualizing the Doctorate as a Practitioner Degree**

An increasing number of universities are working to reclaim the Ed.D. as a practitioner degree. This paper describes the efforts of one university to conceptualize and implement a new doctoral program with an emphasis on preparing graduates to solve problems of practice.

Farrington, Vernon —— High Point University
Mallory, Barbara —— High Point University
McLean, Alisa —— High Point University

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**Employing Socratic Pedagogy to Enhance the Quality of Reasoning and Intellectual Inquiry in College Students’ Dialogue on Issues of Diversity**

Description Not Available
Morris, Pamala —— Purdue University
Henry, Kesha —— University of Minnesota
Building a Global Indigenous Health Community of Practice

In this interactive session, participants are invited to explore connections in indigenous health. We'll share our experiences around starting a community of practice for indigenous health to promote collaborative scholarship, service, and student learning opportunities. Connections from this session will guide continued development of an emerging global indigenous health community of practice. Participation in our community of practice is welcomed and encouraged by all stakeholders.

Kennedy, Andrea — Mount Royal University, Calgary, Canada
Dean, Yasmine — Mount Royal University, Calgary, Canada
London, Chad — Mount Royal University, Calgary, Canada

“Got Health?”: A Student Led Inquiry Youth Engagement Project

The “Got Health?” pilot project in the interior region of British Columbia, Canada is a youth engagement initiative that promotes student health through student-led inquiry. Eight schools developed student health teams that assessed, devised and implemented health promoting school opportunities in their schools. This new program was designed to engage youth and embrace their ideas and directions to support health promoting schools opportunities.

Labrie, Tricia — School District No. 23
Zebedee, Janelle — School District No. 23
Berg, Stephen — University of British Columbia
Frazer, Amanda — University of Victoria
Naylor, P.J. — University of Victoria

Interprofessional Collaborative Practice: An Investigation of Health Science Faculty Perceptions of Interprofessional Education and Practice

This presentation will focus on the work conducted by a team of health sciences professionals as they explore faculty perceptions associated with interprofessional education and practice within the health sciences division. Results from this research study will include faculty professional development and the establishment of core competencies for interprofessional Collaborative Practice. These measures will guide future curriculum development, foster interprofessional collaboration, and facilitate interdisciplinary research across the health sciences.

Abercrombie, Diane — University of South Alabama
Dearman, Catherine — University of South Alabama
Whitworth, Sheila — University of South Alabama
Preud'homme, Daniel — University of South Alabama
Styron, Jennifer — University of South Alabama

Self-Directed Learning Readiness of Nursing Students

Self-directed learning (SDL) is a student-centered process of learning in which students decide what to learn and to what extent. Knowledge of self-directed learning readiness of students could guide learning opportunities. Students in undergraduate and graduate nursing programs at a Midwestern university completed self-directed learning readiness assessments. Undergraduate and graduate nursing students scored above the SDL threshold indicating a readiness for SDL. Nurse educators could use SDL approaches to enhance education for nursing students.

Westphal, Judith — University of Wisconsin Oshkosh, WI
Basten, Jenifer — University of Wisconsin Oshkosh, WI
Darnick, Angela — University of Wisconsin Oshkosh, WI
Fuerst, Lesley — University of Wisconsin Oshkosh, WI

Teaching Clinical Reasoning with Tablets in the Masterclass

Five masterclass seminars were conducted to facilitate clinical reasoning in year one- physiotherapy. A ‘master/clinician’, a ‘facilitator’ and a volunteer patient ran each seminar. The clinician completed an assessment for the patient with the facilitator recording the assessment on the tablet projecting onto a screen, thus creating a shared focus for discussing the clinical reasoning choices during the assessment. Using the Masterlearning seminars with the electronic assessment card facilitates clinical reasoning in year one-physiotherapy students.

Webster, Marilyn — University of Melbourne
Remedios, Louisa — University of Melbourne

Evidenced-Based Performance Management: Designing An Effective System

Integrated, evidenced-based performance measurement systems (EBPMS), extensively utilized in private companies, are gaining popularity in public sectors. Frameworks, e.g. balanced scorecards, have been developed giving little attention the adopted measures. A key weakness of EBPM design is a narrow, or uni-dimensional, focus. Alignment of an EBPMS with strategic direction of a complex organization is a challenge. Using a structured methodology, participants will examine and design an EBPM system aligned to their strategic goals.

McCormick-Lee, Karlene — NewLeef LLC
**The Problem of Observability in Relation to Education**
Exchanging assumptions and faulty reasoning, the paper suggests that embedded within educational practices is an allegiance to a computational view of mind, conveniently allowing for the mind’s workings to be observable and measurable. Drawing upon philosopher, John Searle’s work for an analogy, educators can deepen their awareness of the current hold the scientific paradigm has on educational assessment, and seriously consider alternative perspectives of what it means to be educated or as Ranciere suggests, “emancipated.”

Rodgers, Shannon —— Simon Fraser University, Canada

**Predictive Validity of Tracking Decisions: Application of Different Measures**
This paper is about the development and application of a new validation criterion that aims at evaluating the quality of tracking decisions in school systems with hierarchical tracks. The study presented used data of 2,300 Luxembourgish students. One major result of the study is that the usual way of validating tracking decisions is prone to neglect misclassified students.

Klapproth, Florian —— University of Luxembourg
Schaltz, Paule —— University of Luxembourg

**Comparing Different Methods for Representing and Interpreting Student Growth**
The proposed paper illustrates and compares methods for describing and interpreting student achievement growth including classical medical approaches, student growth percentiles and statistical model-based norms. We describe and illustrate alternative methods and draw attention to advantages and disadvantages of each method using a cohort of North Carolina students who were third graders in 2001, were followed to 2006 (N = 94,791) and participated in the state mandated mathematics test used for state accountability.

Stevens, Joseph —— University of Oregon
Nese, Joseph —— University of Oregon
Schulte, Ann —— Arizona State University

**Measuring Change: The Impact of Summer Engineering Programs on Middle and High School Students**
This paper describes using an assessment instrument to see the change in student understanding of the design process. Students of various grade levels are given pre- and post- assessments during their participation in summer engineering program.

Jones, Tamecia —— Purdue University
Gleghorn, Virginia —— Purdue University
Cardella, Monica —— Purdue University

**Teacher And Reader Reciprocal Engagement In Instruction, Modeling, And Practice**
By integrating the comprehension strategies of reciprocal teaching into direct instruction, teachers and students are engaged collaboratively and productively during all phases of a lesson. This integration increases the power of instruction, the engagement of the students, and when applied to reading, increases comprehension. A graphic organizer of the reciprocal roles, an illustrative reading lesson, and reading activities will be shared.

Pruisner, Peggy —— Wartburg College

**Bridging the Gap: Supporting the Needs of Teachers as They Transition from Student Teacher to Effective Novice Teachers**
Presenters share initial research findings from a pilot program aimed to reduce the exodus of competent beginning educators through collaborative learning, mentorship, and professional development, and in turn, increase achievement for all students. Questions, challenges, and next steps will also be shared.
Participants will have opportunities to reflect on their own teacher education practices, share strategies that support the needs of pre-and-inservice educators, and raise questions about our program and comments made by others

Wenzel, Alicia —— Western Oregon University
Ryan, Cindy —— Western Oregon University
Caceda, Carmen —— Western Oregon University

**Making the Grade: Examining Teacher Education**
This paper will examine the pre-service education model developed at the University of Lethbridge in Alberta, Canada. This undergraduate program strives to achieve program coherence in their course content and field experiences to meet or exceed provincial legislation in the form of The Provincial Teaching Quality Standard (Interim Certification). Initial examination suggests that the students feel that they are readily aware of the Interim Certification standard and how they have met the standard.

Poulsen, John —— University of Lethbridge
Hewson, Kurtis —— University of Lethbridge
Rural College Students: An Exploration of Factors that Help and Hinder Their Success in College

The 2011 Census reported that college enrollment for young adults is lower in rural areas than in all other locales. While much research has focused on minority and other underrepresented college students, less attention has been paid to rural youth and the challenges they face in obtaining college degrees. The purpose of the work-in-progress is to explore factors that impact rural youth in higher education.

DiLivio, Lynn —— Northern State University

The Stoplight Listening Approach: Raising Tolerance of Ambiguity in Foreign Language Learners

EFL/ESL students frequently face listening challenges. TOEIC and other standardized examinations have test-takers answer general, specific and inference-oriented listening questions. The author’s edutainment approach mirrors this and helps raise tolerance of ambiguity through Stoplight Listening—learners watch authentic videos and practice in phases: “go-with-the-flow green,” “proceed-with-caution-but-watch-the-details yellow” and “stop-think-extrapolate red.” Instant interaction/feedback is provided through Keepad Clicker group response technology. This experiential workshop also includes case studies and research with Japanese university students.

Berman, Shari —— Hirosaki University

Race, Gender, and Identity in the American Industrial Revolution: Using the Orphan Train Stories as a Means of Reconstructing the Past

Presentation focuses on historical methods, utilizing gender, race, and identity formation to expose thematic trends within American history from 1850-1930, specifically industrialization, borderline studies, and internal colonialism. Until presented in congruent with NCSS themes, and uses multiple methods of engagement that are aligned with emerging models of teacher evaluation, such as text/technology literacy, as modeled by the CCSS, and constructivist methods such as class discussions, a mock trial, and timelines.

Behr, Valerie —— State University of New York at Cortland, Binghamton University

Facebook Me! Teaching online/hybrid classes using Facebook Groups

Let me show you how private Facebook Groups provide my online and hybrid Spanish courses with an interactive virtual classroom that builds class community. Through our Facebook Group, the student-student and instructor-student online contact feels live in the fluid environment of social media. Best of all, Facebook archives the contact and content in an easily searchable format.

Lemon, Deborah —— Ohlone College

A Comparison of Intonation Curricula for Instrumental Wind Ensemble Pedagogy

A review of literature of wind instrument intonation pedagogy and curricula will be discussed. Historically, many tuning systems have been devised in an effort to allow music to be played in tune in all keys. While equal temperament is most commonly used, just intonation (using pure intervals derived from the natural harmonic series) is more consonant. Cavitt and Bronk will discuss strategies and curricula for using both tuning temperaments to enhance individual and ensemble performance.

Cavitt, Mary Ellen —— Texas State University
Bronk, Beth —— Texas Lutheran University
Meet the Editors

Time: 4:45 - 6:15 PM / Monday - 1/7/2013 / Room: Iolani 6
Chaired By: Kwok Keung Ho

This Meet the Editors session will provide an opportunity to connect authors seeking publication and editors of journals. All interested attendees are encouraged to attend this special session.

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Time: 4:45 - 6:15 PM / Monday - 1/7/2013 / Room: Kahili 1
Session Topic: Science Education - Workshop Session Chair: Benson, David

The Fire Circle
A presentation on over two decades of taking pre-service teachers on overnight field trips to become certified in Project Wild. Field trips include optional opportunities to write a post experience essay or engage in an oral interactive defense of understanding the environmental standards around the fire circle. Design elements, including implications of Martin Buber’s organic communities, Teilhard de Chardin’s concept of personality development as well as Piaget’s hypothetical deductive reasoning will be explored.
Benson, David —— Bemidji State University
Ludlow, Brian —— Southern Utah University

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Time: 4:45 - 6:15 PM / Monday - 1/7/2013 / Room: Kahili 2
Session Topic: Cross-disciplinary areas of Education - Workshop Session Chair: Landry, Joan

Common Unity = Community: Obesity and Physical Activity - Lifespan Interventions
This presentation discusses how common unity= community provides support in addressing coordinated interventions that target multiple components of health active living for a variety of populations. Evidence-based community modalities will be presented for the prevention of obesity. These modalities include:
- Educational skill sets that address access and opportunities to be physically active and increase physical fitness;
- Wellness education to improve nutritional choices;
- Preparation and dissemination of healthy foods within the community.
Landry, Joan —— University of Louisiana at Lafayette
Foret, Claire —— University of Louisiana at Lafayette
Fournet, Rachel —— University of Louisiana at Lafayette

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Time: 4:45 - 6:15 PM / Monday - 1/7/2013 / Room: Lehua
Session Topic: Other Areas of Education Session Chair: Camangian, Patrick

The Urban Teacher Quality Index (UTQI) Project
This paper will report on an on-going project called the Urban Teacher Quality Index (UTQI) which:
1) condenses the research into key domains of effectiveness;
2) dynamically adjusts to the specific context of individual schools and classrooms;
3) gives teachers targeted and consistent feedback about their practice directly from key stakeholders; and
4) creates a network of apprentice, developing, and master pedagogues to allow for sharing of struggles and strategies grounded in classroom practice.
Camangian, Patrick —— University of San Francisco

The Formation of New Immigrant Children’s Identity in the Context of Globalization
The purpose of this article is to explore how new immigrant children in Taiwan shape their self-identity as well as reconsider whether educators or society make them be able to develop their own sense of belonging. Through the literature review, the researcher can understand well about what affects the identity forming of new immigrant children in Taiwan as well as discover its impact on new immigrant children's learning and lives. Finally, the researcher will provide some suggestion about how to help new immigrant children appreciate a bicultural background.
Wang, Yu-Wen —— National Taipei University of Education, Taiwan

DLOPI: Different Levels of Parental Involvement
DLOPI is designed to shift the paradigm of No Child Left Behind to No Parent Left Behind. Here you will find research based methods and strategies to engage parents and community leaders in successfully educating our children. The DLOPI (Different Levels of Parent Involvement) program provides meaningful and fun ways to guarantee academic success for children and schools.
Ellis Jr., Rufus —— Florida Agricultural and Mechanical University

Digital Resources: A Model for Evaluating Free Humanities Websites for Humanities Teachers and Students
The presentation will discuss a model developed to evaluate Humanities websites since 2008 that offer accurate and reliable information suitable for teacher and student use. The websites are evaluated to determine the types of Humanities of value: primary sources; secondary sources that critically analyze primary sources; and sources that answer questions that may arise. Additionally, recommendations are made for user level: elementary school user; junior school user; high school user; college user.
McElrath, Eileen —— Texas Woman’s University
**Session Topic:** Other Areas of Education - Workshop  
**Session Chair:** Younghusband, Alice

**Professional Learning: The Learning Experiences of Out-of-Field Teachers Who Teach Secondary Mathematics**

A research proposal investigating the professional learning experiences of teachers who do not possess a major or minor in mathematics but are assigned to teach secondary mathematics to high school students. This is known as out-of-field teaching. This proposed research study will examine how these non-mathematics subject specialist teachers learn the content knowledge of secondary mathematics as practicing secondary mathematics teachers in public schools in the province of British Columbia, Canada.

Younghusband, Alice — Simon Fraser University, Canada

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**Session Topic:** Curriculum, Research and Development  
**Session Chair:** Brown, Kathleen

**Making Every Word Count: The Use of Word Frequencies in a Language Program Development and Evaluation Model**

In this paper presentation, the instruments used to collect data for a program development and evaluation model will be introduced, with particular emphasis on the concordance software used to analyze qualitative data. Specific instances of how word frequency data was utilized will be given. This use of word frequency data is one way to generate a richer data pool from which to draw on in both large-scale and small-scale projects.

Brown, Kathleen — Kurume University

**The Learning in Depth Project: Research Findings and Dissemination**

The paper will begin with a description of the Learning in Depth project, and of its rapid spread in many countries in the past five years. The paper will conclude with the results of the two recent research projects completed on the project.

Egan, Kieran — Simon Fraser University

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**Session Topic:** Higher Education  
**Session Chair:** Laoingco, Jose

**The Emotional Intelligence of University Professors**

This study determined the Emotional Intelligence (EI) of university professors and its relationship to length of teaching experience, educational attainment, position, performance rating, and school affiliation. The EI of the respondents needs some development; except for educational attainment, all the other variables were associated with EI. To improve the EI of university faculty, programs that enhance EI should be institutionalized; the Human Resource Development office should include EI testing in the screening of faculty applicants.

Laoingco, Jose — Saint Louis University  
Basatan, Teresa — Saint Louis University

**Higher Education Marketing: In an Era of Digital Knowledge, Social Media, MOOC’s, and Neuroscience**

The virtual world has become the most effective method in reaching perspective students who will become the engines of our future society. Institutions adapting to changing marketing communications will survive and prosper in the upcoming years. Multimedia campaigns in higher education are surging digital knowledge with online and social media strategies. Brain based research may provide answers to the decision making process. I shall review critical strategies needed for market decisions.

Ricci, Frederick — Nova Southeastern University, Florida

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**Are we Wired Wrong?: Exploring the Use of Technology at a Small College**

College students are frequently seen using laptops of cell phones during lectures. Are they really engaged in learning or just bored and using technology as an escape? The aim of this research was to discover students’ use of technology including their perceptions of online courses as ways of learning. The use of i-clickers and their relative value as tools to increase student engagement was also explored.

Buote, Vanessa — Conseil Scolaire Viamonde  
Thompson, Vincella — Keyano College
The Smart Condo™ – Inter-professional Health Sciences Education meets Innovation
This presentation describes a successful collaboration between disciplines in arts, science and health sciences. Within the SmartCondo™ ecosystem, students collaborate to identify and resolve meaningful issues faced by users with chronic health conditions and their caregivers. Their solutions may involve design or redesign of products and environments, and technologies, following the principles of user-centred design. We will present our teaching approaches and strategies for this course.

Liu, Lili — University of Alberta
Lederer, Robert — University of Alberta
Rasmussen, Greig — University of Alberta
Sadowski, Cheryl — University of Alberta
Stroulia, Eleni — University of Alberta
Nikolaidis, Ioannis — University of Alberta

Support Services and Graduate Student Persistence in the Social Sciences and Humanities
This presentation will provide an overview of my dissertation research. My research study seeks to understand the effects of support services on graduate student experiences, persistence, and ultimately, their development as individuals, as stewards of their discipline, and, potentially, as emerging scholars. Key to this analysis is the exploration of graduate student attitudes and beliefs about these services, their programs, and how these may be shaped by internal influences at the departmental, faculty, or institutional level.

Greene, Melanie — Memorial University of Newfoundland

When Academe Meets Business Efficiency
This paper explores commonly held presumptions of deliberation and discourse, the level playing field, inclusiveness, and the innate cooperation of individuals as institutions of higher learning implement organizational flattening as a business efficiency model. The flat organizational paradigm of peer administration and its inherent reliance on the goodwill of peers in the college environs is interrogated; reality versus mythology of a leadership paradigm that presumes egalitarianism yet overlooks radical individualism and rankism.

Henriksen, Rosemary — Kwantlen Polytechnic University

Social Network Site Use and Student Retention at a Four-Year Private University
This study examines impact of the frequency and type of social network site use upon persistence decisions. This study fills a significant gap in the literature by giving attention to differences according to gender, ethnicity and residential status as well as the impact of different interactions through social network sites with peers on campus as well as friends and family from their home communities.

Ward, Tracy — California Baptist University

Comparison of Students' and Staff's Understanding of Hawaiian Culture and Hawaiian Culture-based Educational Practices in Two Settings in Hawai‘i
The author will share findings and relevance to culture-based charter school development and the differences between students’ and staff’s understanding in relation to culture-based educational practices.

Heard, Justin — Touro University California

First Nations, Metis and Inuit Perspectives: Influencing educational thought and practice
This presentation will describe the findings from research that spanned over a 2 year period and explored the question, “To what extent do teacher attitudes, norms, values, basic assumptions, and behavior influence authentic inclusion, infusion, and embedding of First Nations, Metis and Inuit perspectives in the curriculum?” Non-Aboriginal teachers, from three school districts, were asked to reflect on their practice at the affective level (including the level of quality relationships) in relation to Aboriginal education.

Ottmann, Jacqueline — University of Calgary
Pritchard, Lori — Calgary Board of Education
Cressman, Elizabeth — Calgary Regional Consortium
How Web Logs Can Reduce Writing Anxiety and Facilitate the Development of Writing Skills

The oral presentation focuses on the effects of web logs on reducing anxiety and on developing writing skills
Cequena, Maria —— De La Salle University – Manila, Philippines
Gustilo, Leah —— De La Salle University – Manila, Philippines

“C’est la clé du succès”: An Analysis of the Implementation of an Innovative Support Program for Immigrant Students in Ontario’s Francophone Schools

This multiple case study is an analysis of the implementation of an innovative support program for immigrant students in five Francophone school boards in Ontario, Canada. It will be shown that policies, communication, backgrounds, and representations were some of the significant forces, at the crossroad between the “imagined” and the “lived”, that affected the program’s implementation. Curricular and pedagogical recommendations will also be formulated.
Bangou, Francis —— University of Ottawa
Fleuret, Carole —— University of Ottawa
Ibrahim, Awad —— University of Ottawa

Learner-Reported Technology Use and Expectations for Technology-Integrated Teaching in the Beginning Chinese as a Foreign Language Classrooms

This study investigated students’ technology use in learning Chinese as a foreign language and the kinds of technology-integrated teaching they expected to receive. The results showed that many of the digital natives in this study did not report frequent use of the technology tools in learning Chinese. In addition, the majority of the digital natives were uncertain about the integration of the more newly-invented technology tools in the Chinese class.
Sung, Ko-Yin —— Utah State University
Wu, Hsiao-Ping —— Texas A&M University – San Antonio

National Board Certified Principal Program - How Can Universities and School Districts Utilize this Assessment?

This workshop will engage participants in reviewing the National Board Certified Principal Program for Accomplished Principals that allows principals to complete an 18 month program that can lead to national certification. Participants will compare their present curriculum and assessments with the ideal curriculum and assessments identified through National Board for Professional Teaching Standards (NBPTS) research. Participants will leave with ideas on how to make graduate courses and professional growth activities more meaningful for their present students and/or current principals.
O’Neill, Kathleen —— SREB Special leadership Projects

Full “STEAM” Ahead: An Early Childhood Experience with STEM (plus Art)

This presentation will address the benefits and challenges of providing a STEAM (Science, Technology, Engineering, Art, Mathematics) curriculum in an early childhood setting. Presenter will discuss the integration of content areas with developmentally appropriate classroom instructional strategies, as well as providing for the natural curiosity of young children. Preparing an environment conducive to exploration will be shared with participants.
Houser, Karen —— Southern Utah University

Closure Activities as a Learning Tool

Continuous improvement sometimes calls for revisiting some classical methodologies that we may have forgotten while seeking new approaches. The pressures of meeting standards and making adequate yearly progress often blinds us to simple ways we might facilitate student learning. This action research project rediscovers the value of purposeful closure activities for each lesson we teach.
Gibson, Richard —— Friends University
Faires, Chris —— Friends University
Gibson, Dona —— Friends University
What Great Teachers Do: Brain Research-based Innovative Instructional Strategies

The biology of learning (research on the brain and learning) is providing a better understanding of how the brain learns, and has allowed for new innovative strategies and techniques for instruction, as well as validating effective classroom practices. This workshop will examine what I consider “the top ten list”; share how one can immediately implement innovative instructional strategies and how the physical classroom should be set up for increased learning.

Sikora, Doris —— Western Kentucky University

A Longitudinal Study of the Relationship of Recreational Social Media Use to State Mandated Writing Exam Scores, High School English Grades, School Attendance, and Discipline Referrals

A presentation will be made of quantitative results on TCAP testing (Tennessee Comprehensive Assessment Program Writing Exam) in 3rd, 5th, 8th and 11th grades, compared to students’ English grades, school attendance, and discipline referrals. This data was analyzed to determine the relationship of student self-reports of social media use (email, Facebook, texting, blogging, twitter, etc.), and will be presented with demographic and SES data, comparing this information to student attitudes and social media use.

Nelms, Caitlin —— Austin Peay State University
Lowrance, Larry —— Austin Peay State University
Hirtle, Jeannine —— Austin Peay State University
Whitten, Leah —— Austin Peay State University
Grogan, Gina —— Austin Peay State University

Up the Ante: Teaching Spanish for the 21st Century Workplace

All the buzz about US students falling behind in STEM areas has kept the new realities of language education in the US on the back burner with only scattered innovations in curricular development at the K-16 through graduate levels and less than aggressive training efforts to meet new workplace demands for graduates entering the 21st century workforce. Learn about the innovations that put Minnesota State University, Mankato students on the path to meet the workplace demands of the 21st century.

Contag, Kimberly —— Minnesota State University, Mankato

Four Taiwanese Nursing Students’ Perceptions of Learning English in Taiwan: A Multiple Case Study

This study explored and described four Taiwanese nursing students’ perceptions of learning English in Taiwan. Results show that all participants have their respective perceptions about learning the English language; these perceptions are closely related with their own backgrounds, their individual life experiences, and their respective previous learning experiences.

Lu, Shu-Chin —— Jen-The Junior College of Medicine, Nursing and Management

Opposites Are Not True Contraries: Using Interdisciplinary Rhetoric and Literature to Create Sustainable Discourse in an Age of Polarization and Apocalypse

Borrowing from biology (ponerology and thanatosis), rhetoric (stasis theory), philosophy (theory of nomadology from DeLeuze and Guatari), anthropology (Mary Pratt’s auto-ethnography), psychology (Shelly Taylor’s The Tending Instinct), political science (Glenn Paige’s The Political Science of Non-Killing) and Journalism (Joshua Goldstein’s Winning the War Against War), this presentation will develop new ways of seeking peaceful, useful conversations—like Theordore Zeldin’s in On Conversation: How Talk Can Change the World—in a polarized age of apocalyptic rhetoric.

Shadle, Mark —— Eastern Oregon University
Moving Culture from the Periphery toward the Centre in Second-Language (L2) Pedagogy
Culture is paid considerable lip service but generally treated superficially or as an afterthought in L2 classrooms, due to a narrow definition of culture and gaps in teacher preparation. This session, based on the author’s quarter-century of research on this topic, explores the notions of inauthentic, stereotypical and authentic culture, with a view to pursuing an understanding of more authentic culture in L2 classrooms.

Heffernan, Peter — University of Lethbridge

"Please do not talk to me in English" - A Relationship between Learners' Beliefs and Language Learning Strategy use among Multilingual Learners of Japanese and English
This proposal is an action qualitative research study, which examines a relationship between learners’ beliefs and language learning strategy use among multilingual learners of Japanese and English in Taiwan. Participants are Taiwanese college students who major in Japanese, learning English simultaneously.

Dosaka, Junko — National Taichung University of Science and Technology

How Inherited Language was Taught in the First Nepali-American Generation? A Struggle between Cultural Identity and Language Assimilation
How to keep the inherited language and maintain cultural identity in a new environment became an issue in the first generation immigrant in the United States. This presentation focuses on family literacy in the first Nepali-American families; presents how parents and children struggle in a multiple language setting and discusses cultural identity and language assimilation.

Wang, Wenjie — New Mexico State University

The Identity of China English and the Teaching of English in Mainland China
This paper seeks to contribute to the debate on the pedagogy that should be adopted in the teaching of English in areas of the world such as Mainland China, where English is increasingly being taught and learned, but where it is not used locally as a first or second language.

Shi, Xiuhua — University of Hong Kong
An Analysis of the Relationships Among Writer's Resources, Text Production Processes, and Performance
The study aims at exploring the relationships among three groups of variables: writer’s resources, writer’s production processes, and writer’s performance. Survey and test scores and essay test scores constitute the data. Correlation and regression analyses was used to analyze the data.

Gustilo, Leah — De La Salle University – Manila, Philippines

Perceptual Gap between Teachers’ Intention and Students’ Comprehension of Grammar Instructions
Despite of extensive studies on the effect of classroom instruction, little focus has been paid to the nature of learners’ comprehension of grammar instruction since language teachers presume that students understand it as they have intended. This presumption was examined through a questionnaire conducted with 49 Japanese college students learning English. The results suggest that the instruction effect is dependent on learners’ readiness (e.g., proficiency level and amount of accumulated grammatical knowledge) to comprehend instructions.

Shibata, Miki — Hiroshima University, Japan
Shirahata, Tomohiko — Shizuoka University, Japan

Malaysian Teachers’ Conceptions and Uses of Digital Technology in Teaching English Writing: A Web of Conundrums
This is a student paper reporting the preliminary findings of a dissertation research project on five Malaysian secondary school English teachers’ conceptions and uses of digital technology in teaching English writing. The teachers reported a string of conundrums that are inter- and counter-dependent of one another in terms of their conceptions and uses of digital technology in teaching writing, citing aspects of attraction and distraction; access and restrictions; exposure and lack thereof; and affordances and constraints. I hope to encourage further discussion on the uses of digital technology in teaching English as a second language in general, and teaching English writing in particular.

Razali, Abu — Michigan State University

Using Empirical Research to Improve Word Knowledge of African-American Males with Dyslexia
African American males consistently underachieve in school, especially in reading. The purpose of this presentation is to discuss quantitative studies of reading acquisition in relation to word recognition using Colhearts (2005) Dual Route Model.

Robinson, Shawn — Cardinal Stritch University, Wisconsin

Distance Education, Access, Quality, Opportunities and Cautions
Presentation will address some of the consequences of increased access to higher education made possible by the internet, especially the foray of elite institutions into this sphere. A number of critical issues are identified including the putative value of these non-degree/non-credit “credentials.”

Edelson, Paul — Stony Brook University

Education for Global Awareness: Reflections on Educating Students through Study Abroad Experiences
In this research paper we examine the impacts of a study abroad experience on student’s global awareness. This mixed method research paper focused on pre-service teachers’ transformative learning experiences on a study abroad to Western Samoa and American Samoa during the summer of 2012. The research explores the perspectives of pre-service teachers understanding of education for sustainable development and global citizenship and how they make meaning of their experiences within a global context.

Saul, Melissa — University of Idaho
Hayes, Michael — University of Hawai‘i @ West Oahu
Andruss, Joanie — University of Idaho

Social Media and the Distance Education Workforce: Are the Best Online Teachers Found on LinkedIn?
This work in progress examined the hiring of faculty to teach an online biomedical statistics course at a large private non-profit California university. Comparing the student evaluations of faculty teaching revealed that those hired through LinkedIn had significantly higher evaluations providing evidence for using social media to hire quality faculty.

Myers, Michael — National University
**Math + Technology = Math Literacy – Pre-service Teacher Anxiety**

To properly implement the new Common Core State Standards, pre-service teachers must develop sound mathematical skills and mathematical literacy. Research shows, however, that pre-service teachers experience significant anxiety about teaching mathematics. This engaging workshop will share innovative methods that combine mathematics and technology to create meaningful experiences for pre-service teachers that can improve mathematics literacy while reducing teacher anxiety. Various options for technology integration will be discussed, including social media, interactive whiteboards, and video conferencing.

Pesavento, Sandy —— University of Scranton  
Letwinsky, Karim —— University of Scranton

**Time:** 8:00 - 9:30 AM / **Tuesday** - 1/8/2013 / **Room:** Iolani 5  
**Session Topic:** Mathematics Education - Workshop  
**Session Chair:** Pesavento, Sandy

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William Bolcom’s Free Fantasia on “O, Zion Haste” and “How Firm A Foundation” is one of a small collection of organ works written in jazz style. This study attempts to demonstrate how Bolcom combined elements of jazz with the organ instrument. It includes a musical analysis in form, harmony, rhythm, melody, and registration. The elements of jazz style in Free Fantasia feature improvisation, syncopation, swing, ostinato, and blues-inspired melodies and harmonies.

Hwang, Mi Kyung —— The University of Arizona

**A Musical Analysis: Elements of Jazz Style in William Albright’s Sweet Sixteenths: A Concert Rag for Organ (1975)**

William Albright’s Sweet Sixteenths: Concert Rag for Organ (1975) is one of a small collection of organ works written in jazz style. This study attempts to demonstrate how Albright combined elements of jazz with the organ instrument. It compares with conventional ragtime, especially works of Scott Joplin, and includes a musical analysis in form, harmony, rhythm, and melody.

Hwang, Mi Kyung —— The University of Arizona

**Dynamic Song Performance - Skill Collides with Critical and Creative Thinking**

Artistic skill-based activities such as singing are not usually associated with critical thinking; however, a systematic approach to teaching vocal performance skills provides singers with the ability to create an insightful performance. This session presents a successful process of teaching students to use these skills to create dynamic performance of art song. The concepts presented may also be applied to other traditional creative arts.

Wolf, Joyce —— Eastern Kentucky University

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**Recreational Choices: The Value Of Education As Part Of Leisure Programming**

The Recreational Choice study was developed to measure customer preference of leisure programs offered by a Parks and Community Services Department located in the East Bay, California. More females than males responded to the survey (69%) and findings suggest that education gained is a contributing factor for the amount of money participants are willing to spend on a recreation program regardless of age, sex, and education level (69%).

Fortune, Mary —— California State University – East Bay  
Chamberlain, Chris —— California State University – East Bay  
Spielman, Melany —— California State University – East Bay  
Tjoei, Sylvie —— California State University – East Bay

**“But I Still Want to Play”: Opportunities for High School Athletes to Participate in Athletics in College**

For many high school students, there is a desire to continue playing sports. Forced termination from sport often brings psychological difficulties for student athletes. There are many opportunities for students to participate in athletics without being on a varsity team at their college or university. The presentation explores these opportunities, with a view to making coaches and counselors aware of the possibilities of continued athletic participation.

Holt, Jerry —— Florida A&M University

**Evaluation of Hip and Leg Movements in Traditional Japanese Dance by using Motion Capture Systems**

In this research, we performed experiments on traditional Japanese dance by using motion capture. We recorded the dance movements that were pointed as important for the performance by the dance master. He expressed good movements and bad movements distinctively. Our results showed that hip movements during good movements had extension and a little flexion, but knee movements during good movements did not require more flexion than those during bad movements.

Shikanai, Nao —— Ritsumeikan University  
Hachimura, Kozaburo —— Ritsumeikan University  
Nakamura, Yutaro —— Ritsumeikan University
Drama and Collaborative Teaching: A World of Possibilities
This workshop will demonstrate how the collaboration between the Drama Specialist and classroom teachers allows for the planning and delivery of curriculum in meaningful ways that create rich and authentic learning experiences for children.
Boras, Carolyn —— Canadian International School, Singapore

Designing Instruction to Prepare Students for the Teacher Performance Assessment
This presentation will explore multiple ways of designing coursework and course assignments to prepare students for the Teacher Performance Assessment, a newly implemented assessment for candidates in teacher education programs. Specifically, I will offer three assignments I have implemented in my methods courses to prepare students to examine the context of their classrooms, to justify the procedures of their lesson plans, and to video-record and analyze their own teaching.
Alvey, Tara —— Austin Peay State University

Special Education Teacher Candidates’ Self-Efficacy and Pedagogical Content Knowledge and a Dynamic Curriculum Teaching Proportional Reasoning
We will present results from an ongoing design research project studying the effects of an interactive, collaborative Web-based curriculum. We will demonstrate how we use this innovative curriculum and discuss how pedagogical content knowledge relates with the beliefs and experiences of special educators training to teach students in kindergarten through age 22. This brief intervention improved their knowledge of student thinking and how to effectively teach a challenging domain of mathematics to struggling students.
Siker, Jody —— University of California – Berkeley and San Francisco State University
Coury, Susan —— San Francisco State University
LePage, Pamela —— San Francisco State University
Blackorby, Jose —— SRI International
Roschelle, Jeremy —— SRI International

Inside and Outside the Ivory Tower: A University Teacher Educator & Elementary Teacher Exchange Roles
A university teacher educator and a first grade teacher exchanged roles each week for one semester in order to teach each other’s students. The primary goals were to provide the university professor with the opportunity to maintain, perhaps improve, her ability to teach in schools, and to offer the primary educator an opportunity to explore her interest in working with pre-service teachers. Results suggest that this is a valuable approach for educator development.
Duvall, Emily —— University of Idaho

Autism in Taiwan: Efficacy of Social Stories
The efficacy of Social Stories in ameliorating autism has been shown in a number of studies over the years; however, little research exists regarding its effectiveness in foreign countries. This 5-week study attempted to remedy that by evaluating the effectiveness of Social Stories in one of the outlying islands off the southern coast of Taiwan.
Smith, Cary —— Walden University
Hung, Li-Ching —— Walden University

Premarital Education for Young People: A Step to Enhance the Quality of Families in Society
To establish the quality civilization is required the establishment of quality family too. Therefore, each person who will marry must be fully prepared to face life in a family. They should be provided with the sciences that are not taught in class. Premarital school provides alternative program: psychology class, healthy class, cooking class, beauty class, financial management class, creativity and entrepreneurship class as preparation for young people who are getting married.
Handayani, Rosita —— University of Indonesia
Fauziati, Choirunnisak —— University of Indonesia

Using Creative Arts to improve the Social Development of Adolescents with Autism
In this paper, we describe how educators can help children on the autism spectrum improve social skills through the use of integrated creative arts groups. We also provide suggestions about how teachers can set up these groups in their classrooms and after school to support social development and inclusion at their schools.
LePage, Pamela —— San Francisco State University
Nguyen, Trang —— San Francisco State University
Coury, Susan —— San Francisco State University
**Curriculum Battles and the Banning of Ethnic Studies: Why Non-Arizona Educators Should Care**

Using a postcolonial and cultural studies framework, this work-in-progress (to be completed by the conference date) examines the curriculum battle of Tucson (Arizona) over the Raza Studies Program. It positions this battle as a neo-colonial project designed to maintain curricular “white hegemony” over the large (and growing) bicultural (Latino) student population. It will include the voices (interviews) of significant figures in this conflict (teachers, ex-students, etc.) as they reflect on national implications.

Olivos, Edward —— University of Oregon

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**Poverty in Northern Nigeria: A Young Woman’s Schooling Story and its Implications for Women’s Education**

In this paper, a young northern Nigerian woman’s story culled out of an in depth qualitative research conducted in 2009 will be retold of how poverty constituted a major hindrance to her schooling. In order to confront this challenge of poverty for women like her in northern Nigeria therefore, I suggest that education be done differently. A humane and effective education that will improve their lives will need to be provided for them.

Jatau, Phebe —— Federal College of Education

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**Personality Quiz based on your preference of Typeface on iPhones**

My research focuses on the literature review that finds personalities of typeface. Based on this research and understanding of typeface, the fun personality quiz will be created for the iPhone, which is a very popular mobile device in the current market. My presentation will introduce the personality of typeface, the creation of Personality Quiz, and the process of iPhone App development.

Hwang, Kristine —— Kennesaw State University

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**Nurturing a Culture of Kizuki: A Narrative Inquiry of an Exemplary Community of Learning in Rural Japan**

This study draws from a decade of ethnographic experience in Japan. The research described here uses comparative ethnographic narrative, a blend of reflexive ethnography and narrative inquiry. Extended conversations with Japanese teachers, administrators and other stakeholders facilitated the analysis of best practices associated with a community of learning in rural Japan. Rather than focusing on the macro-level of nation-states as the units of analysis, the multiple layers of comparison are at the micro-level of individuals.

Howe, Edward —— Utsunomiya University

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**Developing and Assessing Critical Thinking of College Students**

This workshop will include a discussion of how critical thinking is defined, developed, and assessed in Higher Education, and hands-on application of alternative methods of assessment. Examples of standardized instruments, general rubrics, and discipline-specific rubrics will be evaluated and applied to sample student work.

Praslova, Ludmila —— Vanguard University of Southern California
Davis, Laurie —— Vanguard University of Southern California
The Intersections of Religiosity and Educational Leadership: A Womanist Perspective
In this session, we explore the nature of spirituality in higher education from a gendered perspective. Illuminating a qualitative study we will discuss how religion and spirituality inform the praxis of women of African ascent who have embraced their roles as leaders in education and report on how these women utilize their spirituality in their work as leaders and as social justice agents.
Marina, Brenda —— Georgia Southern University

Art for Social Change: Higher Education Student Web Design for Positive Change for Third World Nonprofit Organizations
Global change presents challenges for academic teaching methods, but also creates opportunities to make today’s higher education curriculum more relevant through student engagement in real world projects with the Third World. The Kennesaw State University graphic design curriculum has expanded to include a component that focuses on creating websites for non-profit organizations around the globe in need of a web presence.
Hightower, Lin —— Kennesaw State University
Maugé-Lewis, Carole —— Kennesaw State University

Sharing Power and Responsibility with Students: Case Study of an Education Course
This presentation discusses a case study of an education course where the instructor shared power and responsibility with students. The findings revealed that the students shared the decision-making power in four areas: textbook decisions, content decisions, students’ talk, and assignment decisions. The results suggest that sharing power with students had positive effects on students’ learning, and the students developed awareness necessary to function active responsible learners.
Abdelmalak, Mariam —— New Mexico State University

Students Active Participation in the Decision-Making Process
This paper critiques college teacher unilateral authority where the instructor makes all and even most of the important decisions about learning for students and discusses the passive effects of the instructor unilateral authority on student learning. This paper suggests that students should be involved in the decision-making process so they learn to do so successfully and continue to do so when their formal education is complete.
Abdelmalak, Mariam —— New Mexico State University

Aʻo aku, Aʻo mai: Flipping Sites of Learning
Native Hawaiian faculty from a Hawaiian language and studies program will overview Aʻo aku, Aʻo mai, an Indigenous epistemology or methodology that is embedded in their educational praxis and ways of knowing. The presenters share their story on how they have been flipping sites of learning for generations and how as educational practitioners in the 21st century they easily adopted emerging technologies for innovative ways of teaching and learning face-to-face and at a distance.
Drexel, April —— University of Hawaiʻi at Mānoa
Keawe, Lia —— University of Hawaiʻi at Mānoa
Kaaloa, Piʻilani —— University of Hawaiʻi at Mānoa
Solis, Ron —— University of Hawaiʻi at Mānoa

Teacher Perceptions Regarding their Formative Supervision and the Instructional Leadership of Principals
The results of an online survey sent to teachers in school districts in two states concerning their perceptions about principals’ formative supervision and instructional leadership will be shared.
Finch, Kim —— Missouri State University
Range, Bret —— University of Wyoming
Young, Suzie —— University of Wyoming
**Between a Rock and a Hard Place: High Poverty Schools and High-stakes, Policy-induced Change**

This longitudinal study provides a detailed account of the complex nature of literacy instruction and school change in three high-poverty urban schools. Consistent with current research in neuroscience, findings in this study illuminate the persistent ties between poverty, stress, brain development, and academic achievement. This research pushes beyond familiar trend data to the actual experiences of students, teachers, and administrators struggling to serve high need students to the best of their abilities in the current political context.

Woodside-Jiron, Haley —— University of Vermont

**Child Welfare in Comparative Perspective**

Policy makers seldom directly address powerful ecological factors impacting schooling. This paper examines several indices of child well-being in the United States and several OECD nations, analyzes its impact on children, and offers a series of policy recommendations for public sector reform initiatives that show promise in ameliorating these conditions.

Fusarelli, Lance —— North Carolina State University

**Parent Roles in Mediating Behavior Problems of School-age Students: A Case Study Set in a Small BC Costal Community**

A research proposal investigating the process of parent involvement, and illuminating the layers of what happens in parents’ participation in school mediation attempts on their children’s behalf. The problem this study will address is the lack of clarity and understanding in how outcomes evolve or are reached with the school, when parents mediate their child’s behaviour problems. The study will seek to increase understanding of how these effects work in today’s school settings and how they shape outcomes for the student and the school. In addition, the study will explore the existence of influences on policy change, how these influences evolve, and their role in school district policy change.

De Jong, Marian —— Simon Fraser University, Canada

**Using Electronic Learning Analytics for Real-Time Formative Evaluation of Student Performance**

Electronic Learning Analytics (ELA) is an approach designed to facilitate formative evaluation of pre-K-12 students’ daily performance on academic assignments, tests, etc. and social-emotional behavior. The primary purpose of the ELA software is to collect, store, analyze, and graph real-time student performance data. The electronic data analysis facilitates teacher decision-making, which guides differentiated interventions leading to mastery learning.

Young, Richard —— Brigham Young University

Christensen, Lynnette —— Brigham Young University

**Epistemologies Across Cultures in Multicultural Education**

Teacher Educators across the globe are struggling with preparing teachers who can respond to diversity within their national contexts. This panel session will share research on epistemologies related to social justice, multicultural education and diversity in teacher education in South Korea, Japan, and the US. We will present and discuss findings from our pilot, the interview protocols and questionnaire prompts. We hope to foster a robust and engaging conversation on this topic.

Sasaki, Akiko —— Northern Arizona University

McAllister, Gretchen —— Northern Arizona University

Jo, Hie Myung —— Northern Arizona University

Chen, Yanqing —— Yunnan University of Finance and Economics, Mainland China
Teacher Research and Teacher Education
This presentation will summarize a descriptive study of the extent to which early childhood teacher educators are informed about, engage in, teach about, value, and collaborate with others in teacher research. Three data sources informed the study: survey responses of Early Childhood Teacher Educators; in depth interview responses of 7 participants who do teacher research; and teacher research content analysis of the Journal of Early Childhood Teacher Education (JECTE) issues from 1990-2010.
Castle, Kathryn —— Oklahoma State University

The Factor that Affected Action Research Competency of Teaching Professional Experience Students: Confirmatory Factor Analysis
The purpose of this research was to study the factor that affected action research efficiency for teaching professional experience students and to develop and examine causal structure equation model of the factor that affected research efficiency which took action for teaching professional experience students.
Seekhieo, Duangjai —— Srinakharinwirot University, Bangkok, Thailand

How and Why do Preservice Teachers Struggle?: Teacher Educators’ Perspectives
This paper is a sequential mixed-methods study investigating the causes of preservice teachers’ struggles; identifying types of struggles, their severity, and prevalence; and surveying the actions taken by program instructors and preservice teacher. The data from the first qualitative phase allowed us to create a taxonomy of struggles that was then used to develop a survey instrument to assess the prevalence and severity of different types of struggles and available support systems.
Glisic, Marija —— University of Toronto
Childs, Ruth —— University of Toronto
Broad, Kathryn —— University of Toronto

Making STEM “STEAMY”: A Successful Higher Education and K-6 Education Partnership, Creating a Win-Win Experience for Pre-service and In-service Teachers
Presentation will illustrate benefits of a successful partnership between a Higher Education College of Education and area School Districts through engaging in STEM (science, technology, engineering, art & mathematics) in-service and pre-service professional development. Presenter will discuss how partnership brings higher education content experts together with elementary education students and in-service teachers to enhance knowledge and understanding of key STEM curriculum concepts, and create rich integrated lesson plans and activities.
Wittwer, Peggy —— Southern Utah University
Ludlow, Brian —— Southern Utah University

Longitudinal Co-op Student Reflections: Social Media Alternatives to Conventional Work Term Reporting
This study (in progress) examined evidence of student self regulated learning in blogs written throughout 13-week co-operative education workplace placements. Students were given either metacognitive or non-metacognitive prompts to guide their blog writing. Results indicated reflection on workplace learning follows established models of self regulation and contains evidence of other qualities unique to the blogging environment.
Birrell, Sandra —— Simon Fraser University

Relation Between the Empathy and the Radiation Anxiety in School Teachers and in College Students
Description Not Available
Kawakawa, Kiyoshi —— Hyogo University of Teacher Education, Japan
Asakawa, Atsusi —— Hiroshima University, Japan

The Structure and Function of Trust in a University Mathematics and Science Professional Development Program
This presentation will focus on an on-going research project investigating how trust in a federally funded university-delivered math and science professional development program affects the program’s impact on teachers and schools. Data collection for this project will begin in November 2012, and the conference discussion will center on preliminary findings regarding the structure and function of trust within the program.
Deiger, Megan —— Loyola University Chicago
Wenzel, Stacy —— Loyola University Chicago
Slavsky, David —— Loyola University Chicago
Analysis of Changes in Descriptions about North Korea in South Korea's High School History Textbooks
This study aims to analyze changes in descriptions about North Korea by collecting the South's high school history textbooks of eight educational curriculums since 1945. In addition, it aims to analyze external factors such as educational curriculums and governments' reunification policies to find out what historical way of thinking high school students in each period have had.
Kim, Borim —— Chongshin University

Promoting Internal Political Efficacy among Youth through Political Education
Political efficacy is rooted in the belief that the experience of participation in some way leaves the individual better psychologically equipped to undertake further participation in the future. In this paper I analyze how political learning programs can promote political efficacy in youth taking the Norwegian school election as an empirical example.
Odegaard, Julie —— University of Bergen, Norway

Cultural Universals: A Conceptual Pedagogical Approach for Teaching Social Studies Across the Curriculum
Teachers who have been exposed to modeled classroom approaches and have the opportunity to interact in their professional development are more likely to implement these practices in their own classrooms (Wei & Ladson-Billings, 2009). Findings reveal that preservice teachers who received professional development that included modeling about how to employ Cultural Universals as a pedagogical frame, found the approach to be useful in lesson planning and organization of content and as a way to promote global and cultural awareness.
Winstead, Lisa —— California State University – Fullerton
Gautreau, Cynthia —— California State University – Fullerton

Critical Literacy and Teaching History: Elementary Teacher Candidates Incorporate Primary Sources in a Field Based Placement
This research paper presentation reflects an investigation into how elementary teacher candidates (n = 43) select and incorporate primary sources for history lessons to promote critical literacy in their field based school placement. The presentation of this research will include examples of practice illustrating how this group of elementary social studies teacher candidates planed, constructed, implemented, and reflected on their teaching.
McCormick, Theresa —— Auburn University
Morowski, Deborah —— Auburn University

Interactive Approaches to Teaching Appreciation of Cultural Diversity Online
This presentation reviews a qualitative study that looked at interactive approaches to teaching appreciation of cultural diversity students in a large online nursing program. The research objectives were to determine interactive teaching methodologies that engage students in applying principles of cultural diversity. Adult Learning Theory (Knowles, 1996) was applied in the development of the course, and the results offer suggestions to faculty at all levels that use the online format to teach cultural diversity.
Kruschke, Cheryl —— Regis University, Denver, CO
Stoeckel, Pamella —— Regis University, Denver, CO

Migrant Matriculants Studying on the Web: An Atlantic Canadian Example
This presentation reviews online registrations of university students from the Canadian provinces of Nova Scotia, New Brunswick, and Prince Edward Island at Memorial University of Newfoundland. This research focuses on reasons why students chose an out-of-province university. The findings have implications for university recruitment initiatives, and suggest that a continued focus on quality, inclusiveness, and access, as applied through innovative technologies, may prove beneficial in the long-term sustainability of online education.
Kirby, Dale —— Memorial University of Newfoundland
Greene, Melanie —— Memorial University of Newfoundland

Designing and Online Course for the Faculty of Environmental Design
This paper offers practical advice for those faced with the challenge of creating simple and effective online course. Three principles for online course planning and design are discussed and detailed description on how these principles were implemented on the online course are presented.
Gadbois, Denis —— University of Calgary
Effectiveness and Reliability of Course Management Systems: An Application of Wisdom Master® Solution in Taiwan

This study is to discuss the role of CMS-related innovation on the effectiveness and reliability of CMS. Two research questions have been raised in this exploratory study: First, to what extent the effectiveness and reliability of the CMS is perceived by the college students considering effects of Complexity (CX) and Function Evaluation (FE). Second, to what extent student perception towards CMS effectiveness and reliability differs based on gender and prior experiences on CMSs.

Lin, Shinyi — National Taichung University of Education, Taiwan
Chen, Sheuh-Fen — Ching Kuo Institute of Management & Health

Evaluation Issues in Simulations

The objective of this paper session is to report progress on various approaches to research and development in the use of computer simulation in science and medicine to facilitate or assess the learning of students. The design and development of complex military, medical, and gaming simulations in education, brings new capability, new creativity and new actors to the process of improving instruction. However to benefit from these, new simulation and gaming technology principles of instructional design, assessment and evaluation should be incorporated.

O'Neil, Harold — University of Southern California
Baker, Eva — University of California – Los Angeles
Bewley, William — University of California – Los Angeles
Herman, Joan — University of California – Los Angeles

Game Design Collaborative: Using Student Built Games to Drive the Learning Experience in Online and Onsite Classrooms

This paper presentation explores the use of student built games as an effective vehicle for advanced teaching and learning STEM+ disciplines and beyond. Through partnerships with National University, Hewlett Packard (HP), SLOAN-C, and ISTE, the Game Design Methodology (GDM) has been developed and tools provided to allow teachers and learners to succeed at implementing game design in the classroom to increase depth of learning and increase engagement. Resources, tools, and techniques for implementation will be presented and shared in this presentation.

Jaurez, James — National University - San Diego

Learning Prime Decomposition using Tools

This paper presents a case study of three preservice teachers who collectively investigated prime decomposition using prime factor tiles. The results showed that the tools helped the preservice teachers explain their reasoning and allowed them to explore prime decomposition holistically while using tools.

Kurz, Terri — Arizona State University

Students’ Performances on Number Sentences and Word Problems of the Concept of Equality: Investigation of Taiwanese 2nd, 3rd, and 4th Graders

Many research studies have shown that the concept of “equal sign” has not been clearly related to “equal in value”. The purposes of this study were to investigate 2nd, 3rd and 4th grader’s performance differences between number sentences with missing value (e.g., 25+32=( )+14) and the corresponding non-routine word problems.

Hsieh, Kai-ju — National Taichung University of Education, Taiwan

African-American Students’ Mathematics Achievement: The Disparity Continues

This presentation will illustrate some of the possible causes of African-American students’ poor performance in mathematics and its possible effects on the number of African-Americans in mathematics and science programs in higher education and in mathematics related careers. This presentation will also highlight a proposed research study investigating African-American students’ attitudes towards their experiences with mathematics in and outside of academia.

Johnson, James — Medgar Evers College of the City University of New York

A Study of Supporting Strategies on the Teaching of Calculus

This study has implications for improving instruction in calculus classroom. The research interest is centered on the investigation of two supporting strategies on the teaching of calculus.

Chen, Jung-Chih — National Chiayi University, Taiwan
**Experiential Learning on Diversity in the Life Sciences**

Students often report that learning about biological diversity is tedious and memorization based. We have developed an experiential learning activity to enhance student engagement. Students work in a self-directed format and final reports can be in any form, with amazingly creative results which will be highlighted.

Leander, Celeste — University of British Columbia

**Simulink-based Education Assistant for Learning Telecommunication Course**

Telecommunication course in Electrical Engineering is mathematical intensive and full of complicated formularies and theories. In this paper, a Simulink-based education assistant approach is presented to help learning telecommunication course for under-graduation university students.

Hu, Mingyang — Dalian University of Technology, Dalian, China
Wang, Zongbo — Dalian University of Technology, Dalian, China

**The Creativity of Science in Sports**

This paper session will describe a creative science program that uses sports as a vehicle for science learning. 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. This session will present the program along with the results of students' achievement.

Hammrich, Penny — Drexel University

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**High Stakes Testing and African American Learners: Raising the Bar or Barring the Raise?**

The presentation engages the audience and identifies unintended consequences of many states' overemphasis on high-stakes testing with African American Learners. Strategies will be demonstrated for culturally-responsive teaching and assessment to close the widening achievement gaps.

Walker, Brenda — University of South Florida

**A Qualitative Exploration of Barriers to Parental Involvement in School Activities Among Economically Disadvantaged, African American Families**

The paper reveals a culturally competent approach to parental involvement in education as part of the ongoing effort to improve student achievement among economically disadvantaged, African American students.

Sanders, Teresa — University of Phoenix

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**Tap In Leadership Academy: A Unique Community Initiated Collaboration with the University of Illinois**

Through collaboration with multiple departments at the University, our scholars engage in enrichment activities according to their interests, from learning to create a business to participating in nanotechnology labs. In this two-way collaboration, scholars receive high quality instruction while University students put what they have learned into practice.

Carter, Sally — Tap In Leadership Academy
Teacher Attitudes, Thinking & Functional Behavioral Assessment Implementation Integrity

Concept maps are used to chart teacher thinking of teacher as they are engaged in learning how to conduct functional behavioral assessments within a special education graduate program. The goal of the study is to link cognition of the processes with actual practice. This information will guide stakeholders to balance training needs with retention of FBA integrity.

Turton, Amina —— University of Alaska
Blood, Erika —— Northern Illinois University
Bunsen, Teresa —— University of Alaska
Bohjanen, Sharon —— University of Alaska

How Students with and without Behavior Disorders are Perceived by Students Themselves, Their Peers, and Teachers with Bullying, Victimization, and Related Behaviors

Self, peer, general education teacher, and special education teacher ratings of bullying status and behavior characteristics were obtained for middle and high school students with and without behavior disorders. Correlation among self, peer, and teacher ratings were examined.

Cho, Jeong-Il —— Indiana University-Purdue University Fort Wayne

Adapted Shared Storybook Reading: A Study of Its Application for Children with Autism Spectrum Disorders

This study examined the use of the Pathways to Literacy curriculum in increasing the participation of three children with autism in shared storybook reading interventions. After the students had been taught to participate in shared storybook reading with the lead investigator, their parents were taught how to use the tools of the curriculum. All three children were able to generalize their new skills to interactions with their parents.

Golloher, Andrea —— University of California – Berkeley

Advancing the Disadvantaged: Preventing the First Year Slip

The presentation will address the methods used to assist students who are academically and financially disadvantaged successfully maneuver the critical first year of college. We will look at provisions of the Arthur O Eve Higher Education Program (HEOP) in New York State and methods used specifically through the HEOP at St. John Fisher College (SJFC) in Rochester, NY. We will share successful methods used and provide handouts to session participants. Handouts will include: Program guidelines, Student contract, HEOP financial guidelines, Academic Review Committee (ARC) contract, and various admission and financial aid forms. We will also provide statistical evidence to demonstrate the effectiveness of such methodology.

Norman, Clarence —— St. John Fisher College
Preteroti, Tara —— St. John Fisher College

Literacy through Collective Creation

This theatre in education workshop places an emphasis on developing critical and analytical language skills through the development of improvisational techniques. The emphasis on creative process, expression and the exchange of ideas, through common consent, leads to the creation of a collective piece. Participants learn the development of theatre as a literary practice, which serves to hone intellectual abilities and critical arguments.

Leavitt, Jane —— Keyano College
Albert, Misha —— Keyano College
**Hint Fiction and Vivid Grammar: Two Quick, Easy Ways to Inject Writing into Large Lecture Classes**

We know that if students do not practice writing, they will not improve academically; yet a majority of students report that they are not required to write substantial amounts in most of their classes. However, the writing imperative can be jump-started with “Hint Fiction” and “Vivid Grammar” exercises that also double as antidotes to the Millennials’ distractedness. They take little time, engage the most jaded students, and leverage NetGeners’ innate urge to be creative.

Charney, Wayne —— Kansas State University

**Investigating the Transition Experiences of Early College High School Seniors to College STEMM Majors: A Qualitative Case Study**

This qualitative case study explored the transition experience of seven Early College High School seniors pursuing STEMM majors at a large, Mid-western public university. A constant comparison analysis revealed that the students’ experiences fell into six categories (a) attitude toward STEMM majors, (b) motivation, (c) preparation, (d) support, (e) interaction and engagement in the college culture, and (f) academic identity. The results were compared with several well-known transition theories including Tinto’s “Model of Institutional Departure”.

Cerrone, Katie —— The University of Akron

**Learning Quality in Vocational Education and Training and the Case of TUT: A 3P Model for Leading Integrative Change**

The purpose of this paper is to use the International Personnel Management Association’s (IPMA, 2002) people, process, and products (3P) model to analyze and explore the process of learning and giving students tools in education that would lead them to become successful and responsible learners. Consideration will be given to areas and practices of the 3P model in a school system that creates a department-wide commitment to use flexible curricula to engage students.

Tseng, Hua-Hui —— Tainan University of Technology (TUT)

**Publish or Perish—A Case Study Investigating the Demands and Directions of Academic Writing**

Those in tenure-track faculty positions within academia are intimately familiar with the phrase “publish or perish.” Translated, the phrase represents the pressure to research, write, and publish in peer-reviewed academic journals in order to maintain an appointment in higher education. This case study tracked and examined the writing behavior of one tenure-track faculty member over a six-month period of time to determine what portion of academic writing actually addressed the “publish or perish” mandate.

Ray, Jan —— University of Hawai’i at Hilo
Nix, Susan —— West Texas A&M University

**Critical Pedagogy in Practice: The Development of a Cultural Leadership Course**

This workshop will share the curriculum structure for an undergraduate “Cultural Leadership” course. The award winning course is a model of how to (1) integrate theory to practice (2) embrace engaged scholarship (3) create community based learning in higher education.

Jenkins, Toby —— George Mason University

**What Research do People Download?: An Examination of Research Product Downloads from Educational Websites**

This study investigated the use of research and non-research based materials from educational websites. We examined the types of products downloaded; benchmarking across products; and time spent on each product using Google Analytics. Findings suggest that educational researchers and organizations should not rely on websites as best vehicles for promoting and communicating educational research.

Glisic, Marija —— University of Toronto
Edelstein, Hilary —— University of Toronto
Read, Robyn —— University of Toronto

**Model of Practice of Principal Distributed Leadership in the Primary School**

The purpose of this study is attempting to provide clearer description of the distributed leadership in theory. Therefore, The research of objectives include to determine the status that is the leader practice of principal in school, as well as to compare the diversities of distributed principals’ leadership between the different schools’ scale and to construct a model that is the leader practice of distributed leadership of principal.

Chen, Li-Huei —— National Chi Nan University, Taiwan

**FERPA: Recent Changes - An Update for Administrators**

In 1974 Congress passed the Family Education Rights and Privacy Act (FERPA). The law was designed to protect the privacy rights of K-12 and higher education students and their parents. In 2012, Congress, for the eleventh time, amended the FERPA statute. This presentation will provide an overview of the statute while highlighting the recent changes and amendments.

Gooden, John —— Alabama State University
Plenty, James —— Alabama State University

**The Impact of Donor’s Financial Assistance on Educational Quality - A Case Study from Pakistan**

Khan, Maria —— State University at New York at Albany
"Is the Beast Finally Consumed?" - Critically Un-packaging the Elusive Construction of Distributed Leadership

In this paper presentation, the authors will explore and discuss key dimensions of the construct of distributed leadership based on Rasch Analysis of data collected from a nation-wide survey of school leadership in Singapore. The motivation behind this exploration and discussion is the inherent looseness of the term in the current theoretical framework, and the rise of school-based curriculum development and innovation, which require greater devolvement of decision-making power at the school and classroom levels.

Salleh, Hairon — Nanyang Technological University
Pin, Jonathan — Nanyang Technological University

A Peek into the Classrooms of Indiana’s Best Performing Charter Schools

This study focused on how successful charter schools implemented their planned goals and how their instructional strategies supported student achievement. After identifying the three charter schools that consistently earned Indiana’s academic designation of “exemplary progress,” we then conducted classroom walk-throughs in each of these schools. Patterns in each school were sought and the analysis of that observational data illuminated the factors that most contributed to these schools’ effectiveness.

Quick, Marilyn — Ball State University
Conrad, Amy — Ball State University
Scott, Valerie — Ball State University

Principal Leadership and Teacher Professional Activities

The aim of this research is to provide insight into the insurgence of educational policies that has continued to have implications for principal leadership and the quality of teacher performance. While most policies are feasible on paper, the implementation process and end result is a far cry from the expected outcomes. As such, a review of effective principal leadership will be done to find solutions that will further enhance the education system.

Walker, Annette — Memorial University of Newfoundland

Retrograde: Problems and Possible Solutions

Ten percent of k-8 students nationwide who are held back for one or more years indicated that strategies tried to combat retrograde problems have accomplished a limited success. Now is time to look at not only the strategies but also the environments in which they were applied. Evidence-based interventions in the context of environments will be the focus of the discussion in this presentation.

Chang, Moon — Alabama State University

My Journey of Discovery into Current Thinking on the History and Importance of Handclapping Games

My first hand experiences witnessing the survival and popularity of handclapping games sparked my inquiry into this subject area. In this paper I research the history and current thinking around; where do handclapping games come from, what caused them to endure, were they played by children the world over and was there a developmental purpose to them.

Carr, Pam — Simon Fraser University
A Framework of Effective Teaching for Learning
This paper presents a Framework of Effective Teaching for Learning (FETL). The FETL provides a dynamic, complex and professional conception of teaching based on a review of contemporary research in the areas of student engagement, formative assessment and the learning sciences along with advances in our understanding of technological, pedagogical and content knowledge.
Brandon, Jim — University of Calgary, Alberta, Canada
Friesen, Sharon — University of Calgary, Alberta, Canada
da Costa, Jose — University of Calgary, Alberta, Canada
Gunn, Thelma — University of Lethbridge
Hull, John — Kings University College
Nickel, Jodi — Mount Royal University
Potvin, Bernie — Ambrose University College

Reflective Practice: Contribution to the Deconstruction and Reconstruction of Language Teachers’ Thinking about EFL Teaching
Situated in the context of the reforms of both ELT and teacher education in China, this study poses questions: how, if at all, reflective practice contributes to university EFL teachers’ development in thinking and beliefs about teaching, students, and teacher growth, and how the teachers deal with the changes?
Jiang, Yuhong — Southwest University, China

Cambodia Snapshot - Opportunities and Challenges/Early Childhood Teacher Education Program in a Foreign Context
The “Teachers Teaching Teachers” mission to Phnom Penh grew out of an effort organized by Teachers Across Borders (TAB), in collaboration with the National Institute of Education (Cambodia). The design and development of an early childhood teacher education program in a foreign context, has had a profound impact on my appreciation and respect for the contextual specifications of learning environments, and the rich cultural nuances that influence teaching and learning.
Jones, Donna — Teachers Across Borders, N.E.
Home is Where your Heart Is and Career Opportunities Arise: Key Influences on International Students’ University-to-Work Decision-Making

In this qualitative study, we examined the influences on international student transitions during their final year of academic studies and up to three years post-graduation. Our findings suggest that personal characteristics and relational influences figure strongly in student decision-making in regard to remaining in the host country to work on a visa, to apply for permanent immigration, or to return to their home countries. We will discuss practice and policy implications for university-to-work transitions.

Popadiuk, Natalee — University of Victoria
Arthur, Nancy — University of Calgary

Practitioners’ Perceptions of the Training Needs for Counselors Working with Alaska’s Arctic Warriors

Counseling practitioners currently working with military populations (e.g., active duty, dependents, veterans) were asked to reflect on the key counseling issues they observe and typical counseling modalities they employ. The practitioners also provided information on the training needs for counselors working with military populations. The implications of the findings may be useful for curriculum development for training counselors to work with military populations. An example of a recently developed course will be discussed.

Russ, Debra — University of Alaska Anchorage

African American Students Crossing the “Puente”: How the Puente Project Develops Globalized College Students

In a 20-30 minute discussion, the researcher will describe the effect of the Puente Project high school program on the shared experience of African American college students. The researcher will discuss implications of the Puente program on African American student ability to navigate college. The researcher will conclude with implementation recommendations of the Puente program to non Latino Puente students; with a reflection of the overall impact to college preparatory programs serving students of color.

Clipper, Miesha — Argosy University

Revitalizing the English Intensive Course and Study Abroad Program at Konan University

The purpose of this presentation is to demonstrate how Konan Institute for Language and Culture has revitalized the EIC (English Intensive Course) and study-abroad program at Konan University over the past few years. Previously many students enjoyed studying in the EIC; however, only a small percentage of the EIC students actually studied abroad. For this reason, several attempts were made to revitalize and improve the EIC and study-abroad program.

Tsuda, Nobuo — Konan University

Assessment of Listening Comprehension in Public High Schools [of Costa Rica]: The West and Central Pacific Case

This is a comparative research paper which studied the assessment of listening comprehension in public high schools of the West and Central Pacific regions of Costa Rica

Gamboa Mena, Roy — University of Costa Rica, West Branch
Morales, Henry Sevilla — University of Costa Rica, West Branch

The English Language Placement Test: Are We Identifying the Right Students?

This session will share preliminary results of a study examining a new English language placement test being used for kindergarten students in one state. Participants in this session will learn about the features of a placement test for students who are pre-literate, and they will also learn about educator’s perceptions related to the accuracy of the assessment in placing students into services.

Christensen, Laurene — University of Minnesota
Johnstone, Marlene — Arizona Department of Education
Williams, Leila — Arizona Department of Education

Introduction to Instructional Skills Workshop

This interactive workshop will introduce participants to a 6 step approach to effective instruction that can be applied to any subject area. Developed for western Canadian colleges, this approach has been introduced by the facilitator to university instructors in Canada, Thailand and China and to secondary teachers in China and Korea. Participants will leave this workshop with both a good understanding of the approach and hands-on experience in applying several steps.

Thomson, Bruce — Thompson Rivers University
The Use of Information and Communications Technology (ICT) in Teaching and E-learning - The UWI Open Campus Course Coordinator Experience
The purpose of this paper is to examine and discuss how the Internet has been effectively used to provide distance education and training to the persons within Caribbean Region. This paper will also address the results of the survey used to capture perceptions of distance learning in various academic institutions within the Caribbean.
Masino, Monica —— The University of the West Indies Open Campus

The Guide to Going Google- Deploying Google Apps at your School
A straight forward and easy to follow presentation outlining the steps to deploying Google Apps in your school. This presentation isn't just about the technology but also best practices for ensuring your staff and students buy into and support the changes ensuring a successful and smooth transition.
Reading, Mike —— Teachers Training International

Informal Learning and the “Curriculum” of Community-based Ecotourism: Southeast Asian Case Studies
This paper reports on the findings of a comparative research study of informal adult learning by visitors and community members within the “pedagogical site” of Community-based Ecotourism (CBET). Drawing on case studies of three CBET projects in Thailand, Cambodia and Vietnam, an ecotourism curriculum, learning processes, and outcomes are identified. The paper argues for a recognition of CBET as a site of adult learning and offers recommendations for the enhancement of visitor education.
Walter, Pierre —— University of British Columbia

The Relationship of Goal Setting to Persistence
The authors are submitting a preliminary paper to be presented that describes research they have conducted comparing graduation rates of master’s degree programs at Regis University, one of which includes formal goal setting procedures while others do not. This paper reports preliminary findings which we believe will stimulate an interesting discussion. A completed paper with more detailed data analysis will be presented at the conference.
Collins, Robert —— Regis University, Denver, CO
Williams, Dorothy —— Regis University, Denver, CO
Coddington, Jill —— Regis University, Denver, CO

Japanese Learning in Older Adulthood with Implications for Japanese Language Education
This study investigated 4 older adult learners’ Japanese-learning experience based on a qualitative analysis of their narratives regarding Japanese learning experiences. One of the most significant findings is that the participants’ Japanese learning experience does not appear closely tied to their cultural identity development. Neither did the participants’ Japanese learning experience appear closely tied to their self-identity development.
Hsieh, Min-Hua —— National Taichung University of Science and Technology

Examining the Effectiveness of Precision Reading for Children with Reading Disabilities in Elementary and Middle School
It has been well-documented that combined phonological awareness and word-identification training provides the most effective way of strengthening reading ability in children with Reading Disabilities (RDs). Emerging in recent years, preliminary research has challenged the “combined approach” in favor of addressing the primary deficit in either phonological or word-discrimination processing. The present study proposes a categorization system for children with Reading Disabilities which can be used to target early intervention approaches more effectively.
Colp, Mitchell —— University of Calgary
Tackaberry, Kim —— Foothills Academy Society, Alberta, Canada
Building Capacity in Secondary Teachers to Support Struggling Readers – The Advancing Adolescent Reading Initiative
This paper describes the development and piloting of an on-line learning module for secondary teachers that focuses on the oral language foundations of reading. Following description of the rationale and content of the learning module, feedback from two cohorts of teachers will be discussed with respect to the content and delivery of the module, and factors that influenced change in their classroom practices.
McInnes, Alison — University of Alberta
McQuarrie, Lynn — University of Alberta
Nocente, Norma — University of Alberta

Exploration of World Religions in High Schools without a World Religions Class: The Use of Literature
With recent world events, exploration of world religions has become important in school settings. If a school does not have a world religions class, it is possible to use other class settings to explore world religions. Works of literature in high school English or philosophy classes could contribute to this instructional effort. Specific works of literature will be examined, as well as instructional procedures to incorporate them into high school classes.
Holt, Jerry — Florida A&M University

A Comparison of Culture Based Education Models: Culture-Centered Versus Culturally Responsive Pedagogy
For over 65 years, instructors at Pacific Oaks College have used a culture-centered approach based upon an anti-bias curriculum. During the past 20 years, many other teacher education instructors have used the culturally responsive pedagogy that Geneva Gay made popular. The purpose of this paper presentation is to compare these two culture-based education models in order to provide instructors of teacher education programs with choices.
Beyer, Kalani — Pacific Oaks College
Evans, Suzanne — Pacific Oaks College

Winning Words and Bodacious Blogs: Communicating you Research and Scholarly Activity to the Public
Communicating effectively about research and educational programs takes a special savvy in a society of bombarding messages. The workshop will discuss pinpointing an audience, refining topics, writing clearly and concisely, understanding how people read online, selling your ideas to the media, and standing out in a field of more than 750 million websites and blogs and more than thousands magazines and newspapers. Plus, what to do when the media calls.
Marshall, Jane — Kansas State University

Yoga and Inattention among Adolescents with Attention Deficit Hyperactivity Disorder
The paper presentation aims to share the results of a multiple case study on the effect of yoga as an intervention to address inattention among adolescents with Attention Deficit Hyperactivity Disorder. The session will also provide an opportunity to be familiar with yoga as an alternative intervention. Attendees will see yoga as a relaxing and calming exercise that could be made available and participated in by individuals with special needs.
Lesaca-Moti, Lissa — University of the Philippines, Diliman, Quezon City

Promoting Self-regulated Learning and Motivation in Children with Reading Disabilities
This session describes how increasing self-regulated learning in children with reading disabilities can significantly increase their motivation to engage with reading-based tasks. This session will illustrate how to integrate self-regulated learning enhancing techniques into traditional literacy intervention that will increase children’s engagement and academic performance.
McNamara, John — Brock University St.Catharines, ON Canada
Miller, Ashley — Brock University St.Catharines, ON Canada

Using Technology to Develop Story-based Interventions for Individuals with Autism
Story-based interventions have been used to foster communication, provide structure, enhance engagement, and improve behavior. This study explores the use of the Apple iPad™ as an assistive technology device to develop and deliver story-based behavioral interventions for use with students with autism spectrum disorder. Adaptations, strategies for making video story-based interventions, and other suggestions for teachers who use this technology are also discussed.
Hill, Doris — Auburn University
Flores, Margaret — Auburn University

The iPad™ as Assistive Technology: Innovative Employment Support for Young Adults Transitioning to the Workplace
The purpose of this project is to investigate the use of the iPad™ as an innovative employment support tool to increase the independence and success of young adults as they transition into their adult roles. Three individuals with developmental disabilities are case studies provided to exemplify the development, implementation, and use of the iPad™ as assistive technology during their enrollment in a program providing life-coaching, job coaching, and therapy.
Hill, Doris — Auburn University
Belcher, Leigh — Triumph Services
Brigman, Holly — Auburn University
Stephens, Brooke — Auburn University
Renner, Scott — Auburn University
Bringing Schools into the 21st Century: New Imaginations and Initiatives
A global paradigm shift has resulted in a changing world with a profound impact on education. Redesign of schooling has been called for globally to meet the challenges. This session presents four studies exploring the issue with conceptual analyses of the world and educational policies and practices, the 21st century skills, ideas for curriculum changes and 21st century teacher preparation, and alternative ways to education.

Ho, Kwok Keung —— New Horizons in Education
Templeton, Rosalyn —— Montana State University-Northern
Wan, Guofang —— Ohio University, Athens, OH
Johnson, Celia —— Bradley University
Franklin, Teresa —— Ohio University, Athens, OH
Treadwell, Mark —— Mark Treadwell Consultancy

Building Relationships with your At-risk Students, Retaining them and Helping them Succeed
This presentation will discuss the important components to establishing a program and/or system, the critical factors unique to the subgroups of the at-risk population as well as creating a support system that carries beyond the first year.

Starr, Pamela —— Eastern Connecticut State University

How a University Special Education Program created the largest Graduate program in the College through Distance Learning
Through a series of marketing strategies, Wright State University, has successfully launched two off-campus programs in Special Education resulting in the largest graduate enrollment in this program in the college. Over two hundred new special educators are now licensed and serving the needs of students in rural areas of Ohio.

Technology allows this university the opportunity to connect with students who live beyond a feasible driving distance for classes.

Renick, Patricia —— Wright State University

The Genesis of Distance Education
Distance learning is simply a means of instructing students when they are physically separated from the teacher by either synchronously or asynchronously presenting material in a preordained sequence. Distance education is now accepted as a normal means of acquiring knowledge when attendance in a traditional classroom setting is not possible. From its origins in the 19th century, through its evolutions into the 21st century, the process of distance learning has undergone many changes and refinements. To more fully appreciate the state of distance learning today, it is important to identify the major points of refinement and evolution in the history of this instructional technique.

Matthews, Eric —— AT Still University

Virtual Platforms at Athabasca University for Open Learning
This paper describes the Athabasca University (AU) environment, which includes a virtual media lab (e-Lab) which is an integrated website platform for curriculum enhancement and development, social networking and research. It consists of a Virtual Tool Cupboard, a Demonstration space featuring e-Portfolio (Mahara), a Workshop space using Adobe Connect for webconferencing, a Social Networking environment called the Landing (built in Elgg), and a space for pedagogical research whose current theme is mobile learning.

McGreal, Rory —— Athabasca University
Dron, Jon —— Athabasca University
Ellerman, Evelyn —— Athabasca University

A Successful Pathway to Alternative Certification
“A Successful Pathway in Alternative Education” explores the authors’ experiences with offering five courses (15 credits) each, and advisory support, to career changers as part of “Pathways to Teaching,” the U. S. Department of Education’s Transition to Teaching grant program with Florida Atlantic University. This grant money supported 317 participants in earning Professional Certification in the state of Florida and another large group who completed coursework and will earn Professional Certification after they are able to get jobs and teach for a year.

Fritzer, Penelope —— Florida Atlantic University
Bristol, Valerie —— Florida Atlantic University
Kumar, David —— Florida Atlantic University
**Education & First Nations Self Determination**

In 1973, the Canadian government accepted in principle the National Indian Brotherhood’s policy paper, Indian Control of Indian Education, today 500 First Nations manage and/or govern their own elementary and secondary schools and education programs. This paper brings together interview data and documents/secondary resources to chronicle community involvement and struggles to regain parental and community ownership of the education of their children.

Carr-Stewart, Sheila — University of Saskatchewan

Steeves, Larry — University of Regina

**Human Rights and Language Education in Canada – The Case of Indigenous Peoples**

Language is an integral part of culture. This may be especially true of indigenous peoples who often have an oral history and use language as the main vehicle for the transmission of culture. This paper aims to examine the major international human rights instruments that focus on language education as it applies to indigenous peoples, discuss the Canadian interpretation/implementation of these instruments, and then ask how these findings might translate into classroom practice.

Brown, Michelle — University of Ottawa

**A Step Further for Understanding of the Persistence Process of First Nations University Students in Quebec**

In Quebec, only 5.6% of indigenous have a university degree against 16.6% of the rest of the population. The need to further understand the process of school persistence of indigenous students is crucial for this young population. The methodology and results of a research on how a small proportion of indigenous students persevered to university are presented. Using drawing-voice and talk-story methods in a comprehensive approach, we highlight the elements of their specific school experience.

Joncas, Jo-Anni — University of Quebec in Chicoutimi

**Use of Facilitation for Teaching within Health Curricula – Modern Teaching for Modern Times**

This paper examines research done to understand the experiences of interdisciplinary co-facilitation teams who facilitate an interprofessional education (IPE) course for health science students at the University of Alberta in Edmonton, Canada. The outcome of the project was the development of a model that demonstrates how interprofessional facilitation skills are developed and can be mentored for use within a teaching context.

Taylor, Elizabeth — University of Alberta

King, Sharla — University of Alberta

**Healthy Children and Communities Collaborative (HC3)**

This presentation will focus on the initial work conducted to develop and sustain a center dedicated to the (1) identification and generation of resources for funding, (2) delivery of education and training for health sciences professionals on instructional strategies, and (3) support for research collaborations within the health sciences division that promote access to and health care for children, especially focused on healthy eating habits to prevent childhood obesity.

Preud'homme, Daniel — University of South Alabama

Whitworth, Sheila — University of South Alabama

Abercrombie, Diane — University of South Alabama

Dearman, Catherine — University of South Alabama

Styron, Ronald — University of South Alabama

Styron, Jennifer — University of South Alabama

Bertolla, Stacee — University of South Alabama

**Gender Difference at End of Life: Recommendations for Health Care Professionals**

This presentation will focus on gender differences at the end of an individual’s life and will provide participants with gender specific recommendations to ensure better care and support for women at end of life. Implications will include better dialogue on humane care at end of life that reflects the personal preferences of individuals; values and beliefs of families; and the development of community leadership from the private sector, business, the media, religion, and medicine.

Varner, Joyce — University of South Alabama

Dearman, Catherine — University of South Alabama

**The Silent Epidemic: HIV and Older Adults**

This presentation will discuss the implications of HIV in older adults and the need for increased education both at the healthcare provider level and community level. With the increase in the number of new HIV cases in the older population coupled with the reluctance that healthcare providers have in discussing sexual activity and the propensity of HIV development in elders, it is imperative that this issue be at the forefront of our educational efforts. Women of color and older women are particularly affected and cultural differences among minority populations specifically related to family power structure require closer examination.

Varner, Joyce — University of South Alabama

Dearman, Catherine — University of South Alabama
Stress and Violence in the Workplace and on Campus: A Growing Problem for Business, Industry and Academia

Recommendations regarding how faculty and staff can lower stress levels and hopefully help avert hostile behaviors from occurring on campus will be presented. Proactive strategies will be included for recognizing the potential for violent incidents to occur as well as proactive strategies effectively dealing with them if they do materialize.

Hunt, Matthew — Barren River District Health Department
Hughes, Aaron — Western Kentucky University
Burke, Monica — Western Kentucky University

The Human Factor: the Missing Piece in the 21st Century Education Puzzle

Despite all that has been written and said about the 21st century challenge to educators, and the technical complexity and uncertainty that are almost intrinsic to the current scenario faced by educators and administrators, the elusive missing piece in the puzzle, paradoxically, is to refocus on the very human dimension of education and, in particular, on the personal and spiritual development of educators.

Arnold, Harriett — University of the Pacific Stockton, CA
Cobia, Jane — Samford University
Rshaid, Gabriel — St. Andrew’s Scots School

Early Career Attrition and the Sustainability of the Teaching Workforce

This presentation will explicate the present state of the teacher workforce worldwide and more specifically in the Australian context in order to better understand the sustainability of the profession in the long-term. Specifically, it will focus on early career attrition of teachers and how those trends can be ameliorated.

Kearney, Sean — University of Notre Dame Australia

An International Perspective on School Choice: The Risks of Increasing Student Stratification

Current federal policies on school choice are leading to fundamental changes in U.S. education. The proposed paper builds on earlier work, published in the June 19, 2012 issue of Teachers College Record, which reviews policies that give states an incentive to expand charter schools and analyzes the extent to which the policies are supported by research evidence. The paper focuses on school choice in an international context and examines its potential for exacerbating student stratification.

Rotberg, Iris — The George Washington University

The Role of Home Language Songs in Early Childhood Education

The absence of African songs in South African music education has been greatly challenged by ethnomusicologists, educators and sociologists. The South African government of today lays emphasis on the significance of diverse cultures that should be fundamental in education. In this paper I explore and highlight the significance and role of African songs in early childhood education. I argue for the inclusion of these songs in the child’s education.

Nompula, Yolisa — University of KwaZulu Natal

Hawai‘i Preschool Positive Engagement Project: What’s Going Right?

The Hawai‘i Preschool Positive Engagement Project (HPPEP) aims to bring out the best in students, parents, and teachers by focusing attention on what’s going right and providing research-based services. Learn how HPPEP came to be, what it is, initial data results, project highlights, and lessons learned.

Johnson, Jean — University of Hawai‘i at Mānoa
Tanaka, Naomi Rombaoa — University of Hawai‘i at Mānoa
Rockett, Camille — University of Hawai‘i at Mānoa
Mrazek, Susan — University of Hawai‘i at Mānoa
Laygo, Ranilo — University of Hawai‘i at Mānoa
Retaining Highly Qualified Secondary Mathematics and Science Teachers
Two years after completing the first phase of the UNT Science and Mathematics Robert Noyce Scholarship (5 year grant), we revisited the original scholars to determine if the highly qualified scholars were more likely to be retained as teachers compared to the national average. A mixed methods approach was utilized to analyze data for a seven-year period. Factors in the analysis included motivation, preparation, teacher demographics, and school demographics.
Eddy, Colleen —— University of North Texas
Harrell, Pamela —— University of North Texas

The Effect of Tutoring on Math Scores for the Praxis I Exam
From 2006 through 2009 the University of Wisconsin-Milwaukee conducted a study to assess the effectiveness of tutoring upon the Math scores of the Praxis I exam. Results were analyzed by race, gender, year in school and number of math courses taken. The study shows that tutoring can have a significant, positive effect for students whose scores fall in the mid-range. This presentation will share information related to the study, which was recently accepted for publication.
Longwell-Grice, Robert —— University of Wisconsin-Milwaukee
Longwell-Grice, Hope —— University of Wisconsin-Milwaukee
Schroeder, Mark —— University of Wisconsin-Milwaukee
Scheele, Steve —— University of Wisconsin-Milwaukee

Dynabook and Pedagogy: A New Vision for Teaching Mathematics
In this paper, we discuss results from a research project that had as a goal to design and develop a technology tool to help improve the ability of teacher educators to teach mathematics content and pedagogy to pre-service and in-service teachers. The specific goal was to develop the proportionality Dynabook, which started out as a dynamic, online textbook and later became an innovative, web-based technology tool for learning and teaching proportional reasoning. We discuss implication for university instructors and teacher candidates.
Courey, Susan —— San Francisco State University
LePage, Pamela —— San Francisco State University

Reframing Special Education through the Lens of Cultural Proficiency
This workshop or panel addresses the need for Special Education reform. Through the innovation and vision of a nationally recognized charter school we will present the concepts of Cultural Proficiency and its application to special education. The attendees will have the opportunity to interact with the author and facilitators who are working with this new paradigm in the charter school. The presenters are well-recognized national and international presenters.
Jew, Cynthia —— California Lutheran University
Raskin, Amber —— Business Development and Operations
Everson, Dawn —— Education

Cultural Differences in Factors Associated with Academic Achievement
In the U.S., various cultural factors such as socioeconomic status, parental influence, academic motivation, and self-esteem are highly associated with academic performance; however the patterns in which these factors are related to students' academic achievement may differ across cultures. Therefore, it is pertinent to examine cross-cultural differences in the ways these factors are related to students’ academic achievement, especially between U.S. and South Korea, whose students have consistently taken top positions in academic achievement tests.
Nguyen, Trang —— San Francisco State University

Can Emotional Intelligence be Improved? An Application of Bar on Model
The study aims to improve emotional intelligence of students. For this purpose training was conducted to increase emotional intelligence of participants. Activities for training were designed on the bases on Bar On model. Pre-test and post-test was carried out to find out the improvement in EI. The results indicate that there was moderate increase in scores of students after getting training.
Gul, Fariha —— University of the Punjab, Pakistan
Shehzad, Shumaila —— Government College University, Faisalabad

Eastern Parables on the Ego—A Study for Teachers
In the Eastern tradition, the ego is the false self. It is like an embryo—closed, fearful, blind, sometimes “better” than others, sometimes less than others, but always prideful, incomplete, insufficient, and ungrateful, separated from everyone and everything, including God. What can overcome the ego? The aroma of friendliness that emanates from a love-saturated soul, the sense of oneness, the extension of grace, gratitude and goodness.
Jones, David —— University of Calgary
“Because I Said So”: Adult Attitudes Toward Sex Education and Teen Pregnancy
This poster is a representation of the results of a quantitative, cross-sectional study using a Thurston attitudinal scale. The purpose of the study was to determine adults’ perceptions of teen pregnancy and attitudes toward sexual education offered at the local high school in a rural southeastern community.
Johnson, Krys —— Georgia Southern University

Beginning Teachers’ Learning Experiences in Lesson Study Groups: Stories from Three Korean Teachers
The purpose of the study is to examine in depth what beginning teachers experience in lesson study group as a form of teachers’ learning community. The study conducts an in-depth case study with three beginning teachers who participated in lesson study group and analyzed their learning experiences. It addresses the following questions: (1) what lesson study group means to three beginning teachers, and (2) what teachers learn in the group.
So, Kyunghee —— Seoul National University

Rooftop Learning Center
When renovations on a nearby greenhouse facility stopped, an additional facility was created on the lanai of a six-floor building on the University of Hawaii campus. It offers a convenient, vitally needed area for instructional and research activities.
Kobayashi, Kent —— University of Hawai’i at Mānoa
Uyeda, Jensen —— University of Hawai’i at Mānoa
Perez, Kauahi —— University of Hawai’i at Mānoa

Instilling Values for Sustainable Development: Art Education in Sweden, Finland, and Japan
The effectiveness of education for sustainable development (ESD) depends greatly on the imparting of values, especially to young children. We suggest that the school art class with its focus on creative solutions and aesthetic appreciation, provides an ideal opportunity for encouraging environmental awareness. In our research, we investigated art classes in Swedish, Finnish, and Japanese schools, discussing the diverse ways in which ESD values are embedded naturally inside a good art curriculum.
Morrone, Michelle —— Nagoya University of Arts and Sciences

Distance Education: Faculty Concerns Regarding Integration into Higher Education
A meta-analysis on faculty perceptions regarding implementation of distance learning courses in higher education was conducted. A thorough review of the results is presented which serves to illustrate the most frequently expressed concerns by faculty regarding the adoption of distance learning in higher education.
Wheeler, Kimberly —— University of South Florida

Characteristics of Attitude Formation that Nurses Need to Consider when Educating Hemodialysis Patients on Dietary Management
In order to provide patient education that puts attitude forming into perspective, relationship between culture and three components (affect, cognition, and propensity of behavior) of desired attitude in dietary management of hemodialysis patients is to be clarified. Using a microethnography, data were collected through participant observation and interviews. As a result, it was found that family and dietary culture influenced formation of the three components of attitude.
It is, therefore, necessary to consider these factors when providing patients education.
Onbe, Hiromi —— Gunma University
Oka, Michiyo —— Gunma University
Shimada, Mikiko —— Hidaka Rehabilitation Hospital
Motegi, Emiko —— Gunma University
Okabe, Ayako —— Gunma University Hospital
Motoi, Yuji —— Gunma University

Investigation on the Influences of Brand Image for College Student to Enter the University
This study examined the relationship between the brand image students have of their universities and their satisfaction. Institutes of higher education can use the results of the analysis to make improvements, correct weaknesses and make policies. The data were analyzed with statistical analysis using Amos. Linear structural equation models and multi-group analysis were also used for analysis.
Chen, Chun-Fu —— National Taipei College of Business, Taiwan
Chen, Chin-Tsu —— Vanung University, Taiwan

Challenges in Teaching Physics in Saudi Arabia
The poster is discussing some the Challenges in Teaching Physics at Teachers college, King Saud University in Saudi Arabia. We have discussed these challenges and have divided them into two major categories; general challenges and specific challenges. In this work, we have discussed these challenges in details and suggest ideas and solutions to deal with the issue. It is very important for educators to understand these challenges and deal with them properly.
Alzamil, Mohammed —— King Saud University, Saudi Arabia
Alotaiibi, Bander —— King Saud University, Saudi Arabia

Filipino American Educational Leaders in Northern California K-12 Public Schools: Challenges and Opportunities
The purpose of this study was to explore the personal and professional experiences of Filipino American educational leaders while they pursued administrative careers in K–12 public schools in Northern California. Specifically, this study explored those factors that influenced the motivation, perseverance, development, and career paths of Filipino American educational leaders in pursuit of administrative careers from their own perspectives.
Rapaido, Cynthia —— University of San Francisco
The Objective Structured Clinical Examination (OSCE) as a Method to Assess Counseling Skills
This poster focuses on counseling skills evaluation addressing the question “Do counseling skills learned and practiced in class generalize to novel counseling situations?” The purpose of this project is to develop and evaluate counseling competencies using a more objective approach to evaluation in addition to traditional evaluation methods.
Haney, Colleen — University of British Columbia, Canada

The Study of Applying ADDIE Model to Develop Computer Assisted Instruction on Time Concept for Elementary School Students with Mild Intellectual Disability
The purpose of this study was to investigate the effects of applying ADDIE model to develop computer assisted instruction on time concept for elementary school students with mild intellectual disability. Combining educational technology and special education could provide a highly interactive, practical, and also arouse students' interest on learning. The results would help teachers to understand the new method and be able to teach students with mild intellectual disability on time concept.
Lin, Chih-Hao — National Taichung University of Education, Taiwan
Huang, Yu-Ting — National Taichung University of Education, Taiwan
Wu, Chu-Lung — National Taichung University of Education, Taiwan
Yong, XinZheng — National Taichung University of Education, Taiwan

Early Childhood Preservice Teachers’ Passion about Teaching Young Children and its Impact on Adaptive Teacher Outcomes
This study examined preservice teachers’ passion for teaching children and its impact on adaptive teacher outcomes such as teaching beliefs (constructivist teaching beliefs) and teacher efficacy (general teacher efficacy). The results showed that our preservice teachers were passionate in their preparation to be a professional teacher. Harmonious was a significant predictor for constructivist teaching beliefs but overall status in the program was the most significant predictor for the two adaptive teacher outcomes.
Kim, HyunJin — Sungkyunkwan University – Seoul, South Korea
Lane, Mona — Oklahoma State University

Middle-School Students’ Judgment of Historical Significance in the Context of Medieval World History
The presentation will explore how students in a low-SES, multicultural California public middle school classroom think about historical significance in the context of medieval and Renaissance world history. Results to be discussed include what constituted historical significance for the students, the subjective and objective criteria students employed to determine significance, and the thematic implications of students’ selections.
Harvey, Cynthia — University of California – Santa Barbara
Okamoto, Yukari — University of California – Santa Barbara

Evaluation Tools Facilitate Active Learning & Language Practice
In an Action Research project, presenters found the process of eliciting feedback and evaluation on class activities provided additional, valuable opportunities for authentic language practice for language learners. This poster will display examples of lessons created using several evaluation tools, and how assignments led to the scaffolding of language skills, increased student engagement and active participation.
Yasen, Lora — Tokyo International University of America
Stipe, Marianne — Tokyo International University of America

The Multiple Levels of Representation and Its Relationship with Students’ Understanding About Redox Concepts
Students participated in a hands-on activity that incorporates the three levels of representation (macroscopic, submicroscopic, and symbolic) to facilitate their understanding about redox reactions. A developmental assessment, based on a construct map for redox, was developed and implemented to assess students’ conceptual understanding of redox. Preliminary results suggest that the students that participated in the activity obtained a better understanding about redox reactions and were able to interrelate the three representations.
Medina, Zuleika — University of Puerto Rico at Cayey
Caraballo, Jose — University of Puerto Rico at Cayey
Nieves, Edgardo — University of Puerto Rico at Cayey
Rosario, Joshua — University of Puerto Rico at Cayey

Marketing Strategies of Early Childhood Programs in Taiwan
The purpose of this research was to investigate the marketing strategies of early childhood programs in Taiwan. The researcher used a self-adapted questionnaire, “The marketing strategies of early childhood programs”, as the major research method. 169 out of 188 questionnaires were valid (with a return rate of 89.9%). Collected data were presented with descriptive statistics and analyzed base on t-test and one way ANOVA.
Yang, Ming-Ling — Chaoyang University of Technology, Taiwan
Huang, Ju-Ying — Chaoyang University of Technology, Taiwan

Study of Teacher Training System of Higher Education Institutions in Japan
This study has been considered the teacher training system of higher institutions in Japan with sure technical and specialized knowledge from the perspective of human power training of future-looking career, using results of opinion survey of 700 students who want to be a teacher.
Okumura, Noriko — Ochanomizu University, Japan
Fujiwara, Kie — Ochanomizu University, Japan
Ikeda, Takeyuki — Ochanomizu University, Japan
Yoneda, Toshuhiko — Ochanomizu University, Japan

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Nowhere Close: Urban Field Placements and Student Teachers
This qualitative case study contributes to the body of knowledge on student teachers placed in high-need urban schools for field work leading to a credential. The study follows ten student teachers, and their university supervisor, as they negotiated their experiences in a northern California urban school of poverty. Preliminary findings underscore the necessity in teacher education to insist on field experiences that address complex issues in schools with children of poverty living in urban areas.
Lane, Paula —— Sonoma State University

By using ethnography as a method, I utilized Lave and Wenger’s community-of-practice (CoP) as a lens to visualize the second-language learning (SLL) that occurred in the activity of podcasting storybook writing. Unpredicted generation and access of the learning resources in the teacher-centred practice are independent of learners’ personal identities as a result of teacher facilitation.
Wu, Shu-Hwa —— Chung Yuan Christian University, Taiwan

Elementary Education: A Model for Linking Field Based Placement with University Coursework
This poster presentation will reflect one Elementary Education program’s effort to link course requirements to field based placements as advocated in the NCATE Blue Ribbon Panel Report. The poster will present the visual model of the program sequence with the elementary faculty available to elaborate on the specifics of the methods courses and assignments.
McCormick, Theresa —— Auburn University
Morowski, Deborah —— Auburn University
Tripp, Lucretia —— Auburn University
Burton, Megan —— Auburn University

Democracy: A Comparative Analysis of Social Studies Curricula in New York and Ontario
Democracy is one of the key concepts students learn about in social studies. It grounds their understanding of their political system, prepares them for future civic participation, and gives them a foundation in which to compare it with the diverse array of governance systems. My presentation will explore how this concept is officially mandated for teachers and students by comparing social studies curriculum documents in one American state (New York) and one Canadian province (Ontario).
Horton, Todd —— Nipissing University, North Bay, Ontario, Canada

The Influence of a Trans-disciplinary International Outreach Study Abroad Program: Preparing Preservice Teachers for Work With Culturally Diverse Student Populations
This poster presentation will discuss an educational model for preparing Preservice teachers for work with culturally diverse student populations in a global interconnected society. The poster will present a visual model of the sequences of the program’s implementation including pre-departure, in country, re-entry, and post study experiences.
Tripp, Octavia —— Auburn University
Thomas, Chippewa —— Auburn University
Russell, Jared —— Auburn University
Love, Angela —— Auburn University

The Development of a Computerized Assessment of English Language Learners’ Reading-related Cognitive Processes
English as a second language (ESL) learners face particular challenges in developing literacy skills. Current cognitive assessments often conflate reading comprehension with vocabulary, content knowledge, and word reading ability. When such assessments are used with ESL learners, they are often misidentified as learning disabled and placed in special education. We report on the development of a linguistically appropriate computerized cognitive assessment battery that may provide a more valid assessment of English language learners’ reading-related cognitive processes.
Abbott, Marilyn —— University of Alberta
McQuarrie, Lynn —— University of Alberta

Globalizing Food Science Education: A Summary of Collaboration between US and Irish Universities
Enhancing global perspectives of US students majoring Food Science is a particularly important given the impact of food on society and the significant changes that will occur in the future. Increasing populations and climate change will strain resources and challenge the sustainability of current food production practices. Greater understanding of the relationship between food and health will change the way food is viewed and result in novel concepts (e.g., pharma-foods). Increased awareness of the influence of marketing food to children will provide the rationale for changing practices that have exacerbated the incidence of obesity. Therefore two US universities (University of Nebraska & Iowa State) have collaborated with University College in Cork Ireland in a USDA funded project1 to provide students with greater global awareness and explore opportunities for joint research, education, and outreach programs among our faculty.
Zeece, Michael —— University of Nebraska, Lincoln Nebraska
Zeece, Pauline —— University of Nebraska, Lincoln Nebraska
Bogue, Joe —— University College, Cork Ireland
Kelly, Alan —— University College, Cork Ireland
Jung, Stephanie —— Iowa State University

Examining the Components of Mathematics Identity and Achievement in College Students
This study investigates the predictive and mediational role of math self-concept and math self-efficacy on math performance in addition to determining the direct and indirect effects of various components of mathematics identity (math: self-concept, self-efficacy, motivation, and anxiety) and gender on mathematics achievement of college students. Multiple regression and path analysis techniques were utilized for analyzing the data. Also, the path model was tested and found to be a complete fit with the obtained data.
Nzuki, Francis —— Richard Stockton College of New Jersey
A Longitudinal Examination of the Relationships Between Reading Habits, Reading Attitudes and Reading Achievement Among Economically Disadvantaged Elementary School Students

This paper explores the impact of a longitudinal reading program on reading achievement, habits and attitudes. Two schools in central Texas with disproportionate numbers of economically disadvantaged elementary students participated in this study. Students who participated in the reading program for three years performed statistically significantly better on state reading achievement exams than students who did not. Also, students who participated in the program possessed positive reading habits as well as positive attitudes toward reading.

Williams, Cynthia — Texas Christian University
Byrd, Jimmy — University of North Texas
Friedman, Amy — Fort Collins, Colorado
Nicol, Ann — Book Trust

The Effect of Regulatory Focus on Feedback Acceptance of Timing, Contents Level, Method of Feedback and Job Involvement, Turnover Intention

This study is about feedback provided by a leader of organization and members’ acceptance for it are varied by members’ regulatory focus. The expected results of study will suggest another viewpoint (or perspective) to the method to see leadership of a leader and communication with members in organization for the future.

Lee, Eun-Kyu — Sungkyunkwan University – Seoul, South Korea

The Meaning of "Make-Believe Play of School" in Preschool Year's Children: Vygotskian Approach for Transition to School

The purpose of this study is to examine the possibility of Play for preparation to school. Transition to school is one of the topics in ECEC. In this study, we have applied Vygotsky’s theory of Play into educational practices. It is not means that children master language and number for learning in primary school. Instead, it is some experiences for children that means what is going to school through “Make-believe play of School”.

Okahana, Kiichiro — Fukuoka Jo Gakuin University
Nanakida, Atsushi — Hiroshima University, Japan

A Cognitive (Motivation) Treatment Intervention to Facilitate the Transition from High School to College

The presentation introduces a cognitive (motivation) treatment intervention that is intended to restructure students’ maladaptive explanatory thinking about academic successes and failures. It is based on Bernard Weiner’s attribution theory of motivation and emotion, one of the foremost motivation theories in education and psychology. It is administered via the Internet and intended to improve students’ transition from high school to college and reduce the unacceptably high (30% plus) first year attrition rates.

Perry, Raymond — University of Manitoba
Wiebe, Kiana — University of Manitoba
Hann, Jeremy — University of Manitoba
Hladkyj, Steve — University of Manitoba
Chipperfield, Judith — University of Manitoba
Parker, Patti — University of Manitoba

An Intervention to Enhance Learning-Related Emotions and Performance in College Students

Data will be presented showing the efficacy of an intervention designed to promote adaptive strategies. The Anticipation, Prioritization and Persistence (APP) intervention was shown to protect strategic thinking, perhaps softening the blow of the 1st year experience by helping to offset challenges that characterize the transition from high school to college. Moreover, the APP intervention resulted in an increase to learning-related emotions and to improved grades (68% to 78%) over the academic year.

Chipperfield, Judith — University of Manitoba
Hann, Jeremy — University of Manitoba
Perry, Raymond — University of Manitoba
Hladkyj, Steve — University of Manitoba
Parker, Patti — University of Manitoba

Teaching Strategies and Student Achievement in the College of Education

This session highlights factors that relate to why many minority students continue to fail to experience success academically. These factors will be discussed individually with recommendations for student interventions made.

Johnson, Ralph — Ashford University

Using Self-Regulation to Reduce the Need For Post-Secondary Remediation

This study examined the relationship between self-regulated learning and postsecondary remediation using first year college student data from the National Center for Education Statistics. An observational study was conducted using 6149 sample elements for first year college students, with 2296 students who enrolled in at least one remedial course in their first year in college. Results indicate self-regulatory behaviors are significant mediating factors between high school preparation and the need for postsecondary remediation.

Orange, Carolyn — University of Texas at San Antonio

Problems of Measuring Reasoning

The purpose of this study was to examine the construct of inductive reasoning and its importance to learning. While much attention has been paid to the importance of reasoning and its link to higher order thinking, less attention has been paid to the measurement of this construct. To help shed insight into this important construct, this study developed an instrument to measure inductive reasoning and derived a framework of variables expected to influence reasoning ability.

DiLivio, Lynn — Northern State University
The Life Adaptation Processes of Older Widowed Person Participating in Learning Activities
I will briefly introduce the situation of older widowed persons’ learning in Taiwan. My presentation will present the adaptation process of older widowed persons by drawing flow chart and showing some examples.
Liu, Wentuan — National Chung Cheng University

A Comparison of Elder Learning Demand in Participants and Non-participants— A Case Study of Penghu Island
I will describe the status quo of implementing elder education in Penghu in Taiwan. In addition, the aim of my presentation is to show the different learning demand of participants and non-participants.
Liu, Wentuan — National Chung Cheng University

Development of Science Education Material for Global Education to Enhance Scientific Literacy
The researchers have re-conceptualized scientific literacy including five dimensions and key elements. Five dimensions are content knowledge, habits of mind, character and values, science as human endeavor, and meta-cognition and self-direction. Based on the re-conceptualization, 10 global scientific issues were identified and formulated into science education material to enhance scientific literacy using the Construct-Centered Design Model.
Choi, Kyunghee — Ewha Womans University
Kim, Sung-Won — Ewha Womans University
Lee, Hyunju — Ewha Womans University
Krajcik, Joseph — Michigan State University
Mun, Kongju — Ewha Womans University
Ryu, Hyo-Suk — Ewha Womans University

Brain Activity during Deceptive Responses: An Event-related Potentials Study using Sentences
The cortical source activity during the P300-based guilty knowledge test conducted using Korean sentences was investigated. Event-related potential data showed a marked difference between the guilty and innocent groups. Compared to irrelevant stimuli, the probe stimulus elicited larger P300 amplitude in the bilateral frontoparietal region in the guilty group.
Kim, Young Youn — Kyonggi University, Korea

Exploring the Effects of Motivational Systems Theory in Adult Education Classes
The poster presentation will explore motivational systems theory in the context of adult education, and the effects in motivation and achievement of combining motivational systems theory with instructional interventions in existing Adult Basic Education and GED classes. Demographic and descriptive statistics as well as inferential statistics such as comparative t tests and ANCOVA will be presented.
Hutto, Debra — Northwest Florida State College

“How Many Meanings Do You Know?” Preliminary Research on Known Meanings of Words with Multiple Meanings by Japanese EFL Learners
This study investigated the meanings Japanese EFL learners know of basic words to create a word list of words with multiple meanings in the future.
Hoshino, Yuko — Tokyo Fuji University

The Innovative Curriculum of Internship for Student Teachers: For Supporting Students Who Want to Be an Elementary Schoolteacher in Japan
The purpose of this study is to propose an innovative way of the internship that novice elementary schoolteachers can develop their competencies. The author has attempted to change the substance of curriculum that student teachers experience the actual works in schools. The aim of this change is to make student teachers practice their own plans independently.
Goto, Ikuko — Ochanomizu University, Japan

The Relationships Between Parenting Styles and Children’s Friendship Quality
In this proposal for future study, the authors intend to find out if different parenting styles used by fathers and mothers are significantly related to children’s friendship quality, respectively. Further, the authors intend to discuss the relationships between inconsistent parenting styles and children’s friendship quality. Finally, the way parenting styles related to children’s friendship quality is discussed in terms of children’s gender.
Ma, I Mei — The Central Taiwan University of Science and Technology
Lien, Pao Ching — The Central Taiwan University of Science and Technology

Digital Word Walls and Vocabulary Learning: The Use of iPods to Facilitate Vocabulary Instruction with ESL Students
This poster aims to provide information regarding the use of iPods as potentially effective learning tools for advancing the vocabulary development of English Learners. The purpose of this study was twofold: (1) investigate the understandings of ESL high school students about using iPods for learning vocabulary; and (2) determine achievement differences in ESL high school students’ vocabulary when exposed to two traditional vocabulary instructional frameworks using word walls versus digital word wall instruction.
Fraga, Lucretia — The University of Texas at San Antonio

What Do You Believe About Mobile Learning?
Interested in mobile devices for learning? Think iPads and iPods are the answer? This poster explores faculty beliefs and use of mobile devices for learning. During this poster session, the results from the globally distributed BAMLI will be reviewed and discussed. The presenters will discuss the creation, reliability and validity of the inventory.
Fraga, Lucretia — The University of Texas at San Antonio

Perception of English Vowels by Korean EFL Students
The purpose of this study is to investigate how Korean students perceive English vowels. It is shown that Korean students had great difficulties perceiving vowels such as [ɛ], [ɔ], and [u] in words bet, pot, and put. They also showed a great deal of confusion between pairs such as beat-bit, boot-put, bet-bat, and bought-boat.
Cho, Mi-Hui — Kyonggi University, Korea
Career Maturity and Career Decision - Making Transitions of Korean Youth
This study examined career maturity and career decision-making transitions of Korean youth. The study used Korean Education & Employment Panel data (2003-2008) that tracked age 15 to age 19. The outcomes of the study showed that age and career maturity had a positive relationship; and, career maturity had a negative relationship to career indecision-making. With regard to career decision-making transitions, students showed much indecision rates after entering into university rather than studied at high school.
Soon, Minkyoung — Kyonggi University, Korea

Cultural Competence in Dietetics Education: A Service Learning Project in Saskatoon, Canada
Linking Immigrants with Nutrition Knowledge (LINK) Project improves the cultural competency skills in students – our future health professionals, and promotes health among newcomer immigrants.
Vatanparast, Hassan — University of Saskatchewan
Henry, Carol — University of Saskatchewan
Falih, Anahit — Saskatoon Open Door Society
Phinney, Carly — University of Saskatchewan
Ewen, Scarlett — University of Saskatchewan
Khakpour, Mahasti — Saskatchewan Intercultural Association

Performance Meaning and Self-Efficacy Beliefs: The Effect of Performance Meaning on Self-Efficacy Judgments and Complex Cognitive Performance
This research tested the possibility that the motivational influence of performance meaning, activated higher-level goals that represent the reasons or meanings that individuals possess of performing challenging tasks, affects the way of self-efficacy judgments by serving as the source of bias in self-efficacy judgments, and change the degree to which one relies on them in regulating performance. Results emphasize the importance of performance meaning construction as a beneficial strategy for building a strong efficacy sense.
Oh, Sunyoung — Sungkyunkwan University — Seoul, South Korea

John Lyden: Frontier Scout, Lawman, Superintendent of Schools, and Murder Victim
This presentation will detail the short life of John Lyden, who became the first superintendent of schools in Lincoln County, Kansas in 1870. Although Lyden lived a life of danger and hardship, and participated in famous military engagements as well as in educational administration, he is a little-known figure in American History.
Bland, Paul — Emporia State University, Emporia, Kansas
Bland, Lendi — Emporia State University, Emporia, Kansas

The Impact of Administrators’ Leadership Styles and Emotional Intelligence Perceived by Early Childhood Teachers on Leader-Member Exchange (LMX)
This study examines the impact of early childhood education administrators’ leadership styles and emotional intelligence perceived by teachers on leader-member exchange (LMX). Out of the four leadership styles (telling, selling, participating, and delegating), the participating and delegating styles have significantly better impact on LMX than the others. The higher the administrator’s emotional intelligence, the better LMX is between the administrator and early childhood education teachers.
Pu, Sungsook — Kyonggi University, Korea
Park, Boyoung — Radford University, VA

The Analysis of the Conditions Enabling a Successful Inclusion of Romani Pupils
In a presentation, I will present the analysis of conditions enabling a successful inclusion of Romani pupils into elementary schools in Slovenia. Considering the results, gained through the qualitative research, I will focus on schools’ efforts about inclusion of Romani pupils and about ways that overcome problems of dropout. In addition, I will focus on schools’ efforts in enabling participation of Romani parents into school life, and on implementation of an inclusive curriculum, too.
Jager, Jerneja — Educational Research Institute, Slovenia

The Study on the Correlation between R&D Professionals’ Job Involvement and Psychological Capital in Hi-tech
In this study, in-depth interviews will be conducted with 15 mid- or high-level executives of the R & D division in the IC design companies around Taiwan. The triangulation measurement test will also be employed to further ensure the reliability and validity. Researchers expect its findings to be applicable in the implementation of matters relevant to the connection of psychological capital and job involvement. In other words, concrete methods will be proposed to manage and enhance psychological capital on the part of enterprises, and simultaneously boost employees’ job involvement.
Chiang, Chao-An — National Hsinchu University of Education
Chen, Yin-Che — National Hsinchu University of Education

Parents’ Perceptions and Transformation of Popular Science Books for Kids in Taiwan
This study was set up a parental involvement group to discuss about hands-on activities in popular science books for kids. Parents who joined this group were asked to do these activities with their children at home. How parents felt about the books and how they interacted with their children were investigated. At the end, this study provided a broad framework for developing good popular science activities for kids.
Cheng, Yi-Ting — National Changhua University of Education
Chang, Huey-Por — Open University of Kaohsiung
Chang, Wen-Yu — National Changhua University of Education
Graduate Teaching Scholars: Preparing the Next Generation of Faculty in Higher Education

Most doctoral programs in the United States focus on research and scholarly publication. The Graduate Teaching Scholar program at Virginia Tech is preparing the next generation of faculty for a rewarding career in academia that emphasizes teaching as an important aspect to developing a well-rounded faculty member.

Schroeder, Matthew — Virginia Tech
Vengrin, Courtney — Virginia Tech
Fundaro, Gabrielle — Virginia Tech
Grossman, Mara — Virginia Tech
Smith, Jason — Virginia Tech
Tekiela, Dan — Virginia Tech
Ye, Liyun — Virginia Tech
Westfall-Rudd, Donna — Virginia Tech

Digital Media Art & New Media
The way new media and digital media art is taught makes it difficult for students to make truly original art. The aesthetic unconscious art is stale compared to art that is authentic and original. To make original art you have to be able to be skillful with your tools as well as creating meaning behind your work.
Hays, Niklas — East Hawaii Community College

Developmentally Appropriate Curriculum for Early Childhood - A "Period" Based Annual Plan in Japanese Pre-school
A developmentally appropriate practices or curriculum is emphasized in the early childhood education field. In Japanese preschools, the attempt of making the annual plan by dividing it with a few "periods", the qualitatively and developmentally different terms within children’s preschool life cycle. This study explores the significances and the potentialities of the annual planning based on “period”, by analyzing practices in kindergarten.
Lim, Ji-Yeon — Ochanomizu University, Japan

The purpose of this study is to investigate elementary science teachers’ need for science teaching materials. It focused on scientific inquiry ability and explanation-oriented inquiry teaching ability.
Chen, Jun-Yi — National Chiayi University, Taiwan

“The Three Ps”, Three Categories for Skills Competency: A Transferrable Assessment Matrix for Undergraduate Practical Laboratory Sessions
We have developed a transparent and comprehensive assessment matrix to motivate students to acquire skill and professional competencies in an undergraduate practical laboratory setting. This resource focuses on three main categories of competency development: Preparation, Participation and Professionalism, which we have streamlined to ‘The Three Ps’. It was piloted in a second year Molecular Genetics laboratory in 2012 and we believe that it is transferable to any session aimed at developing skills competency.
Colson, Natalie — Griffith University, Gold Coast Campus
Naug, Helen — Griffith University, Gold Coast Campus

Food Environment Challenges Faced by Recent Refugees to Canada: The Role of Health Education
Recent refugees are at greater risk of poorer health due to language barriers, education barriers, and lifestyle changes among other factors. Upon resettlement to a new host country, refugees face particular challenges and barriers in their new food environment. Nutrition and health literacy play an important role on issues related towards healthy dietary practices and behaviours.
Ewen, Scarlett — University of Saskatchewan
Berendenbaum, Shawna — University of Saskatchewan
Vatanparast, Hassan — University of Saskatchewan

Reforming one of the Nation’s Largest Teacher Education Programs using a Professional Development School Model
Description Not Available
Rojas, Michelle — Arizona State University
Misner, Hilary — Arizona State University

Partnering for Success: Creating & Maintaining STEM Student Enrichment Programs at San Francisco State University
San Francisco State University (SFSU) is continuing an institutional transformation begun in 1988, with a focus on increasing scholarly activity. Efforts to create a climate of opportunity on campus for underrepresented students in the sciences began shortly thereafter. The effect has been synergistic, benefiting the university, its faculty members, and its students, as well as partnering institutions and the graduate programs in which SFSU students enroll.
Bayliss, Frank — San Francisco State University
Peterfreund, Alan — Sagefox Associates, Amherst MA
Rath, Kenneth — Sagefox Associates, Amherst MA

Developing a Scale For Evaluating The Interns' Performance In The College Of Sport Sciences And Physical Activity, King Saud University
It concerns with identify the most common feedback notes during the supervisors' field observations to physical education interns in the college of sport sciences and physical activity at King Saud University in Riyadh and also redesign the evaluation form for interns using these feedback notes.
Eddosary, Melfy — King Saud University, Saudi Arabia
**Which Combination, Verb + Noun or Verb + Adverb, is Better for Intentional Vocabulary Learning?**

Attaching a known word to a new word to be remembered can facilitate the retention and retrieval of the meaning of the target word. This study found that a known noun can work better as a cue than a known adverb when you remember a new verb in such a two-word combination as a verb + noun or an verb + adverb combination.

Kasahara, Kiwamu — Hokkaido University of Education

**We are Happy to Bridge the Gap — Student Teacher Identity Construction through Language Socialization**

This case study reports two graduate students’ experience of taking the position as teaching assistants (TAs) to co-work with their instructors, and how they developed their professional identity through language socialization. We argue that student teacher’s professional identity construction through language socialization is a dynamic and complex process, which is socially and historically situated.

Yu, Chen — Simon Fraser University, Canada
Yu, Sarah — Simon Fraser University, Canada

**We Learn by Doing!**

Learning should be about developing experiences ‘by doing’. In this presentation participants will explore the journey Canterbury Girls’ Secondary College has undertaken through the use of creative thinking tools to develop a learning community based on a deep understanding of pedagogy, current research and professional learning. We are focused on encouraging deep learning and engagement where every student aspires to greatness and provided with opportunities to achieve it.

Hiotis, Helene — Canterbury Girls’ Secondary College

**Assessing Technology to Ensure Curriculum Best Practices Rigor**

The purpose of this paper is to illustrate that technology should align with best practices when designing content for online courses. The selection of various technologies should be based on standards that are founded in solid pedagogical theory.

Jensrud, Qetler — University of Akron
Phipps, Jonnie — University of Akron

**Engaging Faculty and Administrators in Quality Review and Assessment Processes in a Postsecondary Online Education Environment**

An open enrollment online university discusses strategies to engage faculty and administrators in ongoing quality review and assessment processes that lead to a cohesive faculty community. As a result of these proven strategies, faculty and administrators integrate assessment information into daily decision-making processes toward improving academic courses, programs, and the institution.

Powell, Karan — American Public University System
Ice, Phil — American Public University System
Helm, Jennifer — American Public University System

**Value Added Results for Virtual Public Schools in California**

This research reports the results of value added analysis of 30 virtual online public schools in California. The analysis is based on student level standardized test results for 8,000 students in English language arts and mathematics.

Ford, Rick — California State University – Chico
Rice, Kerry — Boise State University – Boise
**Mirror, Mirror, On the Wall: Adolescents Reflecting on the Impact of Digital Media in Their Lives**

Using a mixed method research approach of qualitative case study analysis and quantitative surveying, this research investigates the relationship between a multiliteracies pedagogy and the development of adolescent digital literacy and identity. More specifically, this paper focuses on how a class of adolescents, ages 12-13, reflected on the impact of digital technologies and media on their lives while immersed in a rich media setting, using a social networking site and a combination of their own mobile devices and tablets that were provided to them by their classroom teacher.

Hughes, Janette — University of Ontario Institute of Technology,(UOIT) Canada
Thompson, Stephanie — University of Ontario Institute of Technology,(UOIT) Canada

**The DiaCog: A Prototype Tool for Visualizing Online Dialog Games' Interactions**

The presentation addresses a prototype tool for visualizing online dialog games' interactions within an online learning environment. The proposed instructional tool is labeled as DiaCog. The DiaCog application facilitates collaborative learning and critical thinking as part of dialog games with argumentation. The paper presenter will focus his discussion on innovative ways of using the application, the best practices and methods of teaching with the DiaCog and its overall instructional value. Technical features of the DiaCog will be explained as well.

Yengin, Ilker — Institute of High Performance Computing, Singapore
Lazarevic, Bojan — Mount Saint Mary College, New York

**A Study of Educational Apps Design Considerations**

The presentation will discuss recommendations for design of educational Apps. Attention will be given to design for presentation of Apps for deliver via iPad or similar technology, and a conceptual model, a kind of App designed to support conceptual learning. Additional sets of recommendations for design of conceptual models and other forms of learning object Apps will be explored, including: design for learning uses, and (c) design for specific interactivity form of mobile devices.

Churchill, Daniel — The University of Hong Kong

**Relationship Education: Encouraging Participation Through Experiential Date Nights**

Experiential date nights encouraged increased participation in relationship education by providing a low-cost, nonthreatening, and fun opportunity for couples to develop and enhance their relationship skills. Date nights consisted of relationship education and activities that appealed to both men and women. Evaluation outcomes indicated that date night activities significantly improved knowledge of relationship skills and that both men and women found the activities to be highly valuable.

Brower, Naomi — Utah State University
Darrington, Jana — Utah State University
Bradford, Kay — Utah State University

"I Heard he got the Package": African American Men's Experiences of Living with HIV/AIDS

The purpose of this study was to investigate the experiences of HIV-positive African American men. The researchers wanted to know how African American men incorporate HIV/AIDS into their identities and how various contexts affect the incorporation process. Twelve self-identified HIV-positive African American men participated in 1.5-2 hour in-depth interviews. Participants traversed through a four or five step incorporation process. The process was affected by various contexts. Study findings have implications for HIV/AIDS educators.

Baumgartner, Lisa — Northern Illinois University
Rose, Amy — Northern Illinois University

**Exploring the Perceptions and Experiences of a Mature, Male Second Career Teacher Education Student: An Autoethnographic Account**

Research findings suggest that older adult university students face unique challenges and thus the purpose of this is to begin to better understand the experiences and perceptions of mature adult students who come to teacher education programs in order to pursue teaching as a second career.

Hellsten, Laurie-ann — University of Saskatchewan
Bzovey, Peter — University of Saskatchewan
Flipping the Chemistry Classroom and its Effects on Student Achievement
This paper analyzes the learning gains in a flipped Chemistry classroom. Flipping the classroom involves inverting the teaching sequences: lecture becomes work completed at home via video instruction, and the traditional “homework problems” are completed in class with direct teacher supervision. The additional class time provided by flipping allows for creative constructive projects.
Burke, Suzanne —— Monroe Catholic High School – Fairbanks, AK
Waggoner, Jacqueline —— University of Portland

Metacognition: A Tool to Increase the Effectiveness of Inquiry Based Science Education
We have introduced the teaching of metacognitive strategies in our inquiry teacher professional development courses as a way to help teachers bridge inquiry and pedagogy with the implementation of curriculum and content in the classroom. Explicit instruction in metacognitive strategies to teachers and their students has increased the ability of both groups to become more aware of their observations, decisions, and thought processes needed to do and understand science.
Philippoff, Joanna —— University of Hawai‘i
Kaupp, Lauren —— University of Hawai‘i
Vallin, Lisa —— University of Hawai‘i
Seraphin, Kanesa —— University of Hawai‘i

Discussion of Global Environmental Issues via Videoconferencing
Videoconferencing has been a common tool in business practices, but its use in education has become increasingly popular in connecting students, and professionals in far flung locations. It provides the opportunities for student interactions in discussing relevant global issues. Global Seminar is one way the virtual meeting of students from different countries and cultures and their understanding of world issues is enhanced.
Dujari, Anuradha —— Delaware State University

Encouraging Pre-Service Teachers to Utilize Graphic Novels Across the Content Areas
Research reveals that many preservice teachers do not possess “positive attitudes” toward reading themselves. To effectively prepare preservice middle grades teachers to teach reading, teacher educators must simultaneously address preservice teachers’ AND middle grades students’ resistance to reading. One way to achieve this goal is for teacher educators to utilize graphic novels in addressing their reluctance to read and prepare preservice teachers to engage their future students in critical literacy practices across the content areas.
Draper, Christine —— Georgia Southern University
Reidel, Michelle —— Georgia Southern University
Giorgis, Cyndi —— University of Nevada, Las Vegas

Educators’ Evaluation of the Ku ‘Āina Pa Learning Gardens Program
During this presentation, the authors will present the Ku ‘Āina Pa Learning Gardens Program, including its instructional intent, diverse curriculum, and preliminary educator cohort formation (with learning garden teachers and learning garden coordinators). Then the authors will present an examination of (1) the educators’ theoretical understanding of, skills associated with, and curriculum integration success related to learning gardens and (2) the educators’ evaluation of a week-long learning gardens workshop, which kicked off the year-long program.
Wei, Koh Ming —— Hawai‘i Preparatory Academy
Ray, Jan —— University of Hawai‘i at Hilo

The Influence of Classroom-Based and Experiential Training on Teachers’ Attitudes toward Sustainability Education
During this presentation, the authors will present the findings of a study that examined teachers’ attitudes toward sustainability education prior to and following a week-long sustainability education workshop held on the Big Island of Hawai‘i during the summer of 2012. The attitude survey examined teachers’ perceptions of importance, comfort and skills related to sustainability education.
Special Note: At this time, the data has not yet been analyzed; however, within a few weeks, we will have both the data analyzed and a paper written for the proceedings of this conference.
Ray, Jan —— University of Hawai‘i at Hilo
Wei, Koh Ming —— Hawai‘i Preparatory Academy
Barrett, Diane —— University of Hawai‘i at Hilo
Pedagogical Participatory Action Research: An Innovation in Pedagogical Research
In this presentation, we question the ways in which teachers typically evaluate their teaching practices by identifying and explicating their instrumental researcher mentality. We also describe both conceptually and practically an innovative, alternative mode of pedagogical research—pedagogical participatory action research—that allows for students’ perspectives and learning to truly come to the fore.
Zhang, Michael — University of Illinois at Urbana-Champaign
Lybbert, Ragan — Brigham Young University
Hales, Eric — Brigham Young University
Gaede, Ariel — Brigham Young University
McMurdie, Carrolyn — Brigham Young University
Braun, Raul — Brigham Young University
Lowry, Maria — Brigham Young University

Why Aren’t The Arts in Business Schools? The Illegitimacy of the Arts Inside the Iron Cage
This session presents structuration of management education as a barrier to the adoption of arts-based strategies in business school pedagogy. In a rare dialogue exploring the intersections of positive functionalist and interpretive research, a lively, cross-disciplinary discussion will be facilitated from the dual perspectives of organizational theory and critical pedagogy with the common focus of cognitive awareness and collective action for social change.
Martin, Brittany — University of Calgary
Steinberg, Shirley — University of Calgary

The Historical Development of Private Education in Canada
A study of the historical development of the Canadian education system as it has been influenced by geography, population, natural resources, denominational schools and a multiethnic society.
MacKay, Brenda — Cedarville University
Firmin, Michael — Cedarville University

Considerations Regarding: Age of Majority, Rights Transfer, Guardianship, and Alternatives
‘Age of majority’ is the legal age when youths become adults who are legally responsible for their actions, unless they are determined “incompetent” by another. When considering competence, guardianship is often raised. Based on research findings, this presentation reviews guardianship, how individuals have been affected by it, and guardianship alternatives. Participants will have information that contributes to their practices that promote self-sufficient young adults who have disabilities as youth assume adult roles.
Millar, Dorothy — Saginaw Valley State University

Reforming and Promoting Education in the International Community: The United States Department of State and the Cases of Canada, Pakistan 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 the purpose, mechanics and impacts of various current U.S. Department of State educational initiatives designed to improve secondary and higher education in three distinct case studies.
Kirkey, Christopher — SUNY College at Plattsburgh
Holland, Kenneth — Ball State University
Lebo, Julie — Ball State University
Supporting First Year Transition - What Can We Learn from Art, Design, Media, & Performance
This paper reflects upon practical strategies to enhance the first year experience at a small arts university. It outlines the mixed methods longitudinal approach taken to inform these initiatives to help students’ social and academic integration and improve persistence. The discussion generalises these recommendations to other educational contexts through explicit discussion of the site of these interventions (e.g. module or institution level) and targeting of specific student groups (e.g. mature students, commuter students).
Cosgrove, Stephanie — University College Falmouth
Cash, Caroline — University College Falmouth

Creative Possibilities: Digital Video in Arts Education
Ways educators’ work within digital arts based programs successfully integrating new technologies, specifically video, will be addressed. Research objectives will be outlined regarding high and middle schools, to describe programs and document experiences of working with technology from teachers’ perspectives. The presenter will discuss what researchers have pointed to as A DIRE NEED to study differing school new media program models in which digital technologies are utilized in meaningful, inventive, and exemplary ways.
Black, Joanna — University of Manitoba

"Listening to the Student Voice": A Joined up Approach to Student Feedback to Understand the Student Lifecycle and Improve Satisfaction Rates
This paper discusses the methodology of the development and design of student feedback mechanisms with the dual aim of gaining a better understanding of the undergraduate lifecycle and improve student satisfaction rates. It explores the findings of this research and how these have informed curricular development and initiatives, and how by openly listening to and acting on the student voice, nationally published satisfaction rates have improved.
Cosgrove, Stephanie — University College Falmouth
Rodriguez, Julian — University College Falmouth

Assistive Technology Instruction in Teacher Education: the Effectiveness of Collaboration with a State Assistive Technology Program
The current study reports on an investigation of the impact of collaborative assistive technology (AT) training efforts between a special education program and a federally funded AT project on student (future teachers) learning of basic knowledge and attitude toward AT. The focus of the session is student reactions toward the various collaborative activities in utilizing a state AT program to enhance their learning on AT.
Cho, Jeong-II — Indiana University-Purdue University Fort Wayne

System of Certification Computer Literacy
One of the most important issues development of the information society is the question of increase of computer literacy people and first of all employees in education. The article is devoted to the experience of use of system of certification computer literacy and ICT-competence in educational as a tool for evaluation computer literacy of employees in education, examples of introduction of system certification in the regions of Russia on centers for certification. The article presents statistical information of certification and options for cooperation.
Svechnikov, Sergey — State Institute of Information Technologies and Telecommunications (SIIT&T «Informika»), Moscow, Russia

The Case for Integrating Sustainability Education into Engineering and Engineering Technology Education
The presentation will show data from numerous reports on future green jobs in the United States and the types of education that will be in demand for professionals with skills in these fields.
Fox, Patricia — Indiana University Purdue University at Indianapolis
McIntyre, Charles — North Dakota State University

Building a Refuge Off-Reserve – The Construction of an Inclusive and Supportive Community for Aboriginal Learners at Mount Royal University through Iniskim Centre
This presentation will chronicle the efforts of Iniskim Centre to go beyond supporting individual students by building a community of support at the institution level that aims to reduce barriers and increase Aboriginal student success at the post-secondary level.
Nelson, Atiba — Mount Royal University
Poitras, Marlene — Mount Royal University
School Police Partnership Equals Safe Schools - "The Positive Impact that Strong School/Police Relationships have in Fostering Trust, Respect, and Safety in School Communities"
Schools are a strong source of data for early identification of risk factors of youth that are evolving towards violence. Theresa Campbell, Manager of Safe Schools, the largest school district in BC, Canada, will share her knowledge in connecting the dots to ensure a safe and caring school climate using Threat Assessment (VTRA). The process paints the picture that someone is moving on a pathway towards serious violence and provides prevention / intervention initiatives.
Campbell, Theresa — School District #36 (Surrey)

Job Embedded Professional Development
This proposed interactive session will focus on improving teacher quality and teacher effectiveness through job-embedded professional development by examining and determining the effects of job-embedded professional development on teachers’ professional growth and effectiveness.
Lee-Anderson, Kennete — Richmond City Public Schools
Cypress, Audrey — Richmond City Public Schools

Hawai‘I Preschool Positive Engagement Project: Developing a Useable, Useful Database
Impactful data is essential to the success and sustainability of the Hawai‘I Preschool Positive Engagement Project (HPPEP). This workshop will detail the development of HPPEP’s database and explain how it is currently being used to impact and inform participants, staff, and the overall program’s longevity.
Rockett, Camille — University of Hawai‘i at Mānoa
Tanaka, Naomi Rombaoa — University of Hawai‘i at Mānoa

Non-Native EFL Teachers’ Professional Identity Formation: What it is to be an English Teacher
This study aimed at investigating non-native EFL teachers’ professional identity formation. Multi-source data including narrative essays, classroom observation transcripts, and semi-structured interviews, both prior to and after the observations, yielded answers to the five research questions. Grounded theory-based findings indicated that six experienced Thai teachers of English gradually strengthened their professional identity and perception of ‘self’ through gained experiences. While the term ‘non-native’ somewhat stigmatized them, identity formation did not completely rely on the pendulum of being native or non-native speakers.
Jansem, Anchalee — Srinakharinwirot University, Bangkok, Thailand

Defending Creativity and the Arts in a "Time of Testing"
This paper defends the inclusion of a graduate level course that attempts to prepare elementary teacher candidates to integrate the arts and other creative acts and processes as a natural and essential part of the school curriculum. By including a graduate course in our early and elementary teacher education program, we are acknowledging the primacy of the arts as an essential component in the education of the whole child.
McCartney, Holly — James Madison University
Martin, Doris — James Madison University

Raising our Children: How Teacher Preparation Can Improve P-12 Student Outcomes
This session will identify historically overlooked factors that impact P-12 student outcomes and ways in which teachers can influence these non-classroom factors. Curricular content of preparation programs will be reviewed and participants will consider multiple ways to improve teacher preparation in this era of heightened accountability for both P-12 teachers and preparation programs.
Berlin, Dawn — California State University – Dominguez Hills

Reports on Issues Related to Teaching
This presentation will share how a required liberal studies course instructing pre-service teachers how to teach developmentally physical education to school-aged children was developed and adapted for the online learning environment. Preliminary data and anecdotal evidence will be provided to demonstrate similar student achievement between online and on campus student groups. The tricks and benefits of online instruction will be discussed.
Roth, Debra — California State University – Chico
I Don’t Understand This Report Card: Dialogues between a Chinese Parent and a French Immersion Teacher in Canada
Through enacting a series of three parent-teacher interviews centering on a Chinese parent’s 8-year-old daughter’s report cards, we will explore the divergent goals, aims, and processes of education in China and Canada. We will draw attention to the complexities of cross-cultural and multi-lingual communication which can extend beyond simple language barriers.
Li, Yi —— University of Manitoba
Baranowski, Krystyna —— Université de St-Boniface et Université du Manitoba

Enhancing Transfer: A New Perspective on an Old Problem
Transfer of knowledge to new problem situations is an old and difficult problem. This paper explores an approach to facilitating transfer of knowledge by explicitly instructing learners in medium-level generalized but yet domain-connected knowledge that is applicable to a broader range of tasks. A theoretical analysis of the role of such knowledge from a cognitive load perspective is followed by results of experiments that tested the effectiveness of the suggested approach in technical areas.
Kalyuga, Slava —— University of New South Wales, Sydney, Australia

Resiliency Development & Purpose in K-12 Settings
This presentation will reveal findings of a resiliency training program completed at a rural Mississippi K-12 public school and the data that supports resiliency training at the middle school level.
Boggan, Matthew —— Mississippi State University

A Synthesis of Research Concerning Creative Teachers
Effective teachers are often creative ones. There are benefits to studying creative teachers: in education it can explicate ways of enhancing teachers’ creativity and enriching praxis; and in psychology it can extend our understanding of social and interpersonal creativity, as well as everyday creativity. An in-depth elaboration of two themes, creative person and community, will be presented.
Reilly, Rosemary —— Concordia University
Lilly, Frank —— California State University - Sacramento
Bramwell, Gillian —— McGill University
Kronish, Neomi —— St. Mary’s Hospital

From Bell to Bell: An Investigation of the Organizational, Financial, Social, and Academic Implications of the Four-day School Week
In an effort to reduce costs, many school districts throughout the United States have adopted four-day school weeks to cover the instructional time and material that would ordinarily be covered within a five-day week. In this paper, I will investigate: a) the potential benefits and drawbacks to the four-day school week, b) its impact on instruction and student achievement, especially amongst minority student populations, and c) its impact on school and district operating costs.
Williams, Daniel —— University of Pennsylvania

Musical Arts and Schools: Music and Decision Making in Public Education
The purpose of this paper is to provide a framework for decision making that facilitates the support of music education in public schools. It considers a variety of decision making perspectives and suggests the importance of selecting a decision making framework that looks beyond just financial considerations.
Plenty, James —— Alabama State University

iSCORE: A Web-based Tool for Enhancing Music Learning
Although thousands of young people take music lessons outside of school, many students do not remain engaged. The fundamental premise of our research program is that specially designed technological tools can engage students by reducing the isolation they experience and by supporting the development of self-regulated learning. We will describe how research evidence informed the design for a web-based tool (iSCORE) to support music learning, and provide a demonstration of the tool during the paper session.
Upitis, Rena —— Queen’s University
Abrami, Philip —— Concordia University
Varela, Wynnpaul —— Concordia University
The Community of Inquiry Framework as a Theoretical Base for Research Efforts to Improve Online Learning
This panel will discuss the potential application of the Community of Inquiry (COI) framework to current research projects for improving the climate for online learning. University researchers will have a rare opportunity to discuss with COI authors the intersections of theory and professional practice. Others interested in research efforts to improve online learning or in examining the COI framework are invited to participate in this discussion.
Garton, Susan — University of Alaska Anchorage
Garrison, Randy — University of Alaska Anchorage
Heinz, Susan — University of Alaska Anchorage
van Tets, I.G. — University of Alaska Anchorage
Williams, Maria — University of Alaska Anchorage

Linking Multiplication Models to Conceptual Understanding in Measurement Approach
The purpose of this paper is to discuss how multiplication models link to students’ conceptual understanding on multiplicative relationship based on the measurement perspectives, which was developed by Russian mathematics educators. We will analyze multiplication models commonly used in basal texts and apply the measurement approach to explain how each model and diagram demonstrates the mathematical meaning of multiplication and multiplicative reasoning in whole numbers and rational numbers.
I, Ji Yeong — University of Missouri – Columbia
Dougherty, Barbara — University of Missouri – Columbia

Teaching Mathematics to Korean Language Learners: Application of ELL Education Models
Immigrant students as well as Korean students who lived in foreign countries have difficulties at Korean schools due to the lack of language proficiency and knowledge of school culture. This study provides strategies to teach mathematics for these students benchmarking Cummins’ Quadrants Model and SIOP Model. Based on these two models, this study explores various KLL-focused pedagogies that hold a potential effect in Korean classrooms.
I, Ji Yeong — University of Missouri – Columbia
Chang, Hyewon — Chinju National University of Education

Design Framework of Problem-Based Instruction in Mathematics and Development of a Lesson Plan and an E-learning Material for the Lesson
In this research, we discuss design principles for lesson plans and e-learning materials for “problem-based learning” in mathematics based on the analysis of problems in textbooks and our studies of developing e-learning materials for cultivating student’s problem-solving ability so far. Moreover, we develop an example of lesson plan and e-learning material, and ask for teachers to conduct practice lessons in a school. Finally, we improve the design principles based on the result.
Ito, Yurie — Tokyo Institute of Technology, Japan
Matsuda, Toshiki — Tokyo Institute of Technology, Japan

To Improve Management Efficiency of Student Scores Sort by Interval Fuzzy Number
It would be more accurate to describe the level of student performance and development potential by using fuzzy parametric statistics. The application of fuzzy correlation on scores sort is helpful to conquer the predicament about how to select students in educational field. The paper focuses on the dissertation of research methodology and also can be practiced in Practice site.
Lai, Wen-Tsung — National Chi Nan University, Taiwan
Yang, Chen-Sheng — National Chi Nan University, Taiwan
Chung, Fang-Ling — National Chi Nan University, Taiwan

Coaching as a Methodology to Build Professional Practice
The presentation will present a coaching model that can be used to improve professional practice for teachers and administrators Pk-12 education as well as faculty and administration in higher education. A three year research study with a school in Pennsylvania will be shared.
Elder, Donna — National University
Padover, Wayne — National University
Learning to Build Rubrics through Cookie Activity
Has anyone ever shown you how to devise a rubric? How does one go about selecting criteria, or determining requirements for each category? Join us as we walk you through a collaborative activity that will help you better understand rubrics.
Davis, Stephanie —— Wright State University
Rychener, Katherine —— Bellefontaine High School

A Study on Effect of Thai Music Therapy Activities on Autism and Learning Disabilities
This research showed about the effect of Thai Music Therapy Activities on Autism and LD by: compared the attention span and communication skill of autism and LD between pre and post participate with Thai Music Therapy Activities, studied the relation between attention span and communication skill of children who participate in Thai Music Therapy Activities and studied the opinion of teachers and parents toward Thai Music Therapy Activities.
Ratanaphan, Jareeluk —— Sukhothai Thammathirat Open University, Thailand
Makkasman, Wattana —— Sukhothai Thammathirat Open University, Thailand
Watthanakuljaroen, Taweewat —— Sukhothai Thammathirat Open University, Thailand

Envision Your Own Future
The workshop consists of brief lectures and hands-on activities that will cover each main component of the proposed curriculum. The workshop will also include multi-media clips and interactive discussions with the presenter and the audience. A sample of the workbook will also be distributed to the audience for personal reference.
Sanchez, Rhea —— S & S Consultancy Group

Combining Reading and Writing: Teaching French Grammar to Second Language Learners Through Literature-based Instruction
During this workshop, we will first explain how reading and writing are actually two sides of the same coin, written language, and, as a result, it can be beneficial to include writing activities as students are learning to read in a second language. We will then focus on the ongoing challenge of teaching grammar to FSL learners, examining how it can be incorporated into a pedagogical approach using children’s literature.
Thibeault, Joel —— University of Ottawa
Fleuret, Carole —— University of Ottawa

Changes in Admission Initiatives to Support Access to Higher Education for Underrepresented Groups
A presentation that discusses six Chief Diversity Officers experiences in supporting admission for underrepresented students in their respective universities. Because of litigations against universities using race conscious admission policies, many universities are cautious in the use of the term “race” in their admission policies and have selected more innovative admission initiatives to support access to higher education for minority groups.
Gichuru, Margaret —— West Kentucky University
Das, Ajay —— Murray State University

Transnational Curriculum and Global Literacy in Higher Education
My paper will address my research on internationalizing the curriculum. I will address how I developed transnational humanities courses to enhance students’ knowledge of global perspectives and raise their awareness of unavoidable differences. By integrating digital media into the content of the course, students were able to work on projects that blended foreign perspectives into local scenes and international contexts.
Khawaja, Mabel —— Hampton University
Convent Preparatory Schools in the U.S. and the Fostering of Religious Vocations, 1930-1965
The paper examines the purposes and practices of Catholic convent preparatory schools in the United States between 1930 and 1965. The focus is on the effectiveness of these institutions in recruiting teenage girls as religious sisters/nuns.
Titley, Brian —— The University of Lethbridge

Intellectual Feelings in a Whiteheadian Understanding of Education: A Proposal for Conceptualizing the Foundations of Contemplative Pedagogy
Vanderbuilt University Center for Teaching website states “Contemplative pedagogy involves teaching methods designed to cultivate deepened awareness, concentration, and insight. Contemplation fosters additional ways of knowing that complement the rational methods of traditional liberal arts education.” In his philosophical work, Alfred North Whitehead has proposed the foundations of an organic approach to human knowing and learning which challenges approaches that bifurcate experience into mental and physical parts.
Regnier, Robert —— University of Saskatchewan

Have Multimodal Texts Entered the Swedish Classroom? Teaching Literature in Upper Secondary School
The presentation is based on a study that aims to explore if and how fictional multimodal texts are used in the teaching of native (Swedish) and foreign (English) languages in Swedish upper secondary schools. The study is based on qualitative research interviews conducted with five teachers on upper secondary level in northern Sweden and is expected to show that multimodal texts are not used to a great extent when teaching literature.
Svensson, Anette —— Umeå University, Sweden

Student Teachers’ Opinions about Language Learning and Teaching
This is a study of student teachers’ opinions about language learning and teaching. Their attitudes to 17 common statements on the topic were surveyed by means of a questionnaire. It was found that some of the opinions displayed go against the results of previous research within the field. A tentative conclusion is that a more conscious awareness of the complexities involved is needed for them to be more capabile in their future profession.
Nordlund, Marie —— Luleå University of Technology, Luleå, Sweden

Vocabulary in Swedish EFL Textbooks
The present study investigates a series of textbooks for Swedish young learners of English for school years 4-6 (pupils 10-12 years old) with the aim to demonstrate whether or not there is recycling of and progression in the vocabulary presented in the books. Vocabulary in the three textbooks will be analysed and compared as regards what words occur in the texts and what domains they belong to.
Nordlund, Marie —— Luleå University of Technology, Luleå, Sweden

Will Portfolio Assessments increase Taiwanese Vocational Technology College Students’ English Performance?
The purpose of this study is to grasp how EFL students and instructors of Vocational and Technology universities in Taiwan perceive portfolio assessment as well as the impact on students’ English learning outcome. In addition, the findings may provide EFL teachers a better understanding when teaching general English courses.
Hung, Li-Ching —— Walden University
Smith, Cary —— Walden University

Critical Thinking in Language Teaching towards Diplomacy and Cultural Agreement
The workshop will put forth activities towards developing lesson plans that are diplomacy-oriented, instead of being focused around one objective, like a traditional lesson plan is. Topics such as current affairs, art, and cooking will help participants engage in the establishment of lesson plans that can be used internationally. The aim is therefore cultural communication that is a framework to work within to ensure students master the language “culturally”.
Saad, Caline —— Université Catholique de Louvain, Belgium/Mississippi Valley State University
Pedagogical Content Knowledge for Teachers in Emergent Curriculum

I have argued the relationship between teachers’ freedom and the required pedagogical content knowledge. Basically, type of curriculum outlines teachers’ role in the classroom and gives them certain range of freedom. Having freedom simply engages them in more decision-making situations which require certain abilities to act properly. To demonstrate this relationship I have examined emergent curriculum as an extremely free curriculum and discussed two new domains of pedagogical content knowledge that appears as necessary there.

Aghasaleh, Rouhollah —— The University of Georgia

Teacher Professional Development with a Difference: A Case Study

A team of teachers collaborated on using strategies to engage primary students in English and Math, nurturing the best in each child and enhance student learning outcomes. These teachers engaged in professional conversations, asking deep questions on enhancing instructional practices. The learning community enabled the teachers to reflect on their practice and articulate tacit knowledge. Teachers gained and grew in confidence as they made professional decisions on pedagogical practices and determined ways to continually improve.

Ayaduray, Jeyalaxmy —— ELIS, MOE, Singapore

Improving Student Learning through Virtual Learning Environments

This presentation will provide an update on the development and utilization of virtual learning (VLE) environments in nurse educator courses and the progression of VLE integration throughout the nurse educator track. This research builds on a solid foundation of multiple studies addressing effective methods of educating nurse educators and a decade long history of online educational offerings being used to prepare nurse educator students.

Styron, Jennifer —— University of South Alabama
Dearman, Catherine —— University of South Alabama
Styron, Ronald —— University of South Alabama
Whitworth, Sheila —— University of South Alabama
Bertolla, Stacee —— University of South Alabama
Keasler, Diane —— University of South Alabama

College of Nursing (CON) Educator Institute: Strengthening Pedagogical Competencies of Nurse Educators

This research project seeks to provide research-based pedagogy and practices of effective teachers for College of Nursing faculty teaching in traditional and accelerated nursing programs with the goal of improving student engagement and academic achievement. The College of Nursing (CON) Educator Institute (EI) will provide training to strengthen pedagogical teaching competencies for current nursing faculty in hopes of strengthening nursing education and faculty’s understanding and integration of effective pedagogical teaching strategies.

Styron, Jennifer —— University of South Alabama
Keasler, Diane —— University of South Alabama
Styron, Ronald —— University of South Alabama
Dearman, Catherine —— University of South Alabama

A 5-Minute Impromptu Talk to Subdue Shyness: A Case Study on Non-TESL Malaysian Teacher Trainees to Speak Confidently in English

Most non- TESL teacher trainees are not confident speakers of English. As English Language Proficiency is a compulsory course in the B. Ed degree programme, a way to improve on this area is to make them speak on any topic for 5 minutes. This is done for every interaction so as to build on their confidence.

George, Kalaimathy —— Teacher Training Institute, Kampus Ilmu Khas, Kuala Lumpur
Literature that Cultivates Dispositions toward Diversity for Teacher Candidates

Literature is a resource to help teacher candidates learn how to handle the diversity of children, issues, and problems they will encounter in their classrooms. This session will highlight efforts to include literature to help further candidate knowledge of diversity in the classroom.

Landry, Deborah — Northeastern State University
Giese, Bonnie — Northeastern State University

De-escalation of Student Misbehavior in the Classroom

This session will report on two graduate level classes conducted with master urban classroom teachers to identify teacher behaviors that escalate versus de-escalate student misbehavior. Using the work of Rudolph Dreikurs as a basis for looking at the goals of student behavior, actual classroom anecdotes compiled by teachers will be shared. In addition, scenarios of actual situations of escalation and de-escalation in classrooms will be explored by the participants in this session.

Post, Linda — University of Wisconsin-Milwaukee
Longwell-Grice, Hope — University of Wisconsin-Milwaukee

Improving the Learning Outcomes of a Teaching Practicum in Hong Kong through a Multimodal Support Design

This paper will present the findings of a project conducted at the Hong Kong Institute of Education that studied a teaching practicum design that incorporated multimodal support and feedback during a 14-week, semester-long trial with eleven B.Ed. students. The design increased the amount and quality of the critical engagement and reflective practice of student teachers by integrating these several support mechanisms.

Taylor, Timothy — Hong Kong Institute of Education

Equity-based Career and College Readiness School Counseling

School counselors must take into account equity-based college and career-readiness interventions targeted at all students, especially those who are poor and minority youth. An overview of the status of college-going will be presented, including data of where the United States lies in relation to other countries in terms of college-going. Interventions targeting the issues of college readiness will be discussed in reference to creating a college-going culture to increase college-going for all students.

Pérusse, Rachelle — University of Connecticut
Mirle, Satish — CollegeOnTrack
**Investigating EFL Learners’ Listening Strategy Use and their Listening Comprehension**
This study is an inquiry into the relationship between English as a foreign language (EFL) learners’ listening comprehension and the strategies they used in undertaking listening tasks. Using multiple-method approach, the study aims to find out the listening strategies developed by the students in dealing with authentic listening materials. As well, impact of students’ strategy use on their listening performance is explored. Suggestions on listening instruction of EFL are discussed.
Luo, Wen-Hsing —— National Hsinchu University of Education

**Mobile Learning in EFL: A Case Study of High School Students in Saudi Arabia**
This study is intended to investigate the use of mobile learning (m-learning) in EFL by high school students in Riyadh, Saudi Arabia. It looks first to the existence of m-learning in EFL informal learning, then to the extent of that use. The study then investigates m-learning content used by students (text and multimedia) and language skills they learn through m-learning (vocabulary, reading, writing, grammar, etc). The study ends with addressing factors influencing the use of m-learning by students, namely gender, computer skills, English knowledge, and role of teacher.
Al-Shammari, Mishal —— King Saud University, Saudi Arabia
Fadda, Hind —— King Saud University, Saudi Arabia

**Preparing EFL Students for Studying Abroad: A Study Investigating the Possibility for Memorization of Dialog Samples and Instructional Intervention**
This presentation reports on an ongoing study in Japan that investigates the effectiveness of especially constructed learning material containing a variety of dialog samples and instructional designs emphasizing memorization of such samples that are employed in an EFL classroom that have students either being about to study abroad or considering studying abroad in near future. Results of the questionnaires administered to the students taking a course employing the material and designs will be presented.
Matsuzaki, Takeshi —— Meiji University

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**Creating Blogging Assignments for Language and Content Courses**
This workshop will demonstrate how to design blogging assignments for skills-based and content-based courses for English language learners. Using a simple blogging tool, teachers can create online discussions and interactive blogging activities while engaging students in digital media. Student can showcase and practice language skills in their blogs with assignments such as academic and creative writing, recorded speech and film-related assignments.
Yasen, Lora —— Tokyo International University of America

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**A Brief History of Online Technology Education – Is It Meeting the Needs of Its Constituents?**
Online technology education programs are gaining in popularity. How well are graduates from such programs being viewed?
Comer, James —— Texas Christian University
Roggio, Robert —— University of North Florida
Ackerman, Eric —— Nova Southeastern University, Florida

**Copyright: Recent Ruling and Distance Education**
I will present on the possible implications the Georgia State University recent copyright decision has on higher education.
Stanley, Theresa —— Pima Community College

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**Getting Worldly with Wikispaces: Great Ideas for Global Collaboration**
Welcome to the Wonderful World of Wikis! In this 90-minute Bring Your Own Laptop session, Wendy from the Wikispaces Team will walk teachers through this free, easy-to-create website creation service that over 7 million educators around the world use! We’ll look at classes that blog with eachother from India to California, to weekly professional development chats online, to creating pages to share research on weather in your region.
Gorton, Wendy —— The MY HERO Project
PowerUp WHAT WORKS: Guiding School-wide Technology Implementation Through a Comprehensive Website

PowerUp WHAT WORKS is a Federally-funded, research-based model of technology implementation. It guides schools to implement a comprehensive process where organizational supports improved classroom practice. Here, teachers integrate technology into reading, writing, and math to benefit all students and particularly those with disabilities. This workshop will provide 1) an overview of relevant research; 2) a tour of PowerUp; 3) findings from the field test, and 4) a discussion of implications for national scale up.

Zorfass, Judith — Education Development Center
Overton, Cynthia — American Institutes for Research

Moving Toward Student-Centered Learning in Elementary Science

Student-centered learning provides opportunities for students to be creative and to practice and enhance critical thinking skills, while holding student interest. In this workshop participants will carry out several science activities designed to illustrate how science can be structured to allow elementary students to take a more active role in decision-making as they learn science. In addition examples of a more student-centered assessment plan will also be presented and discussed.

Stone, Jody — University of Northern Iowa

Heritage Language Schools

This ongoing research project explores heritage language schools serving Persian-speaking communities in Canada. In ethnographic interviews, Afghan and Iranian families discuss: parents’ responsibility in connecting children to their ancestors’ language and culture; children’s right to weigh in on their participation in heritage language programs; the need to differentiate between instruction for newcomer and second-generation immigrant learners; and ways in which heritage language schools can serve the broader purposes of empowering new Canadians and building community.

Osso, Julia — University of Manitoba

From High School Drop out to College Graduate

Camosun College in Victoria, British Columbia, Canada has successfully developed a partnership with district high schools to assist “at risk” students to enter the college adult learning environment. Presentation focus is to identify key factors in the student selection process, evaluation methodology and the hands on supportive initiatives needed for these at risk students. This is truly a collaborative effort involving the college instructors, high school counsellors, students and their parents with 92% success rate.

Patterson, Dianne — Camosun College, Victoria
Robb, Leanne — Camosun College, Victoria

Cyberbullying Among Female High School Students has it Changed? A Comparative Look 2008 and 2012.

This informative presentation looks at female students and their experiences, attitudes, methods and involvement with cyberbullying. The survey was first administered at a local high school in Sacramento County, California in 2008. As a comparative follow up the same survey was re-administered at the school in May 2012. Questions to be looked at include has the practice increased or decreased, have the methods of cyberbullying changed.

Karell, David — National University
Parental Participation in the Special Education Process: Understanding the Factors that Really Make a Difference for Latino Parents

In this session, the presenters will share findings from a study examining the factors that influence the participation of first-generation immigrant Latino parents in the special education process of their children with disabilities. Implications for practitioners will be discussed. Recommendations for education professionals seeking to improve collaboration with Latino parents of children receiving special education services will be provided.

Ruiz, Maria — University of New Orleans
Flynn-Wilson, Linda — University of New Orleans

Cognitive Strategy Instruction in Writing for Middle School Students with Disabilities

A writing project conducted with one teacher and two special education middle school classes will be described. A dialogical approach, Cognitive Strategy Instruction in Writing (CSIW, Englert, 1992; Englert & Mariage, 1991; Raphael & Englert, 1990), was used to address student descriptive, persuasive and personal narrative writing. Analysis of discourse and writing samples revealed growth in (a) organization, (b) word choice, and (c) ideas and details. Examples will be provided.

Black, Rhonda — University of Hawai‘i at Mānoa
Ornelles, Cecily — University of Hawai‘i at Mānoa

Data Collection Using the iPad and FileMaker Pro

With the release of FileMaker Pro 12, databases have never been more customizable, more accessible, and more secure on mobile devices. This paper describes one method of creating a FileMaker Pro 12 database that can be used to collect and store data on an iPad. The strategy used, with the exception of one step, is a secure method of storing and transferring data that does not require an active connection to the Internet.

Oh-Young, Conrad — University of Nevada, Las Vegas
Billow, Cecilia — University of Nevada, Las Vegas
Baxter, Christine — University of Nevada, Las Vegas
O’Hara, Kathleen — University of Nevada, Las Vegas
Garnett, William — University of Nevada, Las Vegas
Krasch, Delilah — University of Nevada, Las Vegas

Outreach Education: Utilizing A Trans-disciplinary Approach

Trans-disciplinary approach for the development of outreach education initiatives and programs will be described. Steps taken to establish a global academic-community partnership that transcends continents and cultures will serve as the backdrop for explanations of best practices in the development of study abroad programs.

Hendricks, Constance — Auburn University
Thomas, Chippewa — Auburn University
Tripp, Octavia — Auburn University
Blanchard, Lindy — 100X Corporation
Hendricks, Denisha — Kentucky State University

Human Rights Issues in Art Education Using Digital Technologies: A Case Study

Case study research on human rights education will be presented within the context of a pre-service course entitled, “digiART and Human Rights: A New Media, Arts Integrated Project. The research was conducted during the fall-winter 2011/2012. The authors drew upon work during a previous 2011 Summer Graduate Institute and incorporated these concepts into developing meaningful curricula using contemporary technologies. Preproduction to postproduction processes are described and artworks examined.

Black, Joanna — University of Manitoba
Cap, Orest — University of Manitoba
Hlynka, Denis — University of Manitoba

Modeling Arts Integration in a College Classroom

This project describes the experience of integrating the use of the visual arts into an undergraduate course on motivational theories and discusses the effectiveness of this technique as an instructional tool. Student engagement, collaboration, learning, and attitudes about arts integration were assessed.

Love, Robin — San José State University
What Kind of Higher Education Is Good for US Regional Development?

Most people assume that vocational education is important for developing countries but not for developed countries. This paper compares and contrasts the effects of vocational versus university education on economic development in the US. The results show that vocational schools are preferable mode of education for the country to recover from the current economic recession and to achieve a sustainable mode of development.

Vu, Tam Bang —— University of Hawai‘i at Hilo

Enhancing the Educational Experience of Pre-medical Students in Qatar

The presenter, a writing instructor in the Pre-Medical Program at Weill Cornell Medical College in Qatar, discusses some of the challenges of adapting an American style curriculum in the Middle East. She proposes that all students from an oral culture can greatly benefit from assignments that promote a humanistic perspective.

Golkowska, Krystyna —— Weill Cornell Medical College in Qatar

Onward and Upward with American History Teachers

This paper explores the authors’ current experiences with offering three graduate courses 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. The courses are created to address both content knowledge, through the History Department, and methodology/ pedagogy, through the Department of Teaching and Learning, with the goal of better preparing students for the required state end of course exam.

Ridener, Barbara —— Florida Atlantic University
Bristor, Valerie —— Florida Atlantic University
Brewer, Ernest —— Florida Atlantic University
Fritzer, Penelope —— Florida Atlantic University
Asuncion, Alma —— Palm Beach School District

Renew, Reuse, Recycle: One University’s Multi-Front War on the High Cost of Textbooks

The rising cost of textbooks threatens equity in education as seven out of ten students report not being able to afford the books they need to succeed in class. To combat this trend, San Jose State University has initiated a multi-pronged approach to lowering the cost of classroom materials. Learn how this large public university harnesses the open source movement and repurposes existing resources to make education affordable and sustainable for its diverse student body.

Mune, Christina —— San Jose State University
Agee, Ann —— San Jose State University

An Assessment of Intrinsic and Extrinsic Motivation and Job Satisfaction of Faculty Members of the College of Business Administration

The study covers the area of human resource. The presenter will use power point to discuss the significant findings and recommendations of the study on intrinsic and extrinsic motivation and job satisfaction of faculty members of the College of Business Administration, Trinity University of Asia.

Brillantes, Arlene —— Trinity University of Asia
Vizcarra, Guillermina —— Trinity University of Asia

Strategies for Effective Site-based Leadership Development Programs

This presentation will review current literature related to effective leadership development programs and identify criteria for evaluating their effectiveness. Attention will be paid to identifying best practices in the field and as well as examples of existing programs.

Barrie, Marc —— California State University – Fresno

Life-long Learning quid pro quo! An Analysis of the Support for Professional Development Opportunities for Administrative Faculty at the University of Alberta

Professional development for educational administrators is an investment in the faculty member and thereby an investment in the institution and broader community. An absence of professional development opportunity stagnates, demoralizes and potentially cripples a unit along with its university/college. Survey data discussing input and opportunities and outcomes as eventualities, will be presented.

McFadyen, Sandra —— University of Alberta

Career Formation for Teachers at Middle Schools and High Schools Affiliated with Private Universities

Description Not Available
Furuichi, Yoshifumi —— Hosei University
**Critical Review Writing as Authentic Assessment: Using Evidence-based Practice to Drive Learning**

The production of critical literature reviews is a common assessment form in postgraduate health education. This paper describes the development of software and an associated pedagogic process aiming to maximise the educational benefits of critical review development by students. Initial evaluation data is discussed using a critical thinking framework informed by Scheffer and Rubenfield (2000).

Grech, Carol —— University of South Australia
Eales-Reynolds, Lesley-Jane —— Kingston University
Clarke, Colin —— University of Westminster UK
Gillham, David —— Flinders University, Australia

**Marshall University Human Performance Laboratory Programs Research Shows Effectiveness of Therapeutic Lifestyle Intervention (TLI) In Managing Cardiopulmonary Disorders and Diabetes**

Our research over the past 20 years provides convincing evidence for TLI effectiveness, in the context of patient care, for managing cardiac, pulmonary, and diabetes patients. A regimen of supervised exercise, sensible nutrition, smoke cessation, stress management, and self-management education improves their clinical status and improves the quality of their lives. Program participation has also been accompanied by reduced patient dependence on the health care system and annual savings in paid health care claims.

Marley, William —— Marshall University Medical Center

**Supporting Teacher Induction: Elements of a Successful Program**

Effective teachers make a difference in student achievement, and therefore it is important to ensure that new teachers entering the field have the necessary supports in place to become successful. This paper presentation will provide information on teacher induction, beginning teachers’ stages of development and the challenges they incur as they enter the classroom for the first time. Practical field experiences will be discussed and a model for a successful induction program will be presented.

Dollansky, Tracy —— University of Saskatchewan

**“Communicative Action” Achieved a Wonderful World**

This paper aims to explore a principal’s leadership via Jürgen Habermas’ Theory of Communicative Action. A qualitative case study is presented. This principal voluntarily served in a remote indigenous elementary school for a decade. Starting her steps from “understanding”, she strived for communicating with villagers. Considering intelligibility, truth, genuineness, and rightness, she tried to build ideal speech situations. Fortunately, ideology among ethnic groups dispelled, cordial cooperation promoted, and children’s academic achievement has greatly advanced.

Chien, Chieh-wen —— National Taitung University, Taiwan

**The “Gainful Employment” Regulation: Lobbying for the Public Good?**

Lobbying is an essential part of the American political system. An excellent recent example of the difference lobbying can make is with the for-profit colleges and their fight against the Gainful Employment regulations. This paper reviews whether in this instance, lobbying caused the end result of the regulation to be one that heavily benefits one side to the detriment of the public good.

Bayot, Donnell —— The International School of Hospitality and University of Nevada, Las Vegas

**Children and Adolescents with Oppositional Defiant Disorder: The Impact and Effects on Their Academic Achievement**

Oppositional Defiant Disorder is a mental health issue that affects the lives of children as young as two years old. There are an estimated 2 million children who suffer with ODD in the United States. Children with ODD have an “ongoing pattern of uncooperative, defiant, and hostile behavior toward authority figures that seriously interferes with their day to day functioning” (AACAP, 2009). A review of the literature suggests that children who participate in a multimodal mental health (MMH) treatment programs tend to have greater academic achievement, than those who do not participate in a multimodal treatment program.

Gardiner, Carl —— Prairie View A&M University, Texas

**Experiencing Voices: Using a Simulated Auditory Hallucination as a Teaching Tool**

Schizophrenia is a severe mental illness affecting approximately 1% of the population. Most people with schizophrenia experience auditory hallucinations and a common cause of frustration is that their carers and loved ones cannot really understand their experiences. This workshop allows participants to experience a simulated auditory hallucination and discuss their impact on everyday activities.

Evans, Jennifer —— Australian Catholic University
Webster, Sue —— Australian Catholic University
Gallagher, Susan —— Australian Catholic University
Issues and Solutions Blending Traditional And Alternative Programs in a Special Education Program

Many universities have identified various forms of outreach/expansion of traditional programs for prospective teachers. Sometimes these have occasioned difficulties for programs when these nontraditional efforts lying outside normal university structures. Challenges have emerged integrating traditional undergraduate and graduate programs with online/alternative licensure in special education. This presentation presents a case study of how to meet the challenges of resource allocation, faculty load and merit, academic rigor, and constructing a framework for a new infrastructure.

Terrill, Paul —— Miami University
Cambron-McCabe, Nelda —— Miami University
Southern, W. Thomas —— Miami University

Visual Ethnography and Teacher Training: Engaging with Reflexive Photo-Video Methodologies to Document Practices and Develop a Professional Competence for French Language Teachers in Anglophone Canada

We use visual ethnography and a participatory approach to document the daily experiences of teachers and students in immersive second language classrooms in Canada, and to discuss how collaborative research and multimodal resources can positively impact teacher education and language learning in a minority context.

Moore, Danièle —— Simon Fraser University, Canada
Sabatier, Cécile —— Simon Fraser University, Canada

Fostering Educational Innovation in a Post-Communist Country: Two Stories + an Hypothesis

The presenter will discuss challenges of teaching interactive learning and critical thinking in Macedonia, a post-communist country, via two stories:
1. A USAID-sponsored project using a training-of-trainers model, with the goal of gradually increasing the capacity of teacher-trainers to reform education.
2. A Fulbright “ambassador approach”, using a reading professor to introduce innovative instruction into pedagogy courses at university level.

A hypothesis for sustainable change, based on research conducted in both situations, will be suggested.

Richardson, Judy —— University of Richmond

Teacher Education in Transformation: Dialogue Conferences – A Contribution to make Research and Development an Integrated and Collaborative Tool between Teacher Educators and Students

My presentation will include an overview of my findings and my experiences with regards to the usage of dialogue conferences as a collaborative tool between the students and teacher educators in the new teacher education at the University of Tromsø, Norway. Thematically it involves an approach to make research and development an integrated part between the praxis and the theoretical field of the teacher education.

Steele, Annfrid —— University of Tromsø, Norway

Understanding the Landscape of Teacher Education by Developing Databases and Comparators: Benefits and Challenges

The presentation summarizes two projects in which the leadership team in the College of Education, University of Saskatchewan (Canada) participated that involved use of qualitative and quantitative methods for the gathering of data to describe, understand and compare teacher education programs. The team will discuss the benefits to strategic planning and decision-making arising from development of the database and comparator data lines while acknowledging the challenges encountered and lessons learned in the data collection efforts.

Lemisko, Lynn —— University of Saskatchewan
Reynolds, Cecilia —— University of Saskatchewan
Hellsten, Laurie-ann —— University of Saskatchewan

It's the Language, Stupid! Understanding what English Learners Need and how to Give it to Them

The presenter will explain the role of the ESL teacher in a U.S. k-12 setting, explain what is essential for ELs, show how the WIDA Consortium standards address the essentials, and demonstrate how the absence of these essentials affects an EL’s ability to understand other concepts. Attendees will have the opportunity to create lesson plans that provide the essential learning ELs need and that integrate this goal with the teaching of other subjects.

Houts-Smith, Linda —— Minnesota State University Moorhead
The Impact of Teaching a Course in Critical Reflection on the Instructor
This paper reports the results of a case study that investigated the experiences of one teacher education instructor facilitating a capstone course in reflective practice and critical reflection. Data indicate that transformational learning occurred when the instructor reflected inwardly on her own practice. It is unclear if transformational learning occurred when reflecting on her practice in relation to a larger social context.
Uchiyama, Kay — Regis University, Denver, CO

Redesigning Elementary Teacher Education: Challenges of Leaving the Box
In 2011 the Elementary Education faculty of Saginaw Valley State University was given the task to start with a clean sheet of paper and redesign elementary education for our teacher candidates. This paper reports the innovations, the progress, and the pressures of thinking differently.
Cline, David — Saginaw Valley State University

The Reality of the Application of Quality and Learning Outcomes at the University of Tabuk
The article investigates the level of TQM implementation efforts and learning outcomes. Quantitative Analysis was made for the data collected. Responses were recorded in the statistical software program using SPSS. The current study provides empirical support of the Quality indicators that require immediate attention to be addressed to ensure the effectiveness of the implementations. Such efforts will help the university to achieve total quality in education if administrators understand that it is a long-term commitment.
Alhwiti, Awad — The University of Tabuk

Successful Teaching, What a Challenge!
This paper collects a series of reflections on what has been the experience as successful professors in higher education. Emerged from the daily experience in Colombian universities, this paper suggests that teachers should take an active role inside their classrooms. A broad conclusion confirms that successful teachers are able to understand the concept and practice of active learning, to transfer pedagogical principles as well as to transform their teaching practices from particular contexts.
Quintero, Josefina — University of Caldas
Munévar, Fabio — University of Magdalena
Munévar, Claudia — University of Manizales

The Effect of Instrumental and Integrative Motivation on Students' Language Accuracy
This experimental research study aimed at investigating the effect of motivation on English language accuracy among upper basic stage students. The researcher carried out the investigation through the use of two instruments (an accuracy test and a questionnaire). Then students' level of motivation was measured against a self-reported learner's motivation questionnaire which was based on reviewing the theoretical literature and Gardner's model of motivation (1982). The population of the study consisted of all upper basic stage students in the public schools of Amman First Directorate of Education during the first semester of the academic year 2010/2011. The results of the study indicated significant difference in favor of the high-motivation group in the accuracy test.
Bataineh, Ahmad — Taibah University
Noor, Hashim — Taibah University

Focusing on Identity Transformation during the TESL Practicum
This research aims to address the question of “how can a short practicum experience that is common to many TESL programs focus on identity transformation or the process of ‘becoming’ a teacher?” A hybrid conceptualization of identity will be presented as well as curricular adaptations that refocus traditional practicum learning tasks towards more transformative activities. Student teacher and mentor teacher feedback will be shared.
Densky, Karen — Simon Fraser University, Canada

What are the Key Issues and Dilemmas Facing TESL Professionals?: Varied Viewpoints from Varied Professional Locations
This paper is a reaction to the position paper posted on the TESOL International website entitled “Key Issues and Questions in English language learners literacy research,” which identifies a number of concerns that ESL teachers face in their practice. From our different locations, we, as teachers of ESL and teacher educators, find ourselves facing different questions in our professional practice, ones that are not addressed in this paper. We therefore explain our teaching locations and begin the discussion about what the real issues are.
Kouritzin, Sandra — University of Manitoba
Kharchenko, Nataliya — University of Manitoba
Castillo, Laura — University of Manitoba
Girouard, Joanne — University of Manitoba

Implementing Task-Based to Engage English Learners
Task-based language teaching (TBLT) is described as a modern language teaching approach that its activities can enrich student language acquisition with four basic skills. The qualitative action research study investigated both benefits and constrains of incorporating task-based learning activities. The results reveal the advantages and disadvantages of incorporating TBLT in grammar-based instructional class. The recommendations are given for future effective application of task-based approach.
Setrit, Amornrat — University of Hawai‘i at Mānoa

Time: 8:00 - 9:30 AM / Wednesday - 1/9/2013 / Room: South Pacific 4
Session Topic: Higher Education Session Chair: Uchiyama, Kay

Time: 9:45 - 11:15 AM / Wednesday - 1/9/2013 / Room: Hibiscus 1
Session Topic: ESL/TESL Session Chair: Bataineh, Ahmad

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Time: 9:45 - 11:15 AM / Wednesday - 1/9/2013 / Room: Hibiscus 1
Session Topic: ESL/TESL Session Chair: Bataineh, Ahmad
Setting Growth Expectations that Lead to Reading Proficiency with Lexile Measures

Many reading and language arts teachers use products aligned to the Lexile framework to differentiate instruction. Because student growth from fall to spring depends on fall Lexile, teachers do not understand why student growth is uneven across a given grade level. This presentation will demonstrate how to use the results of a Lexile growth expectation study to set reading growth expectations based on initial fall performance and create reading goals that lead to grade-level proficiency.

Knutson, Kimberly — Knutson Educational Research Consulting
Weil, Lindsey
Sanford, Ellie — MetaMetrics

Designed for Learning: Four Pathways to Accelerated Online Learning

Designed for Learning points to four pathways for systemic development of online learning. The question of how best to pedagogically engage a diverse array of widely dispersed learners is tightly connected to the related need to provide high quality staff learning to teachers. Improving learning infrastructure and dealing with a small number of internal organizational issues are two additional hurdles.

Brandon, Jim — University of Calgary, Alberta, Canada
Lock, Jennifer — University of Calgary, Alberta, Canada

A Finance, Economics, and Accounting Course for the Master Level Nurse: Transforming the Impossible to the Possible with Online Learning Techniques

This presentation reviews a case study that looked at the process and challenges of redesigning two online, graduate level nursing courses, specific to finance, accounting, and economics. The objective was to develop a robust learning experience that transfers the online learning experience to the work setting. Adult Learning Theory (Knowles, 1996) was applied in the development of the course, empowering students to take a more active role in their learning experience.

Kruschke, Cheryl — Regis University, Denver, CO
Roth, Theresa — MedCentral Health System
Marcisz, Nicole — Regis University, Denver, CO

Navigating the Political Challenges of Online Programs: Federal, State, System and Intra-institutional Policies

Today's technology allows students access to more online programs than at any other time. Technological advances also make it easier for traditional institutions to compete for students who choose online programs as a way of managing their personal lives and educational needs. This paper explores the collaborative process of two campuses in the development of a joint online certificate program. It focuses on their navigation through seven levels of campus, system, state and federal policies.

Thompson, Carolyn — University of Missouri – Kansas City
Butner, Bonita — University of Missouri – Kansas City
Boyer, Patricia — University of Missouri – Saint Louis

Investigating the Impact on Teachers of a Quantitative Literacy Course

In the workshop, we will describe the design of our Quantitative Literacy course and research with you. We investigated how teachers’ images of mathematics may have changed for those enrolled in this QL course, and which pedagogical practices had an impact on the teachers.

Workshop participants will engage in QL activities and spend some time creating QL tasks that apply to their own practice.

Baron, Lorraine — University of British Columbia Okanagan
Klassen, Wendy — University of British Columbia Okanagan
The Practice of Nonprofit Generative Governance: A Case Study
This case study explored how nonprofit boards learn within routine board meetings: what processes, sources, questions, etc., informed member thinking and understanding to help them govern more effectively. The researcher sought examples of informal learning in routine board activities and examples of “generative governance,” introduced in the seminal book, Governance as Leadership. Evidence of a community of practice emerged: facilitating regular opportunities to focus on organizational mission and maintain an effective governance practice in a collegial environment.
Beck, Debra — University of Wyoming

Refreshing Math Skills for the Workplace
For GED instruction and job retraining, techniques found in preparing future elementary and middle school teachers were adapted and applied to instruction for adults. Problem solving, hands-on activities, visuals, and conceptual activities have long been a staple of training future K-8 grade teachers and helping college students develop greater understanding of concepts. We have reviewed research literature in teaching adults and presented ideas to adult education instructors
Baker, John — Indiana University of Pennsylvania

Reducing Swimming Fear: A Case Study
This presentation will consist of results from a 36-week exploratory case study with an individual who was afraid in the water. Data were collected using Spielberger’s Trait and State Anxiety Inventories, semi-structured interviews, swimming skills assessments, and a researcher’s journal. The primary teaching method used to reduce fear was in vivo (in the water) systematic desensitization.
Stillwell, Belinda — California State University – Northridge

Teaching Individuals with Asperger Syndrome: A Review of Evidence-Based Practices for Inclusion
The prevalence of autism spectrum disorders is increasing at an alarming rate of 1 out of every 88 children (Center for Disease Control and Prevention, 2012). The purpose of this session is to discuss a systematic review of the literature that identify evidence-based practices (Bouffard & Reid, 2012) on effective modeling techniques for teaching individuals with Asperger syndrome in inclusive settings.
McClain, ZáNean — California State University – East Bay
Bridges, Dwan — California State University – Los Angeles
Bridges, Elizabeth — Jackson State University
Rayas, Jose-Luis — California State University – East Bay

Value Added: Interdisciplinary Graduate Education and University-based Training for Health and Education Professionals
Leadership Education in Neurodevelopmental Disabilities (LEND) programs add value to graduate programs and university-based training in health and education professions by focusing on interdisciplinary education and leadership development for persons early in health and education careers. This session will describe how our LEND program provides participants with interdisciplinary didactic, clinical and research experiences culminating in a capstone project. Evaluation of trainee growth results will be presented and recommendations for interdisciplinary curriculum development will be discussed.
Giovingo, Lauren — Louisiana State University
Flynn-Wilson, Linda — University of New Orleans
Wilson, Philip — Louisiana State University
Ruiz, Maria — University of New Orleans

First-Year Experience at College of Technology (Kosen) in Japan
Description Not Available
Mochizuki, Hajime — Yuge National College of Maritime Technology

Application of Shadowing to TEFL in Japan and Resolution of Intracerebral Language Processing Mechanism during Shadowing from the Perspective of Brain Science
Description Not Available
Mochizuki, Hajime — Yuge National College of Maritime Technology
A Case Study of Grassroots Community Organizing in South Los Angeles: How Teachers and Students Bridge Relationships Between School and Community in the Context of School Restructuring

This yearlong case study of community organizing in South Los Angeles investigates how community organizations are constituted and how they serve as spaces for empowering poor, urban school communities within the context of school restructuring. The study reveals that grassroots education strategies such as community forums and political education projects are integral to (1) the formation of community organizations and (b) they serve to politicize participants.

Zavala, Miguel — California State University – Fullerton

Traditional, Hybrid & Online Classroom Models for Reading Practitioners and Professionals: Making the Right Decision to Get the Best Information

Description Not Available

Strange, Nicole — Barry University Miami Shores, Florida
Adams, Deanna — Chicago State University
Jackson, Angelique — Chicago State University

Parenting Practice of Vietnamese People over the Time

My presentation will have 4 parts: 1) Introduction – I will briefly present the context, purpose, significance of the study, its limitations, and four proposed research questions; 2) Literature – I will indicate the theoretical framework, literature findings on parenting practice, and where my study can fit in or can contribute to; 3) Methodology – I will describe participants, research methods and data collection; 4) Findings and discussion – I will present expected outcomes and directions for future research.

Uyen, Vu Thi Minh — University of Hawai‘i at Mānoa
Salzman, Michael — University of Hawai‘i at Mānoa

Research Methodology Toolkit: A Step-by-Step Model for Mining Oral History Interviews

This paper provides a step-by-step model for a research methodology designed to mine oral histories – recorded first-person accounts of life experiences gained through interviews. The data in the study was collected, organized and examined using qualitative content analysis, an interpretive approach that allows themes to emerge naturally, and the techniques and strategies are explained fully. This framework can be used effectively to perform research on a wide range of materials and genres containing personal interviews.

Burghardt, Linda — Holocaust Memorial & Tolerance Center of Nassau County

Influences of Schooling on Social Participation of Young Persons Who are Deaf in Nyeri County; Central Province; Kenya

The researcher sets out to find out whether schooling enhances social participation for young persons who are deaf in community processes with regard to levels of social participation. The processes include church activities, youth groups, navigating social relationships and starting families, accessing job market spaces and retaining jobs and communication avenues with the hearing population.

Sore, Inviolata — Kenyatta University

A Comparison of Video Based Training Components as Professional Development for Paraprofessionals Working with Children with Autism

The field of autism is now at a critical juncture and must develop effective professional development approaches to ensure that children receive evidence-based interventions. Sustained implementation of evidence-based practices (EBP) leading to optimal quality of life outcomes was determined to be a critical need of the field of ASD (IDEA Partnerships, 2009). In this era of high levels of accountability in our educational systems, the development of effective and efficient training methods to teach human service and educational staff is of paramount importance (Catania, Almeida, Liu-Constant, & DiGennaro Reed, 2009). The current study will add to the literature on professional development for paraprofessionals who support SWA.

Wiech, Amy — University of Hawai‘i at Mānoa

Classroom-based Intervention Research in the Field of EBD: Current Practices and Future Directions

This presentation is based on a review of existing literature reviews that focused on classroom-based interventions for students with E/BD. Using six literature reviews that met inclusion criteria, we generated a list of 37 separate strategies. These strategies were categorized into the following: (1) Antecedent-Prevention, (2) Instruction and Interaction, (3) Consequence-based, and (4) Self-Management Strategies. Their effective implementation and future directions for both researchers and practitioners will be presented.

Alter, Peter — Saint Mary’s College of California
Reconsidering Taiwan's aesthetic inquiry in curriculum studies: From Artifact back to Aesthetic Experience
This paper focuses on discussions of the methodology of aesthetic inquiry in curriculum studies, because recently it is more emphasized on presentations through form of arts rather than the feeling and emotions of human beings. Different form regarding curriculum as artifact for us to find out aesthetic qualities(Vallence,1991) or only on epistemology such as cognition or representation(Eisner,1994 ), This paper argue that we should highlight aesthetic experience and return to the ontology for being-in-the-world.
Huang, Yen-wen —— National Taipei University of Education, Taiwan

A Oral history Study of Pan-Chiao Model of Curriculum Development in Taiwan
This study mainly explored the historical significance of the curriculum development of Pan-Chiao model in Taiwan in the 1970’s. Since curriculum is a dynamic human processes, neither a body of knowledge nor a result of group interaction, therefore, this study used oral history study to explore the lives process of the key participants. Through the analysis of the related data, this study provided some conclusions and implications.
Yang, Chih-Ying —— National Pingtung University of Education, Taiwan

Peace Is the Answer! Children & Pre-Service Teachers as Agents of Positive Change through International Community Art-Making
This interactive workshop explores the creation of an International Kids Guernica Peace Mural created by Danish children and American pre-service teachers studying abroad in Denmark. Project organizers from Denmark and America discuss their cross-cultural teachings and engagement with the children, school faculty, and pre-service teachers. The presenters will identify their project’s implications for education—including how art and study abroad opportunities serve as media for promoting cognitive development, global awareness, and cultural understanding.
Sickler-Voigt, Debrah —— Middle Tennessee State University- Murfreesboro, TN
Larison, Isaac —— Marshall University
Bodekær, Lone ——

Academe’s Global Glass Ceiling: A Cross-cultural Analysis
The “glass ceiling” is still an invisible and intangible phenomenon that is pervasive throughout the United States and across the globe in the academy. This paper session describes the preliminary findings of a critical analysis of documents that provided evidence (or the lack of evidence) of determinants of the glass ceiling which merit additional attention. In particular, we discuss: Are women responsible for the glass ceiling?
Marina, Brenda —— Georgia Southern University

The International Student Experience: An Auto-Ethnographic Study of International Students at a U.S. Midwestern University
This auto-ethnography draws on my personal experience, in-depth interviews with fifteen other international students, and participant observations carried out over a period of one year to understand how international students experienced life at MSU, a U.S. Midwestern state university. Participants shared: their experiences of rejection by American students, faculty, and staff; their feelings of devaluation, expressed as self-doubt and a tendency to overreact to life pressures; and a strong international student minority group identity.
Osso, Julia —— University of Manitoba

International Graduate Writers: A Sustainable Model and Curriculum for Language-supported Internationalization
Presenters will detail a language-supported internationalization initiative for graduate students at a large, public university located on the east coast of the United States that is gaining national recognition for its strategic and comprehensive approach to internationalization. The panelists will center this discussion on four dimensions of program design and implementation, including: enrollment management, pedagogical/curricular innovations, student support services, and collaboration with Writing Across the Curriculum.
Habib, Anna —— George Mason University
Mallett, Karyn —— George Mason University
Sealey, Nicole —— George Mason University
Zawacki, Terry —— George Mason University

Learner-Centered Teaching: Preparing Students to Be Independent Responsible Learners
This paper discusses features of learner-centered teaching. The balance of power between the instructor and students, involving students in making decisions about their learning, helping students to accept the responsibility for their learning, and valuing students’ interests, perspectives and speech are key features for producing a learner-centered environment. This paper suggests that instructors should take into consideration these elements to consciously create a learner-centered environment with which to prepare students to be independent responsible learners.
Abdelmalak, Mariam —— New Mexico State University
Further Considerations of Evaluation Competencies in Taiwan

A list of evaluator competencies (Stevahn, King, Ghere, & Minnema, 2005) was adapted to fit the Taiwanese context by Lee, Altschuld, and Lee (2012). The questions for the study were: how well do the modified competencies relate country-wide to Taiwan, did the investigation uncover training needs for evaluators, and would the two types of scales (Fuzzy, Likert) lead to similar or different results?

Lee, Yi-Fang — National Taiwan Normal University
Altschuld, James — The Ohio State University
Lee, Lung-Sheng — National Taiwan Normal University

Using TIMSS Teacher Questionnaire Items to Measure Standards-based Instruction of Science Teachers in Taiwan

The current study aims to measure the standards-based instruction of science teachers in Taiwan by using an international large-scale survey, the Trends in International Mathematics and Science Study (TIMSS). Psychometrical analyses will be applied to test the feasibility of TIMSS for building a reliable and valid construct of standards-based instruction. The study can further not only help understand the standards-based instructional practices of science teachers in Taiwan, but also provide a foundation for future international comparison of standards-based instruction across countries.

Tsai, Shin-Ping — National Taipei University of Education, Taiwan

Issues Addressed by Ohio's Blue Ribbon Panel on Principal Preparation Programs

Members of a state-wide Blue Ribbon Panel will discuss the issues that emerged in developing policy recommendations for the improvement of principal preparation programs in Ohio (U.S.). The recommendations established goals for recruitment and selection of students, program content and pedagogy, field experiences, inter-university and university-school partnerships, and metrics for assessing program quality. The recommendations were prepared for the Chancellor of the Ohio Board of Regents.

Beebe, Robert — Youngstown State University
Zigler, Ted — Wright State University
Baker, Kenneth — Ohio Association of Secondary School Administrators
Hambright, Grant — Wright State University
Millacci, Ann — University of Cincinnati
Zimmerman, Judith — Bowling Green State University

School Principals as Community Leaders in Rural, High Poverty Areas

This paper describes an innovative leadership academy which integrates three essential “anchors” of effective school leadership. These “anchors” of practice are: (1) Relationships (developing and maintain inter-personal relationships focused on the goal of educational improvement with a particular focus on building relationships for community leadership); (2) Diagnosing effective teaching and learning and; (3) Leadership and management skills and processes to implement change and transform schools.

Fusarelli, Bonnie — North Carolina State University
Militello, Matthew — North Carolina State University

Premises for Minority Schools Leadership in Three Different Countries

This paper deals with the role of principals in minority schools in three different countries. The study is based on interviews of leaders in eight different multi-cultural and multi-linguistic schools, two in Finland, two in Spain and four in Sweden.

Lahdenperä, Pirjo — Mälardalen University, Sweden

School Management Ideas of Primary Principals: From the Multicultural Leadership Perspective

“What kind of principals, there is what kind of school.” Principal is the school leader, the management idea of the principals of schools related to school quality and the performance. Factors to the success of school education is very complex, one of the principals operating educational concept of the most important indicator. The principals in an educational reform environment fraught with uncertainty and contradiction, principals School Leadership and Management need to adopting a multicultural perspective.

Chou, Mei-Hui — National Chi Nan University, Taiwan
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

Problems Saudi Female EFL Student Teachers Encounter During Their Teaching Practicum

This presentation goes over the most potential problems Saudi female student teachers encounter during their one-semester teaching practicum; how these student teachers deal with specific problems; and whether they employ proper problem-solution strategies when doing so.

Alsamadani, Hashem — Umm Al-Qura University

The CAST initiative in Guam and American Samoa: A Model of Effective Teachers Teaching Teachers

The Content Area Specialized Training model of professional development is designed to develop sustainable teacher leadership by increasing subject matter content and pedagogy knowledge along with the leadership skills needed to eventually serve as teacher leaders and offer support to the American Samoa Department of Education and Guam Public School System schools. This paper will share how over 95% of participants found CAST to be highly useful in their future professional development as teachers.

Yoshioka, Jon — University of Hawai’i at Mānoa
Zuercher, Deborah — University of Hawai’i at Mānoa

Sathya Sai Baba, The Mahabharata and Character Education

Sathya Sai Baba (1926-2011) was one of the most remarkable sages of the past several hundred years. This paper relates three compelling stories from The Mahabharata as told by Baba. They emphasize the immense value of gratitude, of reverence for family, teachers and truth, and of the beauty of service to others. The paper adds recent research confirming Baba’s insights in character education.

Jones, David — University of Calgary

Effective Recruiting Strategies that Attract STEM Teachers to Rural Schools in North Louisiana

The Alternative Teacher Certification Project at Grambling State University is designed to increase the pool of highly qualified teachers of STEM disciplines in rural high needs school districts. The Project employs diverse recruitment strategies to fulfill this challenging goal.

Greer, DeWanna — Grambling State University
Johnson, Patricia — Grambling State University
Jackson, Milton — Grambling State University

'Why Can’t this Child Learn?’: This Case Study uses a Systemic Approach to Overcome Barriers to Classroom Learning

Teachers frequently encounter a student who has potential but is an unsuccessful learner. This systemic approach: 1) overviews traditional educational approaches to helping the unsuccessful learner; 2) identifies barriers to learning success: family trauma (e.g. refugee families, financial distress), childhood trauma (e.g. abuse, neglect, violence), chronic illness, and how these manifest into problematic behaviours; 3) develops an educational plan to facilitate positive change in behaviour; 4) outlines techniques to enhance, support and evaluate learning success.

Grams, Garry — University of British Columbia, Canada
Grams, Judy — Surrey School District #36, British Columbia, Canada

RETAIN - Retain and Empower Teachers through Action, Innovation, and Networking

RETAIN is a center of excellence for the retention of teachers in the profession through research based programs including GROW – a guaranteed teacher program for Newberry College graduates, mentoring of new teachers for three years, professional development in data and assessment, and an information clearinghouse.

Johnson, Cindy — Newberry College, South Carolina
Luedeman, John — Clemson University, Seneca, SC
Kākau Mea Nui (Writing Matters) for Advancing Academic Successes of Native Hawaiian Students
The Kākau Mea Nui (Writing Matters) project set out to improve student writing proficiency in a K-8 school with a high Native Hawaiian population through teacher professional development. In this workshop, the project team will describe the project, goals and objectives, and preliminary results. Additionally, participants will engage in some of the project’s professional development activities and receive materials that address the writing process and summarizing strategies that promote writing as a tool for learning.

Podlewski, Sara — University of Hawai‘i at Mānoa
DeWoody, Heather — University of Hawai‘i at Mānoa

Procrastination as a Tool: Exploring Unconventional Components of Academic Success
Procrastination in an academic setting has often been attributed to a fear of failure, a result of perfection seeking, as well as an urge to avoid an unpleasant task. However, this interpretation may not be appropriate for all populations. This presentation will detail a recent investigation wherein the relationships between procrastination, fear of the testing medium, and academic success were examined for individuals in a graduate level academic setting.

Demeter, Damion — Pacific University
Davis, Shawn — Pacific University

Bullying In Schools: A Compassionate Perspective
This paper uses a compassion focused therapy lens to examine the characteristics of bullies, bully/victims, victims, and bystanders. We specifically focus on the role of early attachment history and threat-based modes of thinking in maintaining the cycle of bulling. The goal of this paper is to establish a theoretical framework from which future compassionate anti-bullying curriculum can be developed.

Davidson, Oliver — Eastern Washington University
Kolts, Russell — Eastern Washington University

A Writing Assignment Can Change Your Life: Ancient Rhetorical Exercises as a Therapeutic Device
This paper primarily discusses the relationship between ancient rhetorical writing exercises and how they can psychologically influence the culturally responsive pedagogy. We argue that such exercises function as a form of therapy for students of composition, and that instructors of these assignments play an important role in facilitating the psychological impact that these exercises might produce in their classrooms.

Sullivan, Sara — University of Louisiana at Monroe
Jackson, Tiffany — University of Louisiana at Monroe
Harvell, Kimberly — University of Louisiana at Monroe

Dare to Create: Exploring the Arts as a Place of Inquiry
We are born with the capacity to create and innovate, and our responsibility as educators is to support this capacity in both ourselves and our students. This workshop explores pathways for releasing and sustaining creativity within one’s life through visceral opportunities of engagement with the world. We integrate a variety of artistic modalities including movement, improvisation, poetry, visual work, to break open a space for including the arts as a place of meaningful inquiry.

Diaz, Gene — Lesley University
Snowber, Celeste — Simon Fraser University, Canada
A Study of Cyberbullying in High School: The Prevalence of Ethnicity
In the changing educational atmosphere today, with its strong focus on technology, it is important to understand the serious issue of cyber bullying that is resulting in destructive emotional and mental damage to our youth. In an effort to better comprehend this phenomenon, this study focused on evaluating the prevalence of cyber-bullying among teenagers of various ethnic groups enrolled in public high schools in Texas. Results of the study and suggestions for next steps along with collegial discussion will be included in the presentation.
Kupczynski, Lori — Texas A&M University – Kingsville
Mundy, Marie-Anne — Texas A&M University – Kingsville
Green, Mary — Texas A&M University – Kingsville
Uriegas, Brian — Comal Independent School District

Preparing Students for Higher Education and Careers in Agriculture and Related Fields: An Ethnography of an Urban Charter School
The presentation will include results from a qualitative study of an urban charter school relative to the preparation of students for higher education and careers in agriculturally-related fields. The results of the study will be presented through the lens of the Social Cognitive Career Theory (SCCT).
Henry, Kesha — University of Minnesota
Talbert, Allen — Purdue University
Morris, Pamala — Purdue University

The Remediation Plans for Secondary Education Programs in the state of Minnesota for Students Who have not Passed the Minnesota Teacher License Examination: A Survey of Public & Private Teacher Preparation Programs
The paper was written from the results of an online survey of Secondary Teacher Education programs from around the state of Minnesota covering how programs are managing the MTLE for their students, particularly for students not passing the content area tests. The other topics surveyed are items on the following topics: Test Preparation Activities, Subject Area Student Passing Rates, and Level of Cut Scores for their subject areas.
Smith, Brian — Minnesota State University Moorhead
Harms, Tim — Minnesota State University Moorhead

Improving High School Engagement Through Design Based Research
This design based research study investigates how student engagement and achievement are impacted when high school teachers are provided with intensive professional development to reflect the principles outlined in the Canadian Education Association’s Effective Teaching Practices Framework (2009). Our initiative is documenting the ways in which the learning environments in one Alberta high school reflect the principles of the Framework along with improvements in engagement and student achievement.
Saar, Candace — University of Calgary, Alberta, Canada
Brandon, Jim — University of Calgary, Alberta, Canada
Friesen, Sharon — University of Calgary, Alberta, Canada
Paulino, Preciado-Babb — University of Calgary, Alberta, Canada
Marcotte, Chenoa — University of Calgary, Alberta, Canada

Enhancing Online Learning with Technology: A Survey of Graduate and Undergraduate Business Students on Their Use of Social Media in Course Work
The paper presentation will focus on how graduate and undergraduate business students at one university have used social media to enhance learning in business law courses.
Cole, Michele — Robert Morris University
Swartz, Louis — Robert Morris University
Shelley, Daniel — Robert Morris University

Impact and Principle-based Approach for the Post Financial Crisis Teaching of Accounting Ethics
With the financial meltdown in recent years, and the parade of chief financial officers being held accountable for breaching public trust, ethics education is being discussed as an unmet need in the study of accounting. The purpose of this paper is to describe an impact and principle-based approach in ethics education for professional accountants in Hong Kong.
Lui, Gladie — Lingnan University
Shum, Connie — Pittsburg State University
Tam, Wing-Hung — Lingnan University
**Assessing the Correlation Between Educators’ Use of Technology and the Personal and Contextual Factors in K-12**

This study investigates the correlations (strength of association and direction) between educators’ use of technology and the contextual and personal factors in K-12. Participants were teachers, administrators, and consular randomly selected from 12 Arkansas Public Schools (n=486). The most significant finding of this study is that the statistical significance of relationships discovered between educators’ use of technology and different factors do not carry the same level of association or the direction of relationship.

Ibrahim, Mohamed — Arkansas Tech University  
Pepper, Stephanie — Arkansas Tech University  
Woodall, Peggy — Henderson State University

**Why Didn’t They Get It?: Diagnosing and attempting to address the reasons why some students underperform on a computer-based fractions intervention**

In this paper, we report the results of follow-up analysis that we conducted after a study in which the majority of students in three classes showed improvement in their ability to use virtual manipulatives to compare proper fractions, but seven students failed to make what we considered adequate progress from pre-test to post-test. We used these results to hypothesize changes to the computer system that may lead to improved student achievement outcomes.

Mendiburo, Maria — Vanderbilt University  
Hasselbring, Ted — Vanderbilt University

**Trials and Tribulations of Developing International University Partnerships**

Study abroad programs provide students, pursuing college degrees of all disciplines, a unique opportunity to experience cultures around the world. In teacher education programs specifically, giving students the chance to take classes, teach students, and observe cultures throughout the world can provide a first-hand knowledge in a world where cultural boundaries are being transcended in all countries.

Sivakumaran, Thillainatarajan — Arkansas State University  
Hall, Holly — Arkansas State University

**The Derivative Rag – Using Music to Enhance Mathematics Education**

This presentation will describe how the author has successfully used music to enrich and enliven his classroom. We will also discuss how students respond to learning mathematics through song.

McDowell, Eric — Berry College

**Indicators for Success in First Year Calculus**

This study was implemented to determine why some students succeed in their first calculus course after completing an early enrollment program. Course grades, interviews, and surveys were used. Preliminary results show that having a good understanding of trigonometry and having prior-work in calculus as very important. In addition, due to placement changes, all students entering Calculus I via prerequisite courses may benefit by taking a year-long or extended version of the course.

Pyzdrowski, Laura — West Virginia University  
Pyzdrowski, Anthony — California University of Pennsylvania  
Ogden, Lori — West Virginia University  
Walker, Vennessa — Campus Labs

**Researching Cognitive Gains in Geometric and Spatial Sense at the Block Centre**

As teachers and researchers in a Grade One classroom, we began exploring the cognitive gains in geometric and spatial sense as children played in the block centre. As educators, we had many questions about geometry and spatial sense in young children and how best to facilitate experiences that would enable them to construct knowledge.

Valentine-Anand, Lesley — Seneca College, Toronto, Ontario  
Hislop, Susan — The Bishop Strachan School, Toronto, Ontario
In Search of Intellectual Emancipation - Reading as Inquiry in an Elementary Science Classroom

The paper discusses a model of pedagogy inspired by Jacques Rancière’s concepts of intellectual emancipation in the Ignorant School Master (1991). The paper explores the emancipatory possibilities afforded by inquiry through interactions with science texts. It describes an intervention that adopts a dynamic view of science inquiry that focuses on reading, the development of student’s personal growth, and students’ creation of their own knowledge and learning experiences.

Otoide, Lorraine —— York University, Canada
Alsop, Steve —— York University, Canada

Science Literacy: The Impacts of Reading and Writing Activities

Presentation will talk about the ideas for future research about the impacts of reading and writing activities on students’ learning ability in particular learning science. Learning science play an important role in students’ daily life. Science knowledge gained may help students to be scientifically literate citizens.

Enuol, H'Bep —— University of Hawai’i at Mānoa

How Far an Inquiry Oriented Instructional Model is Successful in Secondary Science Classroom? An Empirical Investigation

Power point presentation will be delivered with a focus on inquiry instruction and 5E model incorporating the features of inquiry, followed by the significant components of 5 E model based curriculum package used in the study. How the study was conducted in an experimental setting, research procedure, data collected and analytical procedure will also be described. However the major focus will be the results oriented discussion.

Kirmani, Nighat —— University of the Punjab, Pakistan

Teaching Global Arts: A Collaborative Approach to Internationalizing the Fine Arts

My paper is a case study of collaborative curriculum development in Fine Arts at the university level. I discuss my experiences of developing syllabi with the support of a unique scholarly community at the university, through our university’s “Learning Without Borders” project. I relate the opportunities and unexpected outcomes of participating in this interdisciplinary group of colleagues, and how my classroom practice benefited from the group’s communal scholarly experience.

Nutting, Catherine —— University of Victoria

Infusing Informed Engineering Design Pedagogy in K-12 Math and Science Courses

The paper describes how K-12 Engineering can be an important pedagogical approach in mathematics and science courses. K-12 Engineering is examined in a STEM context with examples provided. Building on sponsored research, a framework has been developed using informed engineering design and results from several studies indicate positive improvement in student content knowledge and disposition towards STEM and STEM careers.

Burghardt, David —— Hofstra University
Chiu, Jennifer —— University of Virginia
Hecht, Deborah —— City University of New York

Troubling Public-private Partnerships in Education: A Critical Case Study of Private Corporate Philanthropy in Urban K-8 Schools in the United States

Peering through the lens of a critical case study, this multi-disciplinary research study ponders the nature of institutionalized relationships that get enacted when schools “partner” with corporations in philanthropy. This study offers a way in to textured understandings of school practitioner’s experiences in contact with corporations across power differences. The presentation will contextualize the study’s researchable problem, present interview data from schools, offer preliminary observations, and pose reflective questions for audience discussion.

Gurn, Alex —— Boston College

Promoting Transformative Learning in Interdisciplinary Travel Courses

Interdisciplinary travel courses and programs can be a “life-changing” experience. In this session, we (1) describe the design of courses and instructional methods which make transformational learning possible; (2) summarize case examples of students who had life-changing or other transformative learning from international travel courses; and (3) report on lessons learned and recommendations for international travel courses and programs.

Tamashiro, Roy —— Webster University
Scott, Brad —— Webster University
Availability of and Access to Career Development and Vocational Preparation Activities for Youth in the State of Illinois

A survey was conducted of Middle School and High School administrators across the state of Illinois. The survey’s goal was to inquire about career development and vocational preparation practices currently available for students with and without disabilities; with an emphasis on the transitioning of these students from school to work.

Turton, Amina —— University of Alaska
Blood, Erika —— Northern Illinois University
Laarhoven, Toni —— Illinois University, DeKalb, IL
Smith, Thomas —— Northern Illinois University

Process Integrity in Implementing Functional Behavioral Assessments

Functional behavioral assessment and intervention outcomes both procedurally and behaviorally are compared between teachers who are pre-service special educators and those who are current (< 3 years) practitioners. How processes differ in terms of social validity and determination of intervention integrity are discussed.

Turton, Amina —— University of Alaska
Blood, Erika —— Northern Illinois University

Changes in the Recontextualisation of Geography in Grade 10 Geography Textbooks

There have been three major curriculum reforms/changes in South Africa since democratic government in 1994. The curriculum that has been implemented this year has been analysed in a previous paper. This paper is based on a content analysis of 4 textbooks – one prior to the change, and thee developed during each policy change – to understand how the nature and structure of Geography represented in the textbooks has changed.

Naidoo, Devika —— University of Witwatersrand

Bridging the Gap: A University and Public School Collaboration- The Good the Bad and the Ugly

The paper discusses collaborating with a public middle school in developing a literacy program for at-risk students of color. Specifically the presentation will cover the benefits and complication of developing the program, working with undergraduate students and the curriculum.

Stanton, Shannon —— Whittier College

Realizing Their Potential: A Comparison of Private and Public HBCU Graduation Rates

HBCUs have historically provided support to African American students. However, current data suggest graduation rates at HBCUs are not moving in the right direction. We analyzed graduation data using IPEDS. This research focused on four states with private HBCUs, one public HBCU, and one comparative state public institution.

Boyer, Patricia —— University of Missouri – Saint Louis
Butner, Bonita —— University of Missouri – Kansas City

Fundamentals of Program Evaluation in Higher Education Settings

This paper will focus on key considerations for evaluation work done in higher education. A general approach for evaluating projects and programs will be described. Finally, two case studies in higher education settings will be described and several concluding discussion points will be raised and discussed with the session participants.

Thurston, Linda —— Kansas State University

The Writing on My Wall: Freedom of Expression, First Amendment and Social Media in Higher Education

College professors and students in higher education are increasingly relying on social network sites to make connections on a daily basis. A content analysis of (85) faculty members Facebook walls was conducted. The study concluded with an analysis of the implications of privacy rights for higher education college professors on social networking sites and whether they fit within the basic framework and purview of the freedom of speech first amendment constitutional rights.

Renner, Jasmine —— East Tennessee State University

Partnership in Climate Change Curriculum: Building Bridges between Western Science and Traditional Ecological Knowledge

This workshop is for educators who will be teaching about climate change issues and for students who want to learn about climate change science and solutions. It introduces Climate Adaptation and Mitigation E-Learning "CAMEL", a comprehensive, interdisciplinary, multimedia, online resource to help educators teach about climate change. And a teaching module that incorporates elder, water policy, climate change science, for students to learn how to develop water policy scenarios, adaptation plans and tribal resolutions to address water resources on southwestern tribal lands.

Trujillo, Octaviana —— Northern Arizona University
Using Action Research in Educational Leadership Preparation Programs: A Case Study in Teacher Mentoring

Of the 3 broad areas of education research available to school administrators, action research has long served as an important tool for investigating and addressing local problems that interfere with the student learning. Action research conducted in graduate programs can also assist future education leaders to be better prepared to identify and address areas of concern in their future leadership assignments. A case study conducted by a Western Governors University graduate student will be presented to illustrate how conducting action research can assist in preparing future school leaders.

Schmidt, Stan —— Western Governors University

Catching the Wave: Emerging Leader’s Academy

This work in progress study examines leadership preparation in the pre-leadership stage of the pipeline. The emerging leader academy is a combined effort of university and school district personnel in providing opportunities for a stronger foundation in leadership preparation for educators interested in career advancement in education.

Fraser, Shari —— University of Utah

Relationship Between Managerial Skills and Students Academic Performance

The study investigated the relationship between managerial skills and students’ academic performance in Nigerian Colleges of Education. It is expected to reveal the importance of managerial skills towards improvement in institutional efficiency. The study outcome showed a significant relationship between technical skills and students’ academic performance, between conceptual skills and students’ performance; while there was no significant relationship between interpersonal skills and students’ academic performance.

Olorisade, Olayiwola —— Kwara State University, Malete, Nigeria

From Crisis to Renewal: One School’s Journey

The presentation describes the path a school followed, post-crisis, which allowed them to achieve full recovery. Aided by PowerPoint, participants will hear what parent and staff participants identified as the factors that led to the school’s recovery. Theory related to educational leadership and crisis response as well as the significant research findings, will be presented.

Skelcher, Ann —— Simon Fraser University

Language Across the Curriculum with a Focus on Science

This presentation focuses on the integration of language in the content area of science. It is designed to assist elementary school teachers and those who prepare elementary school teachers in better understanding both the necessity of this type of integration and how to accomplish it.

Heinrich, Eric —— New Mexico State University - Carlsbad

Exploring Teacher Education Candidates’ Perceptions of Preparedness to Incorporate Diversity within Their Teaching Practices

Professional dialogue is shifting from discussions about ‘highly qualified’ teachers to ‘highly effective’ teachers, extending the conversation beyond content issues and into inclusive instructional teacher preparation for P-12 student learning (GA Partnership for Excellence in Education, 2012). In this paper, I explore elementary education student teachers’ perceptions about their effectiveness in a) addressing the spectrum of learning needs among students who identify from underrepresented groups and b) incorporating inclusive pedagogical strategies.

Bullock, Patricia —— Kennesaw State University

Creative Quotients - Intelligence Curriculum

We have to accommodate the passion of the children, what they love to study, because that’s the real potential will appear. So I suggest the new curriculum to applied in Indonesia based on the success in other country like Japan that appreciated the passion for every children. The curriculum’s name is “Creative Quotients – Intelligence Curriculum”.

Irfan, Mohamad —— Universitas Indonesia
**Creating Community through Common Books**  
This session will describe the impact of book discussion events on pre-service teachers’ and teacher educators’ constructivist teaching beliefs and practices. Implementation and results of the two-year project will be shared including how book discussions have strengthened and enriched a community of learners across teacher education programs at our university, as well as nurtured the intellect and reflective nature of pre-service teachers. Session participants will examine actual transcription data from student and faculty focus groups.  
Hale, Kimberly — East Tennessee State University  
Malkus, Amy — East Tennessee State University  
Hamilton, Lori — East Tennessee State University

**Grab Students’ Attention While You Can: Reading Aloud in Content Area Classes**  
This multimedia report on the value of reading nonfiction aloud in middle and high school content area classes will include rationale for reading nonfiction aloud, demonstrations of methods and tips for interactive read-alouds, resources for read-alouds and studies that support reading aloud to middle and high school students. The methods presented allow for deep understanding of complex texts as well as methods for providing access for students with learning disabilities and language barriers.  
Braun, Patricia — National-Louis University

**Why Lurk, Shirk, and Work? Exploring Students’ Experiences with Required Asynchronous Discussion Forums**  
The purpose of this study was to explore students’ experiences with required asynchronous discussion forums. Four preliminary themes emerged including reasons for participation, barriers to posting, reasons/motivations for lurking, and recommendations. One significant finding was that the online discussions’ did not appear to honour conversation as a process that allows learners who do not write well (or swiftly) to build understanding and contribute meaningfully to the social construction of knowledge and understanding.  
Hellsten, Laurie-ann — University of Saskatchewan  
Lemisko, Lynn — University of Saskatchewan

**Simulated Teaching Game for Cultivating Teachers’ Professional Competencies to Teach Ways of Thinking in Individual Subject Areas**  
In this paper, I discussed design principles of a simulated teaching game for teachers to teach utilization of ways of thinking in individual subject areas. As a framework to design the game, I adopted the gaming simulation technique. The main aim of developing the new game board is to represent a model of students’ knowledge acquisition and to generate choices for instruction, both appropriate and inappropriate, to teach utilization of ways of thinking.  
Matsuda, Toshiki — Tokyo Institute of Technology, Japan

**University Faculty and Teacher Collaborate Creating a Classroom Rounds Program**  
Historically, a disconnect exists between university programs and clinical experiences. The research focus of National Blue Ribbon Panel chaired by Darling-Hammond stresses the importance of clinical experiences in pre-service teachers’ preparation. Medical rounds are the practice exemplar. This workshop demonstrates the implementation of educational rounds using the model of pre-conference, ethnographic techniques for observation, and post conference while participants are actively engaged in the process. Research results will be shared from the study.  
Bowman, Connie — University of Dayton  
Herrelko, Janet — University of Dayton

**A Content Analysis of the Psychosocial Information Presented on Educational Websites Intended for International Students**  
In this presentation, we will share the findings from a qualitative pilot project in which we examined international student webpages of eleven universities, colleges, and schools. In evaluating these websites, we wanted to learn what information was presented to prospective and current international students about the psychosocial aspects of their transition. Our results demonstrate that these websites typically presented inadequate or outdated information. Implications for practice will be discussed.  
Popadiuk, Natalee — University of Victoria  
Klath, Cory — University of Victoria

**Unspoken Embedded Sorrow: An Examination of Attachment Trauma, Understudied Grievers, and Coping Methods in a Sample of Pacific Rim University Students**  
Description Not Available  
Kane, Stephen — University of Guam  
Ulloa-Heath, Julie — University of Guam
The Technological Sublime in American Textbooks
This study focuses on technological innovations as seen through the lenses of selected American history and social studies textbooks for middle/junior high, and senior high schools. I investigate these textbooks, within a hundred year range, 1880-1980, to determine how the points of view of the textbook authors and publishers influenced (and continue to influence) generation after generation of American students with their portrayals of U.S. technology.
Butler, Rebecca —— Northern Illinois University

Community Building in Special Education through Public/Private Partnerships for the Benefit of People with Autism Spectrum Disorder
Summarizes the process of establishing a public/private partnership in a small community determined to have effective, evidenced based, intervention for their children diagnosed with Autism Spectrum Disorder. A regional public university, a private hospital, two public school districts, and a non-profit parent advocacy group worked together to create a community based Autism Resource Center where families could receive information, diagnostics, and interventions or referrals.
Barry, Leasha —— University of West Florida

Culturally Responsive Teaching: Resources for Teaching Native American Culture
Northeastern State University received an Institute of Museum and Library Services grant to educate school librarians serving Native American students. Graduate students have created collaborative units, book discussion groups, Reader's Theaters, book trailers, collaborative units, poetry activities and annotated bibliographies to use with teachers in an effort to support the Native American culture. Samples of resources will be available.
Ray, Barbara —— Northeastern State University

Group Facilitation to Promote Collaborative Partnerships in Child Health
Master's degree project that focused on group properties, dynamics and process combined with the dilemma of how clinical nurse instructors facilitate second and third year student nursing clinical groups.
Pinzon, Sherry —— Mount Royal University, Calgary, Canada

Web-Based Asynchronous Distance Education, A Comparison of Learning Management Systems
Distance learning is a means of instructing a student while physically separated from the instructor. This process may occur either synchronously or asynchronously. Following a recent university system wide transition from the BlackBoard Learning Management System to the Desire2Learn Learning Management System a comparative evaluation of these two common management systems will be demonstrated.
Matthews, Eric —— AT Still University

Integrating Art across the Curriculum
This session is a result of research on integrating the arts across the curriculum and will display the why, what, and how art is integrated in all disciplines. Examples of using artists and their work and how art can be integrated in social studies, math, science, and literacy will be displayed. Artists include Picasso, Matisse, Kandinsky, and Mondrian. The work of bilingual, handicapped three and four year olds and their study of artists will be displayed.
Carrick, Lila —— New Jersey City University

Enhancing Instruction with Assertive Discipline
Teachers frequently report disciplinary problems that impact their ability to provide instruction. Being assertive to create a responsive classroom by incorporating functional assessments and consistent expectations for behavior will result in increased instructional time and improved academic outcomes. Poster will highlight theoretical models to explain challenging behaviors, describe approaches to assessing challenging behaviors and offer models for managing the classroom environment for early childhood classrooms.
Adesanya, Regina —— New Jersey City University

A Synthesis of Researches on Counseling Theory in the Guidance & Counseling Aspects: Content Analysis
The research examined characteristics of research studies on Counseling Theory in the Guidance & Counseling Aspects. The sample included 43 theses in the form of quantitative research that were submitted during the academic year 1997-2011 in the six state universities in Thailand.
Sabaiying, Wunlapa —— Sukhothai Thammathirat Open University, Thailand

Comparing North American English Rhythm and Japanese English Rhythm
Japanese is a mora-timed language, and English is a stress-timed language. This poster session is about examining acoustic nature of the cross-varietal difference. A variability index reflecting changes in vowel duration over utterances was computed to compare rhythms. Rhythm metric called Pairwise Variability Indices (PVI) was used to measure English Rhythm of North American English speakers and Native Japanese speakers.
Suzuki, Ichidai —— Ritsumeikan University

Reality of Using Modern Technology in Teaching Advanced Science Curricula in General Education from Perspectives of Science Teachers in Kharj Governorate
The study aimed at identifying the reality of using modern technology in teaching advanced science curricula in general education from perspectives of science teachers in Kharj governorate, and discovering the differences between the study sample's responses means attributed to variables (academic qualification, years of experience).
Ofaisan, Nourah —— Ministry of Education, Saudi Arabia
Almassaad, Ahmad —— King Saud University, Saudi Arabia
Environmental Education in Costa Rica: How Education and Ecotourism Influence Youth Perceptions of the Natural World
This poster describes a qualitative study conducted in Liberia, Costa Rica, in which two groups of students (ages 10-11 and 15-16) were asked to take photographs that depict the impacts of tourism in their community. Environmental impacts were the most frequently mentioned topic during discussion and developmental differences were found regarding environmental attitudes and knowledge. These results suggest an effect of environmental education, which is mandatory in Costa Rica at the elementary and secondary level.
Anglin, Ashley — University of Hawai‘i at Mānoa

Learning From and Teaching about Disaster: The Case of the April 2011 Tornado Outbreak
This poster session will present the findings of an ongoing research project examining how secondary teachers teach about and respond to natural disaster. Secondary teachers in one school system directly impacted by the April 2010 tornado outbreak were queried to identify effective ways of teaching about and responding to disaster.
Ray, Beverly — Idaho State University

Literature Review: The Manager’s Role in Learning Transfer of Leadership Development Programs
This literature review examines the role of an employee's manager on the transfer of learning from leadership development programs. Research indicates that much of the investment into leadership development is wasted due to a low rate of learning transfer. However, managers can facilitate transfer by supporting their employee before, during and after leadership development training.
Valladolid, Christine — Pepperdine University

Real-Time Aural Feedback in the Voice Studio
Real-time aural feedback may free singers from being trapped by what they hear internally, allowing them to make the anatomical shifts necessary for well-produced sound and to associate those sounds with a new kinesthetic feeling, all guided by the voice teacher within the lesson. I plan to submit evidence of the effectiveness of RTAF including the recordings of voice students before and after using the technology as well as spectrogram photos that correspond with these audio examples for more objective assessment.
Gesteland, Tracelyn — University of South Dakota

Partnership by Design: A Professional Development School
The purpose of the session will illustrate how school-university partners collaborate to form a professional development school to improve teaching and learning for an EC-6 teacher-education program. Highlights of the award winning program will be featured on a streaming PowerPoint presentation and handouts will be available. Inquires will be welcomed.
Hargus, Jauquita — Texas A&M University – Texarkana
Ballard, Glenda — Texas A&M University – Texarkana

Health Factors for Families of Children with Disabilities
Developing health promotion and health education goals for families of children with Disabilities based on parental/caregiver feedback is important to improve the health and quality of life for these individuals. In this poster we will present the results of surveys of parents and caregivers of children with autism (n = 94) and those with visual impairments (n = 26), and identify environmental correlates of physical activity for these children and the need for training programs.
Kercood, Suneeta — Butler University
Grskovic, Janice — Indiana University-Northwest

Making a Difference Online: Meeting Student Learning Needs with Differentiated Delivery in Online Course Development
Online education has been effective in meeting a wide range of student needs and learning styles. But developers of online-learning resources have not fully exploited those differences. Most online learning consists of textual materials or video lectures accompanied by electronic discussions or evaluations. To use online learning approaches effectively, students must first identify their learning styles and then be offered a range of resources that allow them to match their styles with course goals.
Cervantes, Alma — Skyline College
Chu, Shann — Brenkwitz High School
Buckley, Kevin — Brenkwitz High School
Lant, Kathleen — California State University – East Bay

Accessible and Useable: A Pathway to Good Policy for Online Materials
I will define what makes good accessible content for the web and e-readers.
Stanley, Theresa — Pima Community College

Enhancing Intrinsic Motivation and Satisfying the Basic Psychological Needs
The present study aimed to revise a motivational strategy created by Tanaka (2009b), and examined its effect on three motivational subconstructs (intrinsic trait motivation, intrinsic classroom motivation, and intrinsic motivation to classroom activities) and the basic psychological needs. The results showed the strategy had significant positive effect on three motivational subconstructs and the three needs. The result also showed the dynamic process of satisfying the need for competence in motivational classroom.
Hiroaki, Tanaka — Hiroshima International University

Guidelines for Students With Disabilities Transitioning from Secondary Career and Technical Education Programs to Post Secondary Technical Programs
Description Not Available
Wircenski, Jerry — University of North Texas
Wircenski, Michelle — University of North Texas

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The Impact of Building Level, Job Embedded Professional Development in Classroom Teaching and Learning
This presentation will provide participants with embedded professional development that will impact classroom learning and teaching. This presentation will also highlight essential professional development that will improve student achievement.
Cypress, Audrey —— Virginia State University

Systematic Observation of Coach Feedback in Elite Youth Volleyball
The results of coach feedback during time-outs to the performance of 16-18 year old volleyball players in competitive match play will be presented. Systematic observation of coach feedback during the 89 time-outs was recorded using the coach time-out observation instrument and multiple regression was used to analyze the data.
Mann, Mark —— Texas Woman’s University
Gorman, Dean —— University of Arkansas
Denny, George —— University of Arkansas
Kern, Jack —— University of Arkansas
Lirgg, Cathy —— University of Arkansas
Hunt, Sharon —— University of Arkansas

An Analysis of Environmental Intervention Studies on the Behavioral Habits of Young Children: Research to Application
This study was three fold. First, to observe and record the behaviors of young children in an effort to determine the foundations of habits that positively or negatively affect the environment using an action research model. Secondly, to identify curriculum interventions for children that suggest changes in behaviors. Finally, to consider implications for curriculum interventions related to early childhood environmental education following North American Association on Environmental Education, state standards, and Keep America Beautiful resources.
Schertz, Linda —— University of North Texas
Carson, Cecilia —— Keep America Beautiful
Robles-Goodwin, Patsy —— Texas Wesleyan University

Development and Validation of Interactive Tools for Providing Personalized Learning Resources to Students
The objectives were to analyses current researches and best practices and develop an interactive tool for providing personalized learning resources to students. Students’ ability or proficiency was estimated based on responses to test items. The analyzed testing results were used to recommend appropriate learning materials. The developed tool was based on artificial neural network classification. It works interactively with the instructor and provides close to the instructor’s recommendation, thereby can accelerate learning efficiency and effectiveness and increase student retention.
Gortcheva, Elena —— University of Maryland University College

Professional Perspectives and Practices in Supporting Families in iPad Use
Currently, there is great promise purported in using iPads as a form of Assistive Technology (AT) with children receiving special education and related services. Little is known about supports offered to educators, related professionals, and families in effectively integrating this new technology as an AT device. This proposed study seeks to examine current practices and beliefs about the training needs of staff and families integrating iPad use into special education and related services.
Grave, Shannon —— University of North Dakota
Johnson, Carol —— University of North Dakota
Chiasson, Kari —— University of North Dakota

Moving the Needle on Adolescent Literacy through Teacher Professional Development
This presentation reports on an ongoing teacher professional development program focused on building capacity of secondary educators in the area of adolescent literacy. Through a series of summer institutes, online courses, and continued research and development, our Advancing Adolescent Reading Initiative (AARI) project aims to equip middle and high-school teachers with the knowledge to help foster adolescent reading development and to become leaders of literacy within their respective schools.
McQuarrie, Lynn —— University of Alberta
Nocente, Norma —— University of Alberta
McInnes, Alison —— University of Alberta

Learning the Basics of Information Literacy by Using Securities Report
The purpose of this study is to present a series of procedures that enable beginners in information literacy to learn the basic methods of collecting and processing information pertaining to information literacy.
Toyama, Eriko —— Mejiro University

The Role of Mission Alignment in College-Community Partnership Participation
I will discuss a qualitative pilot case study exploring involvement in a college-community partnership in a culturally diverse urban municipality located in the southeastern United States. More specifically, this study will answer the following research questions: (1) What factors frame the individual perspectives of stakeholders in the college-community partnership? and (2) To what extent does a participant’s personal mission align with that of the partnership?
Gethers, Ravenn —— College of William & Mary

Reflecting on simSchool: Can an Online Simulation Promote Reflective Teaching Practices among Preservice Learners?
This poster session will present the preliminary findings of an ongoing research project examining whether an online simulation, simSchool, can promote reflective practices about classroom management among a group of elementary and secondary education learners.
Ray, Beverly —— Idaho State University
Jacobsen, Brenda —— Idaho State University
Research indicates that there is a direct link between a student’s mental health and academic achievement. Educators have a unique opportunity to play an important role in the mental health of children and youth, as educators often are the most consistent and stable individuals in student’s lives. It is imperative that educators have the knowledge and practical tools to recognize and intervene appropriately in situations where mental health may be of concern to children and youth.

Controlling Cyber bullying in an E-Learning Environment
Cyber bullying is considered the use of interactive technologies including, but not limited to, instant messaging, voice, social networking sites, or other newly developed technology-based communication tools. Cyber bullying presents many challenges for educators. What legal ramification does this place on you as an educator? Ways of dealing with cyber bullying specifically to the online learning environment will be discussed and shared via handouts.

Pilot Study: Exploring Impacts of EED 420 Science Methods Course on Preservice Elementary Teachers’ Views on the Nature of Science
This study explored impacts of a semester-long science methods course on preservice elementary teachers’ views on the nature of science (NOS). Also examined were NOS aspects that preservice teachers incorporated into their science lesson plans and peer teachings. The results of the study showed that some changes were made as a result of EED 420. The study discussed that a mere one semester-long science methods course was insufficient to improve the understandings of the NOS.

The Effectiveness of Summer Internship Experiences in a Second-language Environment
This study explores Taiwanese students’ perceptions on the effectiveness of summer internship experience in Japan. The hotel summer internship program is offered by a Japanese language department, National Taichung University of Technology.

The Challenges Faced by Taiwanese Interns in Japan
This study provides insight into students self-reported challenges and struggles faced as interns in Japanese hotels. The challenges and suggestions concerning implementing summer internship programs in Japan will be also discussed.

Meeting the Challenge of Addressing Mental Health Issues in Your Classroom
Research indicates that there is a direct link between a student’s mental health and academic achievement. Educators have a unique opportunity to play an important role in the mental health of children and youth, as educators often are the most consistent and stable individuals in student’s lives. It is imperative that educators have the knowledge and practical tools to recognize and intervene appropriately in situations where mental health may be of concern to children and youth.

Shifting Horizons: The Development of the Personal Learning Device
The prospect of integration of a Personal Learning Device as a staple for freshman college students to increase inclusion, accessibility, and connectivity to classmates and faculty. Methods for implementation of the Personal Learning Device including training, personalized applications, and current software providers will be reviewed.

Facilitate Positive Attitudes of University Students toward Aging In Taiwan
The university general education is based on the concept of the service-learning in Taiwan. In the elder service-learning program, aging places much more emphasis on the innovation of the teaching strategies. It is necessary that university students provide services for the elders to understand demands of the elders, to facilitate positive attitudes toward the elders, and to promote altruistic competence of university students.

Transformative Learning for Older Students Participating in Painting Courses
This study has two purposes: (a) to explore the spiritual world and life adaption of the older students; and (b) to transform the reflection and perspectives of the older students. Data were collected by adopting the in-depth interview on 6 older students participating in painting course. The findings are presented: (a) to understand older students’ spiritual needs, self-concept, and emotions; and (b) to help older students with positive life attitudes, relationships, and transformative learning.
Developments and Challenges for University Elder Extension Education in Taiwan
Firstly, the developments of university elder extension education with origin and status quo in Taiwan is described. Secondly, the policies and practice of elder extension education are explored. Thirdly, the future trends and challenges of elder extension education are analyzed.

Huang, Li-Ping — National Kaohsiung Normal University
Hu, Hsiao-Mei — Toko University
Tsai, Wenchi — National Chung Cheng University

Problem Solving Interventions: Impact on Young Children with Developmental Disabilities
This presentation will discuss a study designed to ascertain the impact of structured problem-solving instruction on young children with developmental disabilities. Specifically, this study compared the use of two types of problem-solving instruction on the acquisition of problem-solving skills. The two interventions used in the study were Literacy-Based Structured Problem-Solving and Center-Based Direct Instruction using problem-solving situation cards. Results and the educational impact of the two interventions will be discussed.

Diamond, Lindsay — University of Nevada, Las Vegas

Academic Success of First Nation Adolescents in Canada: Exploring Intelligence, Cultural Identity and Self-esteem as Protective Factors
A model of academic success involving intelligence, cultural identity and self-esteem was examined among 53 students in grades 6 through high school in the only school in a First Nation community in Quebec. The findings indicated that intelligence and cultural identity, but not self-esteem, affected academic success.

Vicaire, Marsha — McGill University
Flores, Heidi — McGill University
D'Arrisso, Alexandra — McGill University
Burack, Jacob — McGill University

The Use of Gamification in Computer Science Courses and the Effects of Using it in a Beginning Programming Class
This report will describe the meaning of gamification and its general use in higher education.

Smith, Mary — Hawaii Pacific University

Math and Science In Space: A Seminar Experience for Elementary Preservice Teachers
This poster presentation will reflect on a five-day seminar for preservice elementary education majors. This seminar provided experience in integrating mathematics and science through space education. Students participated in activities, reflected upon the teaching and learning theories supported by such inquiry based instruction, and reflected upon the value of integrating subjects in meaningful ways.

Burton, Megan — Auburn University
Tripp, Lucretia — Auburn University

Approaching "Deaf Education Issues in Alberta": Building a Partnership with the Alberta Association of the Deaf (ADD)
The Alberta Association of the Deaf (AAD) advocates for rights for all Deaf Albertans, including equal access to social services, education, and employment. The purpose of this awarded research project is to collaborate with Deaf members of the Alberta Association of the Deaf (AAD) by using Community-Based Research (CBR) to explore current issues related to experiences of Deaf students in educational settings in Alberta.

Ghahreman, Rouzbeh — University of Alberta

Reasons for Adults Participating in the Preretirement Education Program in Taiwan
We will introduce the status quo of preretirement education program in Taiwan in this session. In addition, we will help the participants of this conference to know how to successfully prepare for their retirement by our research findings.

Tsai, Wenchi — National Chung Cheng University
Hu, Hsiao-Mei — Toko University
Huang, Li-Ping — National Kaohsiung Normal University

What We Know about Chinese Language: Toward Spoken Chinese Dialects and Cultural Diversity
What you know about Chinese language? As a multi-lingual country, apart from Mandarin, numerous local dialects are widely used in different regions. This presentation examines spoken Chinese dialects through cultural diversity across the geographical regions.

Wang, Wenjie — New Mexico State University

The Relationship between Mental Health and Cultural Self-Construals: The Differences Depending on the Image on Inclusion of other in the Self
This study formed a hypothesis that the inclusion of Other in Self (IOS) has an intervening effect for the relationship between mental health (specifically, hopelessness) and cultural self-construals/self-monitoring traits. The main results showed that both in the respondents who have an image of no overlap between Self and Other, and, in contrast, who have an image of moderate or strong overlap between them, independent self-construal have a significant relationship with hopelessness.

Shiomura, Kimihiro — Ferris University (JAPAN)

Automated Waste Sorter
This NSF funded project for science educators was intended to bridge the gap between science education and engineering concepts for the classroom. This project specifically involved designing a low cost and user-friendly waste sorter for recyclable materials.

Koch, Janet — Central Michigan University
Using the Guided Writing Approach and Wordless Picture Books to Motivate Struggling Second Language Writers
Do you ever wonder what to do when students struggle to generate topics and write independently? For many elementary English Language Learners, expressing written ideas in a new language is challenging and overwhelming. This ESOL teacher turned teacher educator will explain how to motivate students using guided writing and wordless picture books.
Uliassi, Christine — State University of New York at Cortland, Binghamton Univeristy

Effect of Aromatherapy on Women’s Menstrual Cramps: the Results from Auracom-Biofeedback Device
The study is an Quasi Experimental nonequivalent control group pretest-posttest design and using high tech device: Auracom-Biofeedback Device to measure the effect of Aromatherapy on menstrual cramps women for future nursing education.
Chiu, Tzu-I — Central Taiwan University of Science and Technology
Cheng, Hsiu-Fen — Central Taiwan University of Science and Technology

How Should Instructors Teach Grammar to Facilitate Learners’ Communicative Competence?
This paper reexamines grammar instruction in communicative approach in terms of teaching a foreign language. Although many foreign language instructors believe in communicative approach, their grammar instruction may not generate “genuine” communication with their students without realizing their non-communicative approach. This paper examines some research studies about grammar instruction and provides pedagogical suggestions to facilitate learners’ communicative competence.
Dosaka, Junko — National Taichung University of Science and Technology

Planting the Seeds of Entrepreneurship - Business Education for Youth
Today’s youth will be the community leaders and business owners of our future. This research will further the understanding of the effects of exposing youth, ages 12 to 18 years old, to entrepreneurial skills, leadership skills and general business knowledge in addition to experiential learning in this area. Specifically, the research would determine the effects of classroom exposure to business and seek to understand if this knowledge would increase career trajectories into business ownership and entrepreneurial endeavors.
Papp, Theresa — University of Saskatchewan

How Superintendents Perceive District Readiness to Fully Implement Multi-tiered Systems of Support (MTSS) in an Era of Accountability: Obstacles, Opportunities and Building Leadership Capacity
Authors will prepare a poster representing their research conducted with the superintendents in a state located in the southwest region of the US in regards to the implementation of multi-tiered systems of support in their districts. Data collected through a survey and interviews will be reported and connected to the research questions and findings.
Dulaney, Shannon — Brigham Young University, Provo, Utah
Hallam, Pamela — Brigham Young University, Provo, Utah
Leave the rules to the rule makers and let the rest of us focus on content!

local resources.

activities which engage secondary teachers in the investigation of local natural resources and encourage the development of ecology lessons and activities using book and use the excellent, FREE citation makers that save valuable teaching time AND result in better Works Cited, Bibliography pages, and in-text citations.

depending on the country she was in.

Comparison of Traditional Teaching Methodology Versus Online Teaching Methodology

This research study explores different strategies and methods faculty members use to teach face-to-face classes compared to online classes. The research will also look at the resources that are needed to teach online classes versus face-to-face classes as well as issues and limitations that arise.

Sivakumaran, Thillainatarajan —— Arkansas State University
Keels, Brooke —— University of Louisiana at Monroe
Garcia, Katie —— University of Louisiana at Monroe

Vizi Courseware Evaluation and Research Project

The ViziLearning System (VLS) is a technological solution to improve student learning not tied to specific subject matter textbooks but is aligned with basic core content. The goal of VLS is to increase student engagement with course content. The purpose of this project is to (a) measure how effective VLS is in student learning of concepts; (b) measure student engagement in courses using/not using VLS; and (c) clarify faculty activities and needs to maximize VLS.

Huffman, Lisa —— Ball State University
Smith, Rodger —— ViziLearning Systems
Ferguson, David —— Ball State University
Plesha, Suzanne —— Ball State University
Engel, Don —— Ontario Systems
Davis, Wil —— Ontario Systems

Adding Animated Teacher to Slide-based Lecture Video In order to Promote Learner’s Active Thinking

We propose a new method to distribute lecture video. We use lecture information (results of teacher’s speech recognition, lecture slides and handouts, etc.) to estimate group of topic, important part, and so on. Moreover, with using those results, we set intentions to prompt learners to perform active learning in each part. Furthermore, we propose a technique to add animated teacher, instead of lecture video, on the slide presentation in order to promote learner’s active thinking.

Matsuda, Erina —— Tokyo Institute of Technology, Japan
Matsuda, Toshiki —— Tokyo Institute of Technology, Japan

Throw Away the Book. Why spend hours of teaching time and hundreds of dollars on books when Free Citation Makers Do a Better Job. It’s Time to Throw Away the Book!

How much time do we spend teaching MLA, APA, ETC? Too much considering the time spent grading the errors! The book is obsolete, so let’s throw away the book and use the excellent, FREE citation makers that save valuable teaching time AND result in better Works Cited, Bibliography pages, and in-text citations. Leave the rules to the rule makers and let the rest of us focus on content!

O’Hara, Sarah —— Pima Community College

Non-native English Speaking English Teachers’ Identities from Critical Perspectives in Asia

This paper discussed how non-native English speaking teacher establish their credibility as legitimate speakers from a critical theoretical lens. The overall findings show that they need to re-construct their identities under the myths that only NESs can be “ideal” English teachers. This study would suggest that non-NESs should develop the personal and professional confidence to perceive themselves as legitimate English teachers, as well as use their strengths as a second language learner

Wu, Hsiao-Ping —— Texas A&M University – San Antonio

"Because it’s a Different Me in each Country": The Influence of Location on the Language and Identity of a Japanese Double

The presentation focus is the influence of physical location on the language use and identity of English language learners, specifically a Japanese-American adolescent girl who spent time in an English language environment during a brief return trip to the U.S. The presentation discusses the qualitative research, conducted via multiple semi-structured interviews, which revealed the girl to perceive herself differently in terms of nationality and as a language speaker depending on the country she was in.

Rubrecht, Brian —— Meiji University
Ishikawa, Kayoko —— Meiji University

Using Local Resources to Engage Teachers and Students in Learning: Part of the Federally-funded Improving Teacher Quality Grant Program

Do your students or teachers suffer from “nature deficit disorder”? Engage and interest students and teachers in the study of ecology and other content through the use of place-based resources to teach national and state standards. This workshop shares preliminary data and engaging strategies from professional development activities which engage secondary teachers in the investigation of local natural resources and encourage the development of ecology lessons and activities using local resources.

Bennett, Missy —— Georgia Southern University
Scott, Heather —— Georgia Southern University
Troutt, Megan —— Georgia Southern University

Session Chair: ESL/TESL Session Chair: Wu, Hsiao-Ping
Session Topic: Secondary Education - Panel Session Chair: Bennett, Missy
Room: Hibiscus 1
Time: 1:15 - 2:45 PM / Wednesday / 1/9/2013

Session Chair: Educational Technology Session Chair: Huffman, Lisa
Room: Iolani 5
Time: 1:15 - 2:45 PM / Wednesday / 1/9/2013

Session Topic: ESL/TESL
Session Topic: Secondary Education - Panel
**Session Topic:** Cross-disciplinary areas of Education - Workshop  
**Session Chair:** McCambridge, Michael

**Increasing Academic Achievement for All Students: An Active Teaching and Learning Approach that Supports Common Core Standards and 21st Century Learning**

Based on years of active learning research and practice in k-12 the findings reveal that Active Collaborative Transformative (ACT) teaching and learning approach provides a solid theoretical rationale, a teaching and learning model, and effective active teaching and learning strategies to increase academic achievement, opportunities to think critically and creatively, and develop collaboration skills in all students. Participants will be introduced to the ACT approach and experience ACT strategies for immediate use in their classroom.

McCambridge, Michael —— California Lutheran University
Sieger, Julia —— California Lutheran University

**The Conditions of Women Seafarers in Japan: In Connection with the Maritime Education for female Students**

This presentation shows the present conditions of feminization of seafarers in Japan. And it analyzes the reasons why the number of women seafarers is small. Moreover, on the basis of this passivity for the employment of women seafarers in Japan, I examine the maritime education for female students who aim to be seafarers in their future.

Ishida, Yoriko —— Oshima National College of Maritime Technology

**The Declining Presence of the African American Role Model in Public Education and the Regression of the African American Students in Public Education**

Four of 10 school-age children in the United States are members of cultural minorities, and in the 25 largest cities in our country, students of color compose at least half of the student population (U.S. Bureau of Census, 2006a). Although nonminority teachers can work effectively with minority students, many educators believe that minority teachers bring valuable perspectives to classrooms (Michie, 2004). Race and ethnicity do matter too many students and their families, and do have an impact on communications and interactions with teachers.

Ellis Jr., Rufus —— Florida Agricultural and Mechanical University
Tolliver, Edward —— Florida Agricultural and Mechanical University
Howse, Mark —— Florida Agricultural and Mechanical University

"**Keep Reaching for More Success": Engaging Middle School Youth Academically**

This presentation will elaborate on key elements in successfully engaging middle school youth in ways that enhance their academic performance. Findings are based on in-depth interviews with youth service programs that have demonstrated improvement in participants’ academic performance.

Liebing, Trevor —— Eastern Washington University
Lewis, Lateasha —— Eastern Washington University
Wright, Sue Marie —— Eastern Washington University

**Toward a Pluralistic Medical Education: A Case for Qualitative Training**

We challenge the narrow epistemology of evidence-based medicine that has resulted in the widespread training of medical students in empirical, quantitative methodology. We propose a pluralism for medical education and research that considers more methods and philosophies for medical science and explore the benefits of qualitative training for medical students.

Zhang, Michael —— University of Illinois at Urbana-Champaign
Gonzalez, Herbert —— Texas Tech University Health Sciences Center

**Examining the Transition Programs of Students with Disabilities: Special Educators’ Ratings of Their Students’ Transition Services**

Transition services help youth with disabilities prepare for adulthood; however, an understanding of what works and under what conditions has been difficult to determine. Preliminary results from a study of transition practices of states identified as being progressive in their delivery of transition programs and services will be shared. More specifically, special educators’ ratings of their students’ transition services were used, in part, to determine the types of services being provided to students with disabilities.

Rabren, Karen —— Auburn University
Global Hybrid Courses: Benefits for Campuses, Faculty and Students
Global Hybrid Courses, blending online learning with a short-term travel component, can benefit students and faculty and support campus internationalization. In this session, we (1) describe the design of courses that incorporate travel; (2) summarize case examples of students and faculty positively impacted by participation in a Global Hybrid Course; (3) discuss how these courses fulfill the university’s mission of global citizenship (4) report on lessons learned and recommendations for international travel courses and programs.
Tamashiro, Roy —— Webster University
Scott, Brad —— Webster University
Browning, Anne —— Webster University

Gender Discrimination in Higher Education Academia: An Overview
This paper is an attempt to analyze the male dominancy and female subordination in higher education academia and also to find out the ways for restructuring the universities in terms of gender equality.
Khan, Muhammad —— The Islamia University of Bahawalpur, Pakistan
Ishaq, Sumara —— The Islamia University of Bahawalpur, Pakistan
Ahmad, Sheikh —— Independent

Analyzing the Last Thirty Years of School Reform: The Transformational Qualities of “A Nation At Risk” for 21st Century Leadership
This paper examined the significant reform initiatives since the publication of A Nation at Risk in 1983. The authors review and synthesize critical reform policy decisions over the last thirty years and provide recommendations for school leaders, policymakers and defend a proposed 21st century leadership paradigm for transforming American schools.
Jackson, Judy —— Bowling Green State University
Sanders, Eugene —— Sandusky City Schools

Transforming an Urban High School: Utilizing a STEM Instructional Design to Empower Students, Teachers, and Parents in an Impoverished Community
This research paper examined the leadership strategies and instructional design approach that significantly improved a low performing urban high school by utilizing a Science, Technology, Engineering, and Science (STEM) discipline. The focus on the study provide a qualitative analysis of school staff regarding the impact of the STEM curriculum on students, parents and the larger impoverished urban community. Recommendations for school leaders and turnaround policy experts are provided that merge both theoretical and practical frameworks for improving student performance.
Sanders, Eugene —— Sandusky City Schools
Jackson, Judy —— Bowling Green State University

The Sponsor or Principal or Both: Understanding the Role Conflict and Tensions in Leading and Managing Sponsored Secondary Schools in Kenya
Secondary schools in Kenya are either public or private. Public schools are government supported and/or funded, while private schools are diversely supported. In private schools proprietors finance and manage the school through and other contributions from the sponsor. However, proper running of these institutions depends on the working relationships between the sponsor and headteacher/principals.
Makori, Andrew —— Reading Gap International CIC
Onderi, Henry —— Bondo University- Kenya

Saving Struggling Schools: Leadership That Works
All school leaders must ensure rigorous implementation of the Common Core State Standards (CCSS), but this is especially important in struggling schools, where students are not achieving. Leaders need to know what CCSS is and have a system in place to map, monitor and evaluate to ensure that the core is being taught. This session will be a discussion about the critical success factors needed to develop these systems. Participants will leave the sessions with ideas for their own schools and information about personal professional development.
O'Neill, Kathleen —— SREB Special leadership Projects
**Parent Involvement in Young Child Educational Institution in China**
The research explores the current situation of the parent involvement in the young child educational institution in China, and analysis the problems and its reasons mainly based on the participant observation, interviews, questionnaires in the young child educational institution.
Wei, Yao —— Northeast Normal University
Haimin, Liu —— Northeast Normal University

**The Pedagogical Role of Reggio-inspired Studios in Early Childhood Education**
This qualitative study aimed to describe, interpret, and appraise two Reggio-inspired studios in the United States in order to provide an in-depth analysis and shed new light on educating preschool-aged children. Findings reveal that Reggio-inspired studios have the potential to promote the following behaviors in children: 1) positive approaches to learning, 2) an ecological perspective and creative thinking, 3) theory building, and 4) communication through many different symbolic languages.
Tuthill, Laura —— University of Colorado, Colorado Springs

"That's not Fair!" How Play can Enact Notions of Social Justice though Young Children's Play
This presentation explores the ways in which children’s play episodes can become opportunities to develop conceptual knowledge and understandings of social justice. Early years teachers are challenged with the ability to recognise the potential that exists when young children are engaged in play. To a large extent, what children learn about fairness, social justice and gender issues are dependant upon teachers subject content knowledge of social sciences education and their own values and beliefs systems.
Leaupepe, Manutai —— The University of Auckland

Preschool Science and the Development of Language and Literacy Skills
This presentation will explore links between age-appropriate science instruction for young learners and the development of their language and literacy skills. The effectiveness of these linkages is highly dependent on the nature of the science instruction and how it is implemented in the classroom. The paper will also recommend ways to effectively prepare pre-K teachers for doing science with their young learners based on our experience with the “A Head Start on Science” project.
Ritz, William —— California State University – Long Beach

"Time To Teach" – Strategies That Work
The workshop enables educators to learn, practice/model, reflect, and implement research-based strategies from “Time To Teach” for the purposes of optimizing instructional time and positively impacting student achievement. Educators will be able to implement these research-based strategies the very next day.
Roti, Frank —— Center For Teacher Effectiveness

Project-based Learning as the Delivery Model in Teacher Education Courses
The presentation encompasses the design and implementation of project-based learning for delivering content in teacher education courses. A quasi-methods study is conducted to analyze the development of pedagogy that promotes student engagement in critical thinking including habits of mind, and social-emotional learning based on a student-centered project-based learning instructional format. The objective is to determine if students’ active engagement in the critical thinking process through an in-depth project increases self-awareness, self-regulation and sustainable learning.
Lasley, Elizabeth —— Sam Houston State University
Decker, Adrian —— Sam Houston State University

The Importance of Integrating “Sex Education” into Counselor Education Programs: An Example of a Sex Therapy Course
Counselor Education programs are meant to prepare counselors for clinical work, but typically integrate little about clients as sexual being despite research indicating that counselors feel ill-prepared to discuss sex/sexuality with clients. The presenters will review a course and teaching techniques used to students gain knowledge about assessing and intervening with sexual issues, explore their own values around sex, and demonstrate basic abilities to work with clients related to sex/sexuality.
Dermer, Shannon —— Governors State University
Dunham, Shea —— Governors State University
Scholarship and Education in Action: A Model for Advancing Transformative Engagement
When describing engagement in higher education many empirically supported explanations and interpretations emerge. How faculty, students, community partners and institutions of higher learning are accomplishing and/or advancing transformational engagement as evidenced by impact on educational delivery, research and outreach is not always clear and specific. This presentation seeks to continue the dialogue about engagement best practices; to describe a model approach currently utilized; and increase awareness of supports necessary for engagement sustainability.
Thomas, Chippewa —— Auburn University

Effects of Explicit Instruction on the Semantic Role of English Sentence Subject: A Case of Japanese EFL Learners
Japanese learners of English (JLEs) often mistakenly analyze English Subject-Verb structure as a Japanese Topic-Verb construction due to first language transfer. Mere exposure to input is insufficient for them to understand that the sentence-initial nominal is not a topic in English. Given this, our study examined whether explicit negative feedback would help JLEs realize that the sentence-initial noun phrase must be the subject, which has a thematic relationship with the verb in English.
Shirahata, Tomohiko —— Shizuoka University, Japan
Shibata, Miki —— Hiroshima University, Japan
Taferner, Robert —— Yokohama City University, Japan

Three-Year Longitudinal Study of Nine Difficult Structures in English for Beginner Japanese Learners of English
This is an interim report on a three-year longitudinal research project for investigating approximately the same 200 Japanese beginner learners of English. Nine English structures such as interrogative questions and post-modification will have been examined in terms of the writing and speaking modes, in order to see the development in the learners’ implicit as well as explicit knowledge of the structures, and the causes as to why they have not learned as the teachers expected.
Takashima, Hide —— Tokyo University of Foreign Studies
Murakami, Mihoko —— Seijoh University
Imai, Noriko —— Kochi University
Sugiura, Rie —— Tokai University
Kiryu, Naoyuki —— Kamakura Women’s Junior College

The Effectiveness of Developmental Reading on the Academic Performance and Retention Rate of African Americans Attending Higher Education Institutions
This presentation will focus on Developmental Reading and its effect on Academic Performance and Retention Rate of African American Students attending a Higher Education Institution.
Thomas, Minnie —— Texas Southern University

Reciprocal Reading Instruction: Establishing Literacy Leadership in Secondary Local Education Agencies through Collaborative Partnerships with Institutions of Higher Education
During this session presenters will discuss a study designed to formulate an effective professional development model for a site school in one of the university’s partner districts that would fill content literacy instruction gaps in the curriculum and help the school to address the goals of the state’s newly adopted literacy program. This session will highlight the importance of collaboration of local stakeholders in successfully implementing a researched-informed, comprehensive literacy plan in low-performing secondary schools.
Jackson, Tiffany —— University of Louisiana at Monroe
Harvell, Kimberly —— University of Louisiana at Monroe
Sullivan, Sara —— University of Louisiana at Monroe

Increasing Reading Literacy for Elementary Children through a Partnership between a Teacher Education Program and Local Community Non-Profit Literacy Organization
The purpose of this paper presentation is to describe a unique, one of a kind, partnership between the Regis University School of Education and Counseling Teacher Education Program (RTEP) at the Colorado Springs Campus and the Colorado Springs Children’s Literacy Center (CLC), a non-profit organization. The partnership matches RTEP teacher candidate tutors with children ages 6-12 referred by the CLC for tutoring over a 12-week session each semester, fall, spring, and summer.
Uchiyama, Kay —— Regis University, Denver, CO
Development of a Distance Training Package on The Teaching of English Language in order to Gain the Teaching Ability for Secondary School English Teachers in Nonthaburi Province

Yiemkuntitavorn, Sita

English language is very important in Thailand, although we are learning it as a foreign language; we use it a lot in real life. The researcher was trying to study how to teach "English teachers", the main tool to be able to speak and pronounce exactly like standard English. So they can teach their students to be able to speak English correctly and fluently.

Yiemkuntitavorn, Sita — Sukhothai Thammathirat Open University, Thailand

Development of the Distance Tutorial via Internet Models for Graduate Students School of Educational Studies Sukhothai Thammathirat Open University

Watthanakuljaroen, Taweewat

This research explain the ways to seminar and learning via internet.

Watthanakuljaroen, Taweewat — Sukhothai Thammathirat Open University, Thailand

Assessing the Effect of Design Online Learning Environment Grounded on Cognitive Theory of Multimedia

Ibrahim, Mohamed

This study investigates the effect of design online course based on Cognitive Theory of Multimedia Learning (CTML) by applying segmentation and signaling (SS). Participants were undergraduate students as treatment group that learned from SS module and control group that learned from the non-SS module. Retention and transfer of knowledge were assessed. The results showed that the treatment group outperformed the control group in the retention and transfer test.

Ibrahim, Mohamed — Arkansas Tech University

Web 2.0 Tools and Student-Centered Approach: Preparing Teachers for Meaningful Technology Integration

Trespalacios, Jesús

There is a constant necessity to prepare in-service and pre-service teachers in the use of technological tools to enhance students’ learning. Based on research-based perspectives, hands-on activities using Web 2.0 tool are proposed to familiarize students with the educational technology field. In addition, the use of e-Portfolios to document learning activities helps educators to reflect in the meaningful integration of technology in the classroom. Teacher educator’s experiences and students’ examples will be discussed.

Trespalacios, Jesús — New Mexico State University

"Sharing" as a Valued and Desirable Educational Practice

Veletsianos, George

While faculty members have always shared their work with each other (e.g., through letters, telephone calls, and conference presentations), techno-cultural forces are prompting educators and researchers to share scholarly work in an ongoing and open manner. I will also argue that "sharing" is a value that we should embrace, not just because it is compatible with the purpose of higher education but also because it may contribute to a more equitable society.

Veletsianos, George — University of Texas at Austin
A Modeling Approach to Algebra
The Common Core State Standards of Mathematics describes modeling as both a practice that spans K–12 and as a high school conceptual category. This session emphasizes mathematical modeling as creative and productive problem solving. We will share tasks and student work aligned with the CCSS and adapted for students needing additional support to be successful in Algebra I and beyond.
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, Judith — University of Hawai‘i at Mānoa
Olson, Melfried — University of Hawai‘i at Mānoa

"Toto was a Genius: You have to Reveal the Man behind the Curtain!" A Study of the Reduction of Math Anxiety in an Online Environment
Given the fact that many students experience math anxiety, a math course taken in an online environment can only compound the problem. This presentation will look through the lens of the student, to find out how to reduce or prevent math anxiety in an online environment.
Morris, Elizabeth — California Baptist University

Assessing the Impact of a Modeling Approach to Algebra
This study aims to analyze the impact on the self-efficacy and mathematical preparedness of struggling learners at the Algebra I level. The Modeling Approach to Algebra project uses a variety of mathematical and real-world situations for students to investigate, while addressing the Common Core State Standards. We will share the research associated with this project, sample investigations posed to students, assessment instruments, and preliminary findings.
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, Judith — University of Hawai‘i at Mānoa
Olson, Melfried — University of Hawai‘i at Mānoa

A Culture of Excellence — A Study on High Achieving Public High Schools in California
The presenter will begin by clarifying the urgency to address the problem described in the research. The presenter will also explain the purpose of the research as well as describe key findings of the research. The presenter will use PowerPoint to facilitate continuous engagement with the audience.
Sanchez, Rhea — University of Phoenix

Teaching Peace Studies
This workshop presents general cross-disciplinary units that are components of teaching peace studies. It then opens into a discussion of how those units may be taught within the context of one course or expanded into a set of core and elective peace studies courses. This is an interactive workshop, seeking to explore how teachers can effectively address this broad array of subtopics and build upon core materials to expand offerings.
Hastings, Tom — Portland State University
**A Statewide Survey of Special Education Directors on Teacher Preparation and Licensure in Autism Spectrum Disorders (ASD)**

The current status of teacher education programming in ASD from a national and state-to-state perspective will be reviewed. The results of the findings of a statewide survey of special education directors regarding skills, competencies and certification requirements to teach students with ASD will be presented. Recommendations for teacher preparation programming as IHE’s continue to search for ways to align their programs with the needs of the teachers and students in their states will be advanced.

Malian, Ida — Arizona State University
Hart, Juliet — Arizona State University

"Am I going to Forever have to Explain why my son does this and that? No-one else has to do that": Parenting Children with Developmental Delays

This presentation discusses findings from a comparative study of parents with children with developmental delay in Japan and New Zealand (2011-2012). Parents in both countries identified how parenting their child with a disability was made harder by other people’s views, opinions and lack of understanding around disability. This presentation will discuss how the parents built social supports around themselves to mitigate the harm to their child and their family through others’ lack of understanding.

Nanakida, Atsushi — University of Hiroshima
Duncan, Judith — University of Canterbury, New Zealand
Matsui, Gota — University of Kagawa

**Evidence-Based Interventions for Students with Fetal Alcohol Spectrum Disorders**

This presentation will provide participants with descriptions of effective academic, behavioral, and social skills interventions for K-12 students with Fetal Alcohol Spectrum Disorders.

Miller, Darcy — Washington State University

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**Redefining Rigor- Revitalizing Relationships- Reaching Relevancy**

Much has been shared with educators about the need to incorporate rigor, relevancy and relationships into classrooms to prepare all students for the 21st. century. What is often lacking is a shared understanding of those terms, and specific tools and processes to be used K-12, to ensure implementation. Using watercolor illustrations, current research and teacher-tested tools, participants will have a clearer understanding of how they can make the three R’s a reality!

Fahner, Nancy — Fahner Consulting LLC

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**Appreciation of Art and Nature: A Reflective Narrative**

Appreciation is a concept that has been neglected recently. Yet there is reason to embrace appreciation in the arts and life in order to experience something intrinsically valuable. Appreciation is an ability involving perceptiveness, feeling and value, and arguably, disinterestedness and love. The educational aspects of appreciation are explored through images of art and photography.

Richmond, Stuart — Simon Fraser University, Canada

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**Think Right: Responsibility Driven Sustainable Design Education**

Both Design Education and Design Industry are heavily focused on making designers and products that do not take responsibility of the final design product. My paper focuses on Sustainable Design Education, which is the philosophy of designing physical objects and services to comply with the principles of economic and ecological sustainability. It emphasizes the designer’s responsibility in design and how the critical thinking process affects the design product and the constant interaction with viewers.

Kim, Young Ae — University of South Dakota

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**Imperfect Beauty**

Perfect beauty has been defined in many different ways by various academics. They analyze divergent ideas of beauty to try to find out why people perceive things to be beautiful or not. Despite varying definitions of beauty, these theorists thought that they could devise a kind of formula for creating absolute beauty; a universal definition. This research not only focuses on reconsidering what we believe beauty is and understanding how beauty is perceived and defined, but also understanding individual’s perceptions.

Kim, Young Ae — University of South Dakota
Evolution and Support of the Information and Analytical System "Education in Russia for Foreigners" in 14 Languages and Inquiry-Response of International Partnership with 5 Countries (Including USA, France, Spain, Germany and China)

Information and Analytical System “Education in Russia for Foreigners” and Inquiry-Response System of International Partnership are present basic important information about the Russian education on different languages for the international students who want to study in Russia, their parents, teachers and other peoples. This is the single information source on all questions of the studying in Russia from preparing to entrance finishing of Russian diplomas recognition. From the System you can have access to Russian universities database and their foreign partners. Everyone can pass online Russian language level test and apply for admission to Russian university from the site. Systems contain a wealth information on the specifics and advantages of education in Russia.

Silaev, Anton —— State Institute of Information Technologies and Telecommunications (SIIT&T «Informika»), Moscow, Russia

Challenges of Accreditation to Enhance the Credit Hour System in Japan

Credit hours are discussed regarding their use and effectiveness in higher education. The study focuses on examining how a Japanese accreditation agency (NIAD-UE) has attempted to assure the quality of the credit hour system to enhance student learning. Final accreditation reports were analyzed to understand the trends and changes in perceptions by universities and NIAD-UE regarding credit hours. The study reveals the challenges to link the credit hour system to student learning outcomes.

Noda, Ayaka —— National Institution for Academic Degrees and University Evaluation
Shibui, Susumu —— National Institution for Academic Degrees and University Evaluation

Investigating Barriers to PSE Academic Success for New Immigrant and International Students at SFU:
Survey and Focus Groups Results

Our analysis of the academic success of recent immigrant and international students at SFU showed that, in general, these students had substantially lower percentages in Good Standing during the first two years of study when compared to students who are Canadian citizens. The differences narrowed in later years, but did not entirely disappear.

Gajdamaschko, Natalia —— Simon Fraser University, Canada

Programmatic, Administrative & Developmental (PAD) Ethics & Civility Approach: Preparing Student Leaders by Equipping Students to Obtain Ethical & Civil Competencies

As student affairs professionals we strive daily to promote an inclusive community that provides resources for students to make ethical decisions. Though our interactions with students are limited to the collegiate environment, our ultimate goal is to develop civil citizens that flourish as leaders within our society. This presentation will sharpen or develop tools to assist you in helping students make ethical decisions in or outside the classroom.

Williams, Brooke —— Indiana University Residential Programs & Services

The Results of a Diabetes Program Designed for Young Adults

Information will be provided on the biochemical results of a six session diabetes self-management program designed for young adults (18-28 years-old) with type 1 or type 2 diabetes. A description of the subjects and changes in hemoglobin A1C and blood pressure values will be discussed.

Raidl, Martha —— University of Idaho
Safaii, SeAnne —— University of Idaho

Caffeine Consumption among Students attending Christian Schools in Australia

Students (949) from Australian Christian schools provided a self-report (via a questionnaire) about their caffeine intake, their sleeping habits, their sense of well-being and their classroom behaviour. The study found that almost half of the respondents did not use caffeinated products and usage among the remainder ranged from moderate through to very high. The study found that caffeine-use was linked to scores of depression, anxiety, stress, sleep-disorders and sense of boredom.

Greive, Cedric —— Avondale College of Higher Education
Morey, Peter —— Avondale College of Higher Education
Ashton, Maurice —— Avondale College of Higher Education
Grant, Ross —— Avondale College of Higher Education
Guest, Jade —— Avondale College of Higher Education
Beamish, Peter —— Avondale College of Higher Education
Pearce, Robyn —— Avondale College of Higher Education
Time: 3:00 - 4:30 PM / Wednesday - 1/9/2013 / Room: Sea Pearl 6
Session Topic: Elementary Education - Workshop Session Chair: Greene, Leon

Achievement Plus Physical Activity Across the Curriculum

Demonstrations of how physical activity at moderate to high intensity levels can be implemented into academic lessons for elementary school children will be given during this workshop. Examples will be given for the following academic areas: math, language arts, science, spelling, and history. Participants will be actively engaged in the demonstrations in order to better understand how physical activity connects to learning in the selected academic areas.

Greene, Leon — University of Kansas
Gibson, Cheryl — University of Kansas Medical Center
Donnelly, Joe — University of Kansas

Time: 3:00 - 4:30 PM / Wednesday - 1/9/2013 / Room: South Pacific 1
Session Topic: Indigenous Education - Workshop Session Chair: Rearden, Don

A New Path: Utilizing Alaska Native Ways of Teaching and Learning to get Students Writing

Join award winning Alaskan Author, Ford Foundation Fellow, and Professor Don Rearden for an engaging hands-on workshop on how he integrates Alaska Native Ways of Teaching and Learning into his college composition courses. Participants will learn the value of traditional ways of teaching and learning through active participation.

Rearden, Don — University of Alaska Anchorage

Time: 3:00 - 4:30 PM / Wednesday - 1/9/2013 / Room: South Pacific 2
Session Topic: Teacher Education - Panel Session Chair: Jackson, Tiffany

Web 2.0 and Beyond: Teacher Collaboration and e-Mentoring in the 21st Century

This interactive presentation will demonstrate the use of Web 2.0 and virtual collaboration tools available to online teacher preparation and certification programs to enhance current induction and support practices during their candidate’s field experience. This session will address the unique challenge for these programs to provide timely, specific feedback in order to foster teacher development by offering alternative paths to assigning peer mentors and developing virtual professional learning communities.

Jackson, Tiffany — University of Louisiana at Monroe
Harvell, Kimberly — University of Louisiana at Monroe
Sullivan, Sara — University of Louisiana at Monroe

Time: 3:00 - 4:30 PM / Wednesday - 1/9/2013 / Room: South Pacific 3
Session Topic: Teacher Education - Workshop Session Chair: Lamanna, Sandie

Teaching for Brain-Based Learning at the University Level

The workshop is designed to introduce participants to brain-based teaching strategies at the university level. The 1990s was declared the “Decade of the Brain”, because researchers in various disciplines provided more information about the structure and functioning of the brain than at any other time during history. Since the 1990s, there has been a proliferation of information disseminated by researchers in various disciplines that has real world applications to the classroom. This engaging and interactive workshop is designed to share information about current research findings, and to have the opportunity to apply this research through specific strategies and techniques that can be used in the classroom at the university level. Attendees will experience these strategies and techniques through highly motivating and hands-on activities.

Lamanna, Sandie — University of Scranton
Reilly, Scott — University of Scranton

Time: 3:00 - 4:30 PM / Wednesday - 1/9/2013 / Room: South Pacific 4
Session Topic: Academic Advising and Counseling Session Chair: Mendaglio, Sal

Counseling Gifted Students

Counselors at all levels of education will encounter students who are gifted. Knowledge of giftedness is an important factor in effective counseling of gifted students. In this session, I present a conception of giftedness that I have developed in the course of many years of counseling gifted students.

Mendaglio, Sal — University of Calgary

Academic Success Advising

During this session, I will discuss in detail a newly implemented advising program for developmental, disabled, and non-traditional students. Description of the program as well as results from my implementing of the program will be detailed.

Capps, Erin — Arkansas State University
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