Aloha!

We welcome you to the Fourteenth Annual Hawaii International Conference on Education. For more than a 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.

This year we have more than 1250 participants representing more than 31 countries. Thank you for joining the 2016 Hawaii International Conference on Education!

The 2017 Hawaii International Conference on Education is scheduled for January 3 – 6, 2017 at the Hilton Hawaiian Village Waikiki Beach Resort, in Honolulu, Hawaii. Please check our website in early February for more details!

http://www.hiceducation.org
Email: education@hiceducation.org

The Digital Proceedings Publication can be found on our website at www.hiceducation.org (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;

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: HAWAII2016

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)

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

Coffee Breaks:

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

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.
"Living the Consciousness: Navigating the Academic Pathway for Our Children and Communities"

This keynote chronicles how the authors, two Indigenous activist-academics, live into their consciousness, privileges, and responsibilities by realizing their roles through genealogical reflection. In particular they focus on their responsibilities as change agents because of their reciprocal and interdependent roles as community members, as husband-wife partners, and as parents to their two children. Through the use of critical self-reflection, photography, and mo‘olelo (a Native Hawaiian method of sharing inter-connected stories), the authors present a radically different and Indigenous approach to leadership, scholarship, and engagement that is rooted in genealogical connections to people, place, and knowledge systems. Though the authors experience tension as their Indigenous values rub up against those of the Western world of academia, their story exemplifies their resilience as the result of the love and commitment they have to their families, communities and indigenous culture and values.

Dr. Kaiwipunikaikawēkiu Lipe is a Native Hawaiian mother, daughter, wife, hula dancer, and scholar. Her dissertation, which won the dissertation of the year award for research in post-secondary education at the 2015 American Education Research Association annual conference, focused on the central question: How can the University of Hawai‘i at Mānoa, a predominantly non-Hawaiian university, transform into a Hawaiian place of learning? She is currently a specialist faculty in Hawai‘inuiākea School of Hawaiian Knowledge at UHM focusing on Native Hawaiian affairs.

Dr. Daniel “Bubba” Lipe is a registered Western Band Cherokee. His research and work focus on Traditional Ecological Knowledge and Western science. In particular he is interested in how the two knowledge systems are unique and also compatible, and how both knowledge systems can be utilized in the education system to prepare teachers who will shape the next generation of scientists to use multiple knowledge systems and worldviews to manage natural resources.
Effect of Behavior Problems of Children with Cognitive Disabilities on their Parents' Stress
The current study tried to investigate the effect of behavior problems of children with cognitive disabilities on their parents’ stress. The study demonstrated, though many different factors affect the stress of parents of children with cognitive disabilities, that children’s behavioral problems, which are spread in children with cognitive disabilities, are the stronger predictor of parental stress.
Aldosari, Mubarak Saad —— Prince Sattam Bin Abdulaziz University

Incorporating Movement Therapy, Vision Therapy, Listening Therapy, and Meditation into Traditional Martial Arts Instruction to Address the Underlying Neurological and Physiological Causes of Learning, Social, Emotional, and Behavioral Disorders.
Therapeutic Karate is a program that addresses the underlying causes of neurological and physiological dysfunction to ameliorate or eliminate learning, behavior, social, and emotional disorders through vision therapy (typically used by developmental optometrists), movement and listening therapies (typically used by occupational therapists), mediation, and traditional martial arts instruction.
Cochrane, Stephen —— Alliant International University
Vadnais, Aimee —— Azusa Pacific University
Pancer, Cynthia —— Alliant International University
Kenyon, Rebecca —— Azusa Pacific University

Evidence-Based Practices for the Instruction of English Learners within a Multi-tiered System of Supports Framework
In response to educational needs in our state, CSULB has developed a dual credential program designed to prepare general education and special education teachers for inclusive educational settings serving large numbers of culturally and linguistically diverse students. In this session, we share an ELL Innovation Configuration and a framework for examining evidence-based practices for English language learners related to oral language development, academic instruction, assessment, and home-school connections within a multi-tiered system of supports framework.
Reese, Leslie —— California State University, Long Beach

What are We Really Testing?
The purpose of this presentation is to present the impact of assessment development on teaching and learning in a K-12 setting. Today more school districts are beginning to develop their own assessments to measure student learning outcomes. This presentation describes the process of how a school district uses assessment development to create district-wide assessments and improve student learning.
Young, Delphia —— Clayton County Public Schools
Jefferson, Natasha —— Clayton County Public Schools

Recalling Alliterative and Assonant Phrases in Lexical Chunks
The purpose of this study was to examine whether learners would benefit from intentionally drawing their attention to phonemic repetition, such as alliteration or assonance, in lexical phrases. This study examined whether a noticing activity helped in recalling different types of lexical phrases. The results indicated that recall for alliterative and assonant phrases in lexical chunks was higher than phrases without this phonemic repetition.
Horness, Paul —— Atomi University

Motivating Students through Cooperative Projects in General English Classes
Freshmen are eager to improve their English. In the General English classes, students were encouraged to make cooperative projects. This is ongoing project so that the result of this study can be found at the end of the spring semester. While they are making their video or audio projects with their group members, they can use English to communicate each other. Group projects can be the great chance to create new interpersonal relationship.
Seo, Eun-mi —— Howler University

Incorporating Vocabulary Flashcards and Cooperative Learning in a Communicative EFL Classroom
A practical and communicatively successful method of incorporating vocabulary flashcards in EFL/ESL classroom instruction is presented in this paper followed by the results of a survey of a class of intermediate-level Japanese EFL learners who used flashcards during self-study and cooperative learning. During action research at a Japanese university for two academic semesters, the survey participants were observed enthusiastically engaging in English speaking and listening during flashcard study.
Sadler, Jessica —— Tokyo International University

The Effect of Making a Small Change on Teaching TOEIC® Preparation Course in a Japanese University
TOEIC® preparation course students in a university have various motivations besides raising their TOEIC® scores, which include to brush up their communication ability and to develop their presentation skills. Then, the author attempted to introduce an additional element to the course syllabus, which involved giving the students time to develop their presentation skills. This presentation will show that this indirect approach also had an unintended positive influence on the improvement of the students’ listening and reading ability which can lead to the alternative, dynamic, collaborative ways to teach this course.
Fujimaki, Arata —— Tokai University
Empowering Teachers through Rural Residency Model: Research-Based Successes and Challenges from Year One of Implementation
California State University, Bakersfield has recently completed year one of a Rural Teaching Residency program. This session will present successes, challenges, and future directions related to the following topics: co-teaching, district relationships, and competency exams. Faculty and administrators will present research findings from credential candidates and cooperating teachers to support their findings. Classroom teachers, university and school district administrators, and credential candidates will learn strategies for partnering to support all students in rural districts.
LaGue, Kristina —— California State University, Bakersfield
Gage, Bree —— California State University, Bakersfield
Brooks, Sarah —— California State University, Bakersfield

A Study of Ecological Tourism Based on the Ecological Ethics: Focusing on the Example of 'Festival of Life and Culture, Held in Sung-Ju, Province of South Korea
This article firstly will make a claims of ecological thought and sensibility could be highly elucidated by means of ecological tourism or festival, which is able to make it possible for people to experience what is nature and its history of province on the spot. And to introduce the example of rural education, which is a festival, held in ‘Sung-Ju’, the province of South Korea, based on the ecological insights to mortal human being.
Dho, Seung-youn —— Kwang-woon University

Evaluation of the Rural Resources Community Action Employment Program
This research examines barriers to education and employment among low-income youth in rural Washington. In-depth interviews were conducted with participants in a community employment agency. The goal of this program evaluation was to supplement the agency’s existing Workforce Investment Act-funded programs and connect young adults with paid internships, on-the-job training and other job experiences while providing additional supportive services (case management, transportation assistance and career counseling) to enhance their long-term employability and overall social welfare.
Trella, Deanna —— Eastern Washington University
Hilton, Timothy —— Eastern Washington University

The Architectural Designs of the Julius Rosenwald Schools (1912-1937)
The architectural designs of the Julius Rosenwald Schools (1912-1937), including the Free Hill Rosenwald School in rural Clay County, Tennessee, will be examined using archival records. Julius Rosenwald, president of Sears, Roebuck & Company during the early 20th century, established the Rosenwald Rural School Building Program in 1912 to improve African American education in the segregated South through the construction of attractive and functional school buildings.
Smith, Matthew —— Tennessee Tech University
**A Perceptive Study On E-Learning With Physical Education in Chinese Universities: What Are College Courses That Students Want To Take Via E-Learning?**

E-learning courses and programs across the subject matters are successful. However, if e-learning platform is suitable for Physical Education, Kinesiology, etc. and what are the courses that students want to take are still largely unknown questions. This paper describes a concept e-learning model for Physical Education based on an international survey result and the taxonomy of physical education.

Liang, Chao Ying —— Guangdong University Technology
Huang, Xian Yi —— Guangdong University Technology
Ma, Ying Zhu —— ShanDong University
Cao, Dun Li —— Communication University of China
Yuan, Yi Hong —— Jingdezhen Ceramic Institute
Pan, Bi Fang —— Jimei University
Yin, Zenong —— University of Texas at San Antonio
Chi, Robert —— University of Hawaii at Hilo
Zhang, Zhi Tong —— Beijing Sport University
Chen, Yong Xin —— Harbin Engineering University

**Continual Development of a University Coaching Education Program**

This presentation will highlight the pedagogy aspects of Georgia Southern University and the Coaching Education Program. This session will include: Student Assessments, Faculty Assessments, Curriculum Adjustments for National Accreditation, Freshman Orientation, Undergraduate Coaching Minor, and Online Master of Science Degree in Kinesiology in Coaching Behavior, Coaching Certifications, National and International Coaching Journal, International Experiences, Grants, Research, Field Experiences and Educational Research Leave. A power point and interactive approach will be utilized to present this paper.

Zwald, Drew —— Georgia Southern University

**How Much of Personal/Strength Training Should Be Lifting, and How Much Should Be “Teaching”?**

Many personal trainers and strength coaches simply have their clients or athletes perform exercises (cardiorespiratory and/or resistance). But how much “teaching” should they incorporate? That is, how much physiology, biomechanics, muscle anatomy, nutrition, etc. should the personal trainer or strength coach “teach” to his or her clients or athletes? Do they need any of this teaching at all? Or do they just need to lift and exercise without being taught any of the “academic” stuff?

Holt, Jerry —— Florida A&M University
Sanchez, Noel —— 3D Medical Manufacturing

**The Internet as a Disruptive Technology**

This paper addresses the disruption caused by the Internet spanning many areas of our daily lives: from accessing encyclopedias, use of chatspeak, language communications, and social media. The Internet has dramatically changed the way we communicate.

Gilovoy, Jacqueline —— University of North Florida
Roggio, Robert —— University of North Florida
Comer, James —— Texas Christian University

**WISEngineering Kindergarten Kids: A Feasibility Case Study**

The current research documents findings from a qualitative feasibility case study of a blended engineering design project, WISEngineering Kindergarten Kids, implemented by 5 families with their Kindergarten aged children (5 or 6 year olds). Specifically, the study explores the feasibility of implementation, parental and child engagement, and appropriateness of activity level. The study considers similarities and differences in the way parents implement the activity with their children. Educational implications are discussed.

Almendral, Caterina —— City University of New York, Queens College
Gilken, Jennifer —— City University of New York, Borough of Manhattan Community College
Burghardt, M. David —— Hofstra University

**Teachers’ Approach to and Experiences with World Religions in the Grade 8 Classroom**

This paper explores the framework behind teaching about world religions and the approaches and challenges that teachers face in presenting the material to their students.

Breen, Timothy —— University of Manitoba
We are the Ones We’ve Been Waiting For
This paper checks the oft-trafficked academic, practitioner, and nonprofit sector discourse of "community engagement for urban public education" by squarely centering the most politically material yet ignored actors in this wilderness, that is grassroots resistance by poor, black and brown folks against urban school deconstituticalization, closures and privatization.
Vang, Maiyoua —— California State University, Sacramento

Faculty Mentoring at an HBCU
The purpose of this presentation is to provide the results of a university level mentoring program. The primary purpose of the mentoring program was to help faculty to fully develop their professional careers, support professional identity, and build competence. The mentoring programs also facilitated professional learning, socialization and adaptation of new faculty into their professions.
Davenport, Elizabeth —— Florida A&M University

Criminal Justice in the Liberal Arts: Towards An Expanded Role for Criminal Justice Studies
Criminal Justice programs have frequently been designed to provide training for students wishing to enter local and municipal police agencies. However, the Brandman University Criminal Justice program is “…dedicated to employing professional knowledge of social groups and their individual members to enhance the fairness and effectiveness of the American criminal justice system.” I intend to facilitate a dialogue about the role of criminal justice programs in the liberal arts and to exchange ideas with other educators.
Long, David —— Brandman University

Understanding the Lived Experiences of Teacher-Stayers in Diocesan Catholic Schools
This study will employ a Qualitative Methodology with an Existential Phenomenological Perspective. It seeks to understand the phenomenon of Teacher Retention based on the lived experiences of five teacher-stayers in Diocesan Catholic Schools. The researcher shall use in-depth interviewing adopting Seidman’s three-step process as framework for the development of interview questions.
Bravo, Jr., Manuel —— De La Salle University

The Revolution Will Be Televised: Cultivating Digital and Multimedia Literacy in the Classroom
In this session, participants will learn how to integrate video and multimedia production tools such as TouchCast and Microsoft Sway into the classroom experience as a means for developing digital and visual literacy.
Williams, Nadia —— Cobb County School District

Universal Writing Guidelines and Visual Models: Brandman University’s Innovative Tools for Helping Adult Learners to Succeed
The mission of Brandman University’s Online Writing and Math Community (OWMC) is to support students by offering the highest quality online tutoring and academic resources for adult learners. The OWMC has created “Guidelines for Academic Writing” and “Guidelines for Scientific Writing,” each with corresponding visual models. Additional models for use in a variety of subject areas are in development. We intend to facilitate a dialogue about best practices, and then exchange ideas with other educators.
Rosensitto, Michelle —— Brandman University
Moodian, Margaret —— Brandman University

Toward Cognitive Frame Shifting: Intercultural Competence Development in Higher Education
This study investigated the effects of 18 months of doctoral studies, including an international experience, on the intercultural competence levels of doctoral students majoring in organizational leadership.
Moodian, Michael —— Brandman University

Moving from Face-to-Face Teaching to Online Learning: A Case Study of One Instructor’s First Year Transition
As many universities begin offering more courses and programs online, professors are often skeptical that online education can offer equivalent quality and learning outcomes to face-to-face classes. Additionally, professors frequently fear being asked to teach online. This session presents a case study of one instructor’s experience moving from teaching in person to exclusively online highlighting lessons learned, benefits and challenges for the professor and student and best practices.
Pearlman, Catherine —— Brandman University

Cultural Strategies for Creating Online Student Engagement
This paper will address strategies related to creating a sense of community and engagement with Adult Learners in the online learning environment of higher education. Specifically, we explore a model based on teaching experiences at Brandman University, that facilitates increased student engagement, using a variety of communication media, across different undergraduate social and environmental science online classes. Best practices are highlighted and steps to increased student engagement are shared.
Steinberg, Sheila Lakshmi —— Brandman University
Reflective and Transformative Critical Thinking Skills in Two Online Graduate Nursing Research Courses

The objective of this paper is to identify reflective and transformative critical thinking skills in two online graduate nursing research courses in the College of Nursing and Health Professions at Drexel University. Three abilities: analysis, evaluation and inference (Profetto-McGrath, Smith, Hugo, Patel, & Dussault, 2009) appear to be important issues in critical thinking used for learning strategies. These abilities are described as: 1) examination of information, 2) consideration, and 3) linking data for problem solution.

Riccio, Patricia — Drexel University
Holt, Karyn — Drexel University

Group Work in Online Classes; Making it Work for ALL Students

Research will be presented about two methods for assigning groups to online classes in order to promote better outcomes and happier students. Student complaints, group project quality, and number of uninvolved students are compared.

Damm, Kathryn — Saddleback College

Making Your Online Course Accessible for Diverse Learners

This presentation focuses on the universal design (UD) for learning and online course design. The author will first introduce the main concept of universal design and the guidelines of universal design for learning. The second part of this presentation is an overview about the benefits and challenges of adopting UD in online curriculum development.

Chuang, Hui-Ya — University of Hawaii at Manoa

Pedagogically Accessible [STEM] Learning Experiences and Environments for Low Income High School Students

Socio-economic status is a contributing factor in the pursuit and persistence in STEM majors and careers. Persons of low socio-economic status lack the environmental components to nurture motivation, interest and efficacy to pursue and persist in STEM. This presentation outlines how distance learning technologies could be used to provide students from low income families’ access to STEM learning opportunities. The implications these technologies have on learning behaviors will be a major point of emphasis.

Cobb Jr., Robert — North Carolina A&T State University
Rhodes, Craig — North Carolina A&T State University
Carter, Tyrette — North Carolina A&T State University

Title IX Compliance in Higher Education: The Development, Implementation, and Dissemination of Results from Campus Climate Surveys

The purpose of this paper session is to outline the process of the development, implementation, and dissemination of the results from a campus climate survey at a four year public regional university in the South East and provide recommendations to other faculty and administrators regarding this aspect of Title IX compliance.

Paulk, Amber — University of North Alabama
Hunt, Andrea — University of North Alabama
Williams, Yaschica — University of North Alabama
Zayac, Ryan — University of North Alabama
Jacques, Tammy — University of North Alabama


This paper employed sample survey data from 11 middle schools and high schools and 1760 students of Beijing, P.R.China in 2015. We addressed to explore the characteristics of families having children willing to study abroad, and what factors promote this decision, from perspective of family demand and public school supply. The results and findings will provide suggestions for international cooperation policy of Chinese Ministry of Education.

Fan, Aiai — Peking University
Cheng, Baoyan — University of Hawaii at Manoa

“Accentuate the Positive”: Urban Unemployment, Racialized Culture of Poverty, and the Origins of the 1968 Bilingual Education Act

The 1968 Bilingual Education Act historically redefined educational equality for non-native English speakers. Primarily drawing from archival analysis of the 1966-68 Congressional hearings, this paper demonstrates that bilingual education’s support was primarily framed in response to economic restructuring couched within arguments of linguistic need. This finding is significant because it rearticulates how urban poverty, not transnational immigration, was central to 1960s bipartisan support and offers an alternative policy discourse to study bilingual education today.

Sung, Kenzo — Rowan University
**S.T.A.R.S.S.: Strategies for Teaching Academic Reading for Struggling Students!**

Navigating informational texts for struggling students and English learners can be a daunting task. In this dynamic workshop, many research-based strategies to help your students develop close reading of text, academic vocabulary and comprehension skills for success will be shared. Using these brain-compatible instructional techniques will assist your students in reaching the goals of the ELA standards. Leave with hands-on strategies and designs for learning.

Perez, Katherine — Saint Mary’s College of California

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**The Effects of Instructional Strategies on Students’ Performance in College Algebra at an HSI University in South Texas**

This study was designed to explore the effects of new computer-based technology assisted learning strategies on passing or failing College Algebra, a core requirement for graduation and a stumbling block for many students in respect to graduating from college. Those students that utilized The Complete College America (CCA-FOCUS) strategy had significantly higher passing rates than Assessment and LEarning in Knowledge Spaces (ALEKS) strategy, and ALEKS was higher than traditional lecture style in College Algebra.

Padilla-Oviedo, Andres — South Texas College
Mundy, Marie-Anne — Texas A&M University - Kingsville
Kupczynski, Lori — Texas A&M University - Kingsville
Jones, Don — Texas A&M University - Kingsville

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**Learning Chronic Care: Experiencing Potential as Feeling in A. N. Whitehead’s Cosmology**

For A. N. Whitehead (1861-1947), education is "guidance toward comprehending the art of life". Interpreted within his process cosmology, which views reality as cognitive and non-cognitive apprehending experienced as physical, conceptual, propositional and intellectual feelings, his ideas offer potentially helpful notions for conceptualizing chronic care education. This session recommends Whiteheadian notions that advance chronic care education beyond materialist and dualist foundations.

Regnier, Robert — University of Saskatchewan

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**Mental Health – The Biggest Barrier-to-Learning**

The goal of this study was to systematically identify barriers-to-learning among students with disabilities and/or mental health issues in one institution and explore effective pedagogical strategies to reduce those barriers. Results highlight the importance of teacher sensitivity/support and flexibility regarding student assessments as evidence-based strategies to increase student success, reduce stress, and care for student mental health. This study has important implications for teacher-directed education to recognize pedagogical approaches that promote success in post-secondary education.

De Jaeger, Amy — University of Manitoba
Christie, Carolyn — University of Manitoba

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**Strategies for Transforming Teaching into Scholarship**

Scholarship of teaching endeavors to understand how students learn and to improve the quality of education. The purpose of this session is to promote an understanding regarding the differences between scholarly teaching and scholarship of teaching. Strategies will be offered on how educators can transform their classroom teaching and learning activities into future conference poster and/or podium presentations and build their own scholarship of teaching portfolio.

Rawluk, Louise — Grande Prairie Regional College
Hamilton, Melanie — Lethbridge College
Integrating Pedagogy and Technology: Preparing 21st Century College Faculty
The Integrated Readiness Matrix (IRM) allows faculty to assess themselves on pedagogical and technological achievement, and to take steps to improve teaching practice. Bernauer and Tomei, co-authors of the book Integrating Pedagogy and Technology: Improving Teaching and Learning in Higher Education, introduce the IRM and its possibilities; Moretti reviews a pilot study on initial faculty assessment and informational programs to move faculty from one IRM quadrant to another.

Bernauer, James — Robert Morris University
Moretti, Anthony — Robert Morris University
Tomei, Lawrence — Robert Morris University

The First Semester College in High School™ Program: A Robert Morris University Program to Address Rising Tuition and Soaring Student Debt
Two national issues have surfaced throughout higher education: the soaring cost of tuition and the rising debt for college graduates. First Semester College in High School (FSCHS) participants are selected for a cohort beginning in their rising Junior Year of high school. Courses are freshman-level, no prerequisites, and successfully transfer. Parents save $9,000. RMU begins its third-year cohort and offer the FSCHS model to other colleges and universities. Come learn about this successful program.

Tomei, Lawrence — Robert Morris University
Perry, Frank — Robert Morris University

Creating a Faculty Learning Community: The Role of Cognitive Coaching
We describe how a group of teacher educators used the Cognitive Coaching model to create a faculty learning community. Each instructor identified an aspect of their teaching to improve and a colleague to serve as their coach. Each coach and teacher engaged in cognitive coaching cycles, consisting of planning and reflecting conferences. Findings indicate that the collaborative experience helped alleviate feelings of isolation and engendered greater confidence in exploring new teaching practices.

Bair, Mary — Grand Valley State University
Bair, David — Grand Valley State University

The Changing Role of Higher Education Administrators in Study Abroad
This presentation will detail research on the efficacy of current study abroad programs and administrator perceptions of student development will be addressed with reference to students’ own perceptions, with a focus on the differences between the two and the implications of them for student experiences and potential development while abroad. The findings of this study are useful in understanding how we can ensure that students are supported to develop interculturally through intentional program design.

Scally, Jayme — University of York

From an English Learner to a Valedictorian: Immigrant Children’s K-12 Experiences
This is a case study of English learner siblings who struggled in their k-8 years when the family moved several times, but eventually prevailed in high school. Two siblings went to UC Berkeley, one at the Haas School of Business as a Regent Scholar (honors for the top 2% students.) The other was the Valedictorian with perfect scores in ACT and SAT II Math and History, and won the Intel STS national semi-finalist award.

Zhou, Milan — Folsom Lake College
Zhou, Allan — University of California Berkeley
Zhou, Glen — University of California Berkeley

Instructional Leadership- What Classroom Assessment Techniques Make the Difference? School Beginnings with an End in Mind
Key ‘takeaway’ messages—Engaging as co-learners, participants will have opportunities to think deeply about: What are the three parts of a classroom assessment that actually work and how does this apply to school-wide improvement? Involving students as partners in the assessment process; Proof of learning and decreasing the amount of evaluative feedback schools and students focus on to drive pedagogy and improvement.

Clark, Melanie — Principal Dardanup Primary School

Importance of Calibration of University Supervisors for Pre-Service Teacher Evaluation
The presentation will help educators understand the importance of calibrating university support providers when conducting observations, video or in person, of pre-service teachers’ teaching performance. How does university administration know that a university support provider (USP) in one area of the country is valuing assessment criteria the same as one from another area for the novice teacher? The presentation the steps one Institute of Higher Education (IHE) completed to answer this pertinent question.

Keough, Penelope — National University
Session Topic: Educational Administration - Workshop Session Chair: Green-Rucker, Jo Ann

*iSTEAM - 3D: Innovation From an Administrators’ Perspective*
De Soto Independent Schools is the first school district statewide to start the innovative Science, Technology, Engineering, Arts and Math Academy (iSTEAM-3D). This pioneering approach to the integration of STEM with has proven to be formidable model. Participant will engage in the administrative protocols for innovating teaching and learning practices to transform a tradition model to exploratory inclusive of the arts and design of science, technology engineering, and math.

Green-Rucker, Jo Ann —— De Soto Independent Schools
Lemonier, Gabrielle —— De Soto Independent Schools
Hayward, Joey —— De Soto Independent Schools

Session Topic: Teacher Education Session Chair: Tyler, Kimberly

**Using Curricular Strategies to Meet the Needs of ELL/Gifted Learners**
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

**Understanding and Recognising Anxiety in Young People: The Role Educators can Play in Minimising Anxiety in the Classroom and thus Promoting Learning and Wellbeing.**
Mental health issues, such as anxiety, affect 1 in 4 young people. It is imperative that educators focus on ways to help to reduce stress and anxiety in the classroom and the school setting. This paper will focus on practical, evidence based strategies to help teachers reduce the anxiety levels of the students in the classroom and thereby enhance the learning experience and their wellbeing.

Cannon, Elizabeth —— Abbotsleigh, an Independent K-12 School for Girls

**Impacting Change on Day One: The Power of Clinical Internships on Teacher Development**
Once school begins, immediately impacting student learning is critical. Students must be ready to compete in a global market. So there is no time to waste. New teachers need to be ready on Day One. This study shows the impact a yearlong clinical experience had on 16 pre-service middle grades teachers who were undergraduate students. The presentation also details a current follow-up study with graduate students.

Williams, Desha —— Kennesaw State University
Gray, Kimberly —— Kennesaw State University

**Radical Love as Commitment to Comradery: Revolutionary Organic Writing in the Borderland of Ciudad Juarez / El Paso.**
The purpose of this presentation is to introduce the concept of organic writing as a powerful tool that can be used for teachers and students to awake their radical love. Based on a case study, this proposal seeks to examine how teachers are motivated to be empowered using their literacy skills to create organic writing and to build a matriarchal library in their classroom and communities.

Sotelo, Hilda —— University of Texas at El Paso
Rossatto, Cesar —— University of Texas at El Paso

Session Topic: Language Education Session Chair: Ballah, Jody

**Role Reversal: Students Enhance their Learning of French by Becoming Teachers**
This presentation will detail the creation and outcomes of a service learning course in French where students take on the role of teacher to elementary school children to teach basic skills and vocabulary in French as part of their language training.

Ballah, Jody —— University of Cincinnati-Blue Ash College

**Linguistic Attitudes towards the Use of Hawai’i Creole (Pidgin): Findings from a Questionnaire**
Hawai’i Creole (Pidgin) is widely spoken in the state of Hawai’i. When it comes to its use in education, it has been believed to have negative role in spite of researchers’ suggestions about using it effectively in education. Based on the interviews conducted in the islands of Hawai’i and Kaua’i with 50 people, linguistic attitudes towards using Pidgin in classrooms are analyzed.

Inoue, Aya —— Aichi University of the Arts
Bridging Common Ground: University Sponsored Projects Building Capacity for Teachers and Administrators of English Learners
This panel session featuring five groups of presenters will convene scholars, researchers and educators to present a review of teacher and administrator professional development university sponsored projects funded through U.S. Department of Education. The scope of each panel presentation reflects stances of culturally and linguistically responsive teaching. Common issues, concerns and program features will be discussed intended to foster critical competencies needed in schools to support overall EL students’ academic success.
Trifiro, Anthony — Arizona State University
Jimenez-Silva, Margarita — Arizona State University
Hernandez, Jaclyn — Arizona State University
Thibault, Malissa — Arizona State University
Coulter, Cathy — University of Alaska Anchorage
Ortega, Irasema — University of Alaska Anchorage
Cohen, James — Northern Illinois University

Effects of Different Film Versions on Recall from "Romeo and Juliet"
Eighty-four participants participated and viewed a segment of Romeo and Juliet, completed an initial recall and subsequently either added to the recall or indicated what the film reminded them of, and completed a delayed recall a week later. The effects of two film versions (1968, 1996) and the effects of the task (Add to Recall or Remind) on students' recall of actions and descriptive details from the film were examined. The film version influenced recall of descriptive details but not actions and the delayed recall was significantly worse than the initial recall. The task influenced the number of new actions and descriptions that participants included in the delayed recall that had not previously been mentioned during the first recall.
O'Donnell, Angela — Rutgers, The State University of New Jersey

Engagement Styles in Consultation: Listen-Identify-Brainstorm-Reality test-Encourage (LIBRE) Model Problem-Solving tool
Consultation involves a collaborative exchange between consultants and consultees as the primary service recipients. Most effective consultative service are linked to effective communication. Presented is the LIBRE Model, a problem solving model for assessing engagement and entry into an intervention. This strength-based model provides a confidential exchange necessary to facilitate a shared value self-awareness to establishing trust, exploring change and to sustaining attentiveness in moving forward in resolution of the identified challenge.
Guerra, Norma — University of Texas at San Antonio
Carrillo-Bollinger, Evelyn — Odyssey School

Thinking in Numbers: Psycho-educational Testing for Dyscalculia
The case study of a 16 year-old young man with no known academic, behavioral, or attentional issues who uncharacteristically refused to attend school from the age of 14 years. This presentation details the psycho-educational testing process used to tease out an underlying hidden learning disability of dyscalculia. A lack of awareness of this disability coupled with increasing frustration with learning concepts of numeracy led the student to disengage from education, emphasizing the importance of psycho-educational testing for students with atypical conduct.
Gibb, Maia — University of Saskatchewan
Kemp-koo, Debra — University of Saskatchewan

The Relationship between Working Memory Span and Self Regulated Learning
While research discusses the relationship between working memory span and exam performance, and between self regulated learning and exam performance, the relationship between working memory span and self regulated learning is overlooked. The purpose of this study is to understand how the three variables affect each other. This could help to design better interventions for struggling students. This study is still in progress but is anticipated to be completed by Fall 2015.
Murukutla, Manognya — University of Nevada, Las Vegas
Corkill, Alice — University of Nevada, Las Vegas
Co-constructing Strategies for Success with Students with Dyslexia in a Tertiary Education Setting in New Zealand: A Practitioner’s View
This presentation outlines the partnership and strategies developed with students to support others with dyslexia, in a range of post-secondary programmes, in a New Zealand Polytechnic.
Fogarty, Barbara —— Otago Polytechnic

Developing Mobile Apps to Support Students with Disabilities and their Teachers: FileMaker Pro as one User-Friendly Option
The use and ubiquity of mobile devices including the iPhone and iPad have provided teachers a way to integrate both planned and just-in-time audio and video modeling and prompting, self-monitoring and strategy use--are classroom ready, and are developed and piloted in consultation with Tribes in the Rocky Mountains, Plains, Pacific Northwest, and Southwest. This presentation will demonstrate how some existing electronic performance support software tools have been enhanced and converted to apps to support independent academic and behavioral performance of students with disabilities using Filemaker Pro software.
Mitchem, Katherine —— California University of Pennsylvania
Mitchem, Timothy —— West Virginia University

Library Users on the Autism Spectrum and Anticipated Librarian Practices
Project PALS, a collaborative of the library and autism communities, is educating librarians so that persons with autism spectrum disorder will be more successful in libraries of all types. This research identifies practices that librarians plan to put into place, both in their libraries and through community outreach, following their PALS online training.
Everhart, Nancy —— Florida State University

Native American-based Mathematics Materials for Undergraduate Courses: Year Four Report
This project develops and researches undergraduate mathematics materials based in the culture and mathematics of Native American Peoples for integration into undergraduate courses. Mathematics topics include probability, number theory, transformational geometry, and pre-service elementary and secondary education-related content. These materials--both paper and electronic--are classroom ready, and are developed and piloted in consultation with Tribes in the Rocky Mountains, Plains, Pacific Northwest, and Southwest. This is an NSF DUE TUES Type 2 funded project.
Porter, A Duane —— University of Wyoming
Funkhouser, Charles —— California State University Fullerton

Bridging the Gap Between High School, College, and the American Workforce
Are schools teaching students what they really need to learn? In this session, the presenter will share the results of a study that addressed two questions: What skills are the most essential for success in college and careers? How well are these skills aligned to the Common Core? The results offer insight into how schools can find a balance between the Common Core and 21st century skills to better set up students for success.
Haupert, Matthew —— Envision Academy

Professional Development through PLCs: Methods for Measuring PLC Efficacy
This paper is a literature review on methods for measuring the efficacy of Professional Learning Communities used in schools as a form of teacher professional development. Research-based key characteristics of successful PLCs are identified, and several studies indicate student achievement gains as a result of PLC implementation. This research contributes to the literature on evaluating effective PLC professional development and provides conference participants with specific tools for take-home use.
Smith, Rebecca —— University of Portland
Ralston, Nicole —— University of Portland
Naegle, Zulema —— University of Portland

A Gift From the Yoruba Trickster: Teaching Multiculturally in the Age of Globalization
This paper is conceptual and its aim is to enable teachers to teach effectively in ways that all students in their classrooms regardless of cultural backgrounds or religious affiliations can thrive. In the past, the matter of immigration and second language acquisition were simple and yet complicated; everyone was an immigrant to the United States. 238 years later a language has proven itself dominant in a new world, English; and tradition can no longer solve our educational issues.
Adeniji-Neill, Dolapo —— Adelphi University
Mungai, Anne —— Adelphi University
The Quantity and Quality of Synonyms to Replace Unknown Words

This study examines the quantity and quality of synonyms from different conditions of using a computer thesaurus to replace unknown mid-frequency words in reading passages.

Dilenschneider, Robert — Jichi Medical University

Classroom Culture Exchanges: Three Years of Research

The results of three classroom experiments, from three academic years at Portland Community College Rock Creek Campus. In the exchanges Sociology students learn about many cultures of ESL visiting student partners who gain practice in English through guided discussion. This project reviews the results of teaching practices designed to internationalize curriculum by providing classroom experiences which are weekly multicultural encounters.

McMurry, Melody — Portland Community College

International Students’ English Learning Experiences

This research is to compare the teaching/learning styles/methods between Asian and European high schools, and to determine the styles and methods that are more effective for the teaching and learning of English. The purpose of this study is to examine the English language instruction of international college students in non-English speaking countries.

Kim, Kioh — University of Louisiana at Monroe
Bista, Krishna — University of Louisiana at Monroe

Internet Access and Student Outcomes: Do Connections Make a Difference?

Internet speed and availability influences high school students’ ability to access information. We examined state level on rural and urban access to the internet data in relation to the state ACT and SAT result data using correlational analysis. Findings indicate there is a relationship between internet access and performance on these exams, with notable differences among rural and urban students’ access and exam achievement. In our session we will share our results and discuss findings.

Nadelson, Sandie — Utah State University
Nadelson, Louis — Utah State University

Centering the Voices of Teachers in Developing a College Going Culture in Urban Schools

The purpose of this article is to explore teachers’ perspectives on the implementation and development of a college-going culture in urban high schools across California. This paper illuminates the mediating role teachers’ perspectives play in effecting change with the implementation of reform strategies at the school level. The significance of this investigation is due to its examination of the perspectives of teachers when implementing a particular type of school reform.

Jenkins, DeMarcus — University of California, Los Angeles
Cooper, Robert — University of California, Los Angeles

The Wrong Side of the Tracks: The Negative Impact of Tracking on the College-Going Engagement of Urban Students of Color

This work will employ a mixed-method approach to analyze the impact of tracking practices on the college-going engagement of high school students. It will apply political race theory to diagnose the issues of ability grouping vis-à-vis the college-going pathway for urban Students of Color from low-income backgrounds; create an aspirational project to further examine the effects of tracking; and develop an activist agenda by pushing policymakers and educators to reimagine an equitable curricular alternative.

Cooper, Robert — University of California, Los Angeles
Sanchez, Shena — University of California, Los Angeles
Using Concept Maps to Investigate Preservice Teachers’ Understanding of Earth Science
This study used pre/post concept maps to examine the Earth Science knowledge of 33 science teachers. Total proposition accuracy scores were used to identify hierarchical and nonhierarchical knowledge. That is, beginning with the superordinate concept, each hierarchical level of the concept map was examined for proposition accuracy and also for accurate progressive differentiation for each sub-concept of the branching hierarchy. Results were analyzed using a paired sample t-Test and demonstrated statistically significant gains.

Gajdamaschko, Natalia — Simon Fraser University

Applying Project Based Learning Techniques to Digital Media: A Look at Two Projects, What Worked and Where to Improve.
The authors discuss in detail how they have applied PBL, project based learning styled projects into two classes. One a sophomore based class creates a mobile game for the Android platform integrating lectures and smaller projects; while, the other is a senior based class, consists of only a single assignment, building and publishing a digital magazine for use by the University. Both projects employ PBL but do it in two different styles and both styles of have proven to be effective.

Hounshell, Jonathan — East Tennessee State University

Voice of the Sea: Using Television to Teach Ocean Science and Promote STEM Careers across the Pacific
"Voice of the Sea" is an innovative half-hour TV series, highlighting ocean research and careers in science, technology, engineering, and mathematics (STEM). The Voice of the Sea TV series presents global issues in a local context, incorporating traditional knowledge and cultural practices into the STEM canon. Preliminary research indicates significant increases in viewer interest and understanding of episode content across age groups, with implications for formal and informal communication of science topics.

Seraphin, Kanesa Duncan — University of Hawaii

Integrating the Ocean into Secondary Science: An Assessment of a Teacher Professional Development Course Connecting Aquatic Science to Core-curriculum Content
In our professional development series, for middle and high school science teachers, we focused on aquatic science content, guided by the Ocean Literacy Principles, to provide a cohesive context upon which to scaffold inquiry pedagogical principles. Teachers of many disciplines successfully integrated aquatic science lessons into their classroom and reported that connecting activities to the ocean enhanced student engagement. Our findings show that ocean literacy concepts can be integrated in mainstream classrooms.

Seraphin, Kanesa Duncan — University of Hawaii at Manoa

Sport Science in the Urban Environment - Using Sports as a Creative Way to Teach Science
This session will addresses the creative diversity inherent in learning by using sports as the context through which scientific principles can be explored.

Hammrich, Penny — Drexel University

Pacific Islander Women Veteran's Transition from Military to Civilian Employment and Educational Opportunities
This paper seeks to explore the cultural, social and professional lived experiences of Pacific Islander women veterans of the Armed Forces in their transition from military service to civilian status while pursuing education and employment opportunities and to listen to their cultural stories of triumphs and challenges.

Lynn, Elizabeth — Drexel University

Reports on Issues Related to Teaching: Hawaii Group Study Program
In this paper I intend to share my experience, both from a curriculum and logistic point of view of a group study in Hawaii organized by the University of Calgary in collaboration with University of Hawaii Hilo in June 2015. I will also discuss relationship requirement, the various challenges rising and anticipated improvement for the 2016 edition.

Gadbois, Denis — University of Calgary

Lev Vygotsky on Social Situation of Development and Peregzhivanie
The concept of the social situation of development helped Vygotsky capture the dynamism of context by pointing out that the social situation of development is unique for each stage of development. It also allowed him to uncover the mechanisms of development by identifying possible contradictions within the social situation of development that would bring in necessary changes in psychological systems of developing cultural function. In this way, crises help to uncover the inner logic, the essence of development, by highlighting and bringing forward the contradictions between the personality of a child and the context of development that are their source.

Gajdamaschko, Natalia — Simon Fraser University
Ways of Incorporating Technology in Learning for Increasing Knowledge and Outcomes for the Learners
The action research has been conducted in the field of education in order to find the ways in which technology has been incorporated in the process of learning and the benefits realized by the participants as a result of this implementation. The purpose of this research has studied the benefits of the use of technology to the educational institutions. For this reason, an action research has been carried out that included identification of the research topic backed by literature review, design of a survey questionnaire for inquiry to the participants of the educational process, analysis of the collected data responses and disseminating the findings of the research. The findings of the research reveal that educational institutions should take advantage of various technological applications like Skype, digital communication media, teleconferencing, etc. Looking at the benefits derived by the teachers and the student community in order to promote enhancement of knowledge and learning outcomes.
Alghamdi, Rehab —— Indian State University

Making Videos Accessible for College Level Math
Subtitled video materials have been developed for a College Algebra course. The first set of newly developed video materials will be used in approximately 40 high schools and also will be made available as a supplemental resource to on-campus students. This paper describes the motivation for the development of the video materials and the session will present technical information for those interested in pursuing similar undertakings.
Pyzdrowski, Anthony —— California University of Pennsylvania
Pyzdrowski, Laura —— West Virginia University

A Case Study of Designing and Developing Effective Educational App for Teaching and Learning Chinese as a Heritage Language
By reviewing and evaluating the strength and weakness of the existing educational apps for teaching and learning Chinese, this presentation is intended to demonstrate the challenges and opportunities in teaching Chinese as a heritage language. Moreover, this presentation will review the academic and administrative issues related to the educational app development and to explore the guidelines for educational app design, development and evaluation in teaching and learning Chinese as a heritage language.
He, Mu —— University of Delaware
Fan, Kuangbin —— University of Delaware

Producing Short Looping Videos to Develop Skill Demonstration, Reflective Skills and Advanced Pedagogical Practice in a Physical Education Teacher Education Program
Research suggests that physical education settings are hostile learning environments and have become a learning roadblock. Despite these challenging environments being identified, and the value placed on demonstrations of movement skill, no specific tool has been utilised in pre-service teacher education to assist the development of advanced pedagogy in difficult environments. This project was concerned with how instant video feedback impacts on the development of pedagogy via the production of short looping videos.
Zehntner, Chris —— University of Tasmania
McMahon, Jennifer —— University of Tasmania
**Elementary School Students and their Knowledge about ‘Variable’**
This mixed methods research design investigated the knowledge held by elementary school students in Grades 1-5 about variables. To explore this issue, 1,745 students completed paper pencil assessments and 73 students participated in think aloud interviews. This presentation will describe the results, including the misconceptions students exhibited and suggestions for remediation.

Ralston, Nicole — University of Portland

**Using Technology to Support Individual Student Needs in Grade 3 to 6 Mathematics**
Technology can be a powerful tool for meeting individual students' needs in the mathematics classroom. Analysis of interview data following professional development sessions illustrated teachers' support of technology for meeting individual needs, and successfully integrating technology to support their students' learning. This paper includes challenges teachers identified with collaboration, expertise with technology, and access to technology.

Kritikos, Soula — University of Toronto
Kam, Mimi — University of Toronto
Bennett, Sarah — University of Toronto
Mazieres, Sofia Ferreyro — University of Toronto
McDougall, Douglas — University of Toronto

**Exploring Contemporary and Historical Spaces for Mathematics Learning and Socialization**
In this presentation, I describe and analyze a selection of historical and contemporary examples (embodied in photographs) of informal and formal “mathematical spaces” beyond classrooms that capture young people’s interest and facilitate significant mathematics learning. In this analysis, I describe the mathematics content knowledge the spaces afford as well as characteristics of these spaces that facilitate mathematics socialization and engagement, in order to share a framework useful for developing rich math spaces for young people.

Walker, Erica — Columbia University

**Influence of the Language of Mathematics on Instructional Approaches, within a Secondary School Environment**
This session is designed to examine assessment results of students attempting to demonstrate competence meeting state mandated mathematics standards, to complete graduation requirements. The research includes a comparison of baseline to final data, for a diverse sample of secondary students in an urban school system in the Northeastern part of the United States. Qualitative factors will guide the discussion as profiles will add structure to the presentation and discussion. Perspectives of practitioner, researcher and teacher educator are essential elements of this session.

Clark, Lisa — NYC Department of Education

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**Entrepreneurial Learning: Exploration into Educational Strategies for Owner Managed Small Firms**
The complex nature of ownership in small business is continuing to evolve. The proposed presentation will explore entrepreneurial learning in the context of social constructivism and action learning in small business firms. We will examine theoretical and practical models for entrepreneurial learning and leadership. We seek a better understanding of the full lifecycle of successful entrepreneurs as they move toward being leaders and growing their enterprise. Topics include: Entrepreneurial Learning, Team-Based Learning, and Entrepreneurial Leadership.

Andrews, Pamela — Pepperdine University
Darnell, Jasmine — Pepperdine University
Mitchell, Deb — Pepperdine University
Reburiano, Marco — Pepperdine University
Young, Aaron — Pepperdine University
**Faithful Stakeholders’ Understanding on Catholic Education**
The study mainly focuses on how faithful stakeholders understand Catholic Education. In like manner, in this study the researcher would like to determine the nature and goals of Catholic education. From the experiences of the faithful stakeholders, the researcher would explore the reasons why they choose and have affiliations with Catholic education. The researcher considers three generations of the faithful stakeholders: parents, grandparents, and grand grandparents of loyal students.
Carta, Clarence — De La Salle University-Manila

**Comprehensively Integrating Technology within a Magnet High School: A Policy Proposal**
This presentation will encompass integrating technology within a high school which includes not only purchasing and installing hardware and software, but also creating buy-in from all stakeholders by training teachers, allowing input from students, and parental/community access. The benefits of technology usage within schools is great; however, many schools and school districts struggle due to uninformed decisions regarding the acquisition of technological products as well as inadequately trained and/or reluctant teaching staff and administration.
Brooks, Lisa — Pepperdine University
Thomas, Brian — Pepperdine University

**Performance Expectations: Calibrating the Assessment of Emerging School Administrators in an Educational Leadership for Social Justice Program**
This presentation takes a critical look at our department’s endeavor to examine our initial efforts to assess candidates’ performance on the California Administrator Performance Expectations (CAPEs), and our department mission to support the development of educational leaders for social justice. A key concept that undergirds our program is the constructivist perspective, with a specific focus on the social cultural understanding of learning, and collaborative learning, in our efforts to develop reflective practitioners.
Dailey, Ardella — California State University East Bay
Harris, Margaret — California State University East Bay

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**The Impact that Materials have on a Child’s Health, Overall Development and the Environment**
This workshop will discuss the research findings that delineate the importance of selection of materials for young children and the impact they have on children’s overall health. In addition, this workshop will describe the specific guidelines caregivers can use to select materials that take are beneficial to a child’s health, the environment and overall development.
Shabazian, Ani — Loyola Marymount University
Soga, Caroline — Loyola Marymount University
Preservice Teacher Candidates’ Perceptions of Differentiated Instruction (DI): Pre and Post Student Teaching
Prior research on differentiated instruction (DI) in higher education has focused on individual courses predominantly within teacher education. This study looked to link preservice teacher candidates’ perceptions of differentiation pre and post student teaching as well as note the role mentor teachers play in impacting preservice teachers’ plans for future use of DI in their own classroom.
Evans, Lesley Anne —— University of Dayton

The Effects of Service Learning on Developmental Reading and Writing Students at a Large Urban Community College
To determine impact of service learning (SL) on developmental reading and writing students at a large urban community college, statistical analyses were performed, and the results revealed that SL participants exhibited significantly higher GPAs, improved rates of retention, and the completion of more college credits.
Rochford, Regina —— Queensborough Community College, City University of New York

Effective Student Assessment and Placement: Most Colleges Oversimplify the Process
The assessment and placement processes at community colleges are under scrutiny. These processes are typically oversimplified and as a result, students are either misplaced into developmental education courses they do not need or placed into courses above their skill level. This article discusses the challenges to effective assessment and placement and proposes a comprehensive model that will promote effective student placement into appropriate entry-level higher education courses.
Saxon, Patrick —— Sam Houston State University

Introducing Qualified Pools and Representation Disparity Ratios for Achievement Gap Studies: Asian American’s Perspectives
This paper introduces the concept of Qualified Pools and the index pair of Representation Disparity (RD) ratio and Comparative Representation Disparity ratio to conduct achievement gap studies. The data used in this paper are for the lack of Asian Americans and Pacific Islanders (AAPI) in leadership positions based on their qualified pools, but this research method can be used for all kinds of quantitative achievement gap studies.
Zhou, Jian-Zhong "Joe" —— California State University, Sacramento
Zhou, Allan —— University of California Berkeley
Zhou, Milan —— Folsom Lake College

Searching for a Visual Arts Pedagogy in the Digital Age: A Postmodern Feminist Art Education
This presentation will report issues, pedagogical theory and instruction techniques related to the visual arts education in technology-mediated environment. Three topics will be emphasized: (1) feminist critique of the biases, assumptions, and shortcomings associated with technology in educational context, (2) a postmodern feminist pedagogical theory that is responsive to today's digital learners, and (3) a "Student-led Online Discussion" activity as a postmodern feminist visual arts learning activity. Discussion of the students' feedback will conclude the presentation.
Lai, Alice —— State University of New York

Rooted in Sacred Ground
This study examines the complexities and dynamics of a multigenerational, mentor-mentee relationship between three academic women in art education. The data gathering and analysis process resulted in a visual model of mentorship that represented the evolution of the dynamics of the collaborative mentorship process examining a link between mentoring and collaboration. The elements of time and authentic interactions among the participants also emerged as critical conditions for establishing a deepening connection described as sacred trust.
Unrath, Kathleen —— University of Missouri
Ruopp, Amy —— University of Missouri

20 Years of Native American Arts Education
The Oscar Howe Summer Art Institute honors American Indian Northern Plains Artist, Oscar Howe. Howe established a summer art institute from 1960-1970, which provided instruction to avid high school students desiring to learn more about Native American art. Today, the spirit of Howe’s institute inspired the current form of the OHSAI from 1991-present. To date, the institute has supported approximately 300 students, many whom have gone on to become professional artists.
Knedler, Cory —— University of South Dakota
The Navigation of Personal, Cultural, and Professional Identities of Native Hawaiian members of the STEM Community: A Multiple-Case Study
During this presentation I will share details of a multiple-case study on the navigation and interaction of personal, professional, and cultural identities of Native Hawaiian members of Hawai‘i’s S.T.E.M. community. This study captures and gives voice to members of these communities from a range of social and economic backgrounds in an effort to break through stereotypes and enhance our understanding of what it means to be members of both the scientific and Hawaiian communities.
Allaire, Franklin —— Hawai‘i Department of Education

Teacher and Student Autonomy within the 21st Century Classroom: A Proposed Phenomenological Study
The requisites of living within the participatory nature of the 21st century global community indicate that individuals not only possess relevant knowledge, but also the capacity to purposefully and intentionally engage that knowledge through self-authorship. Research that explores the lived experiences of both educators and learners, contextualized within the 21st century classroom, may provide a more robust understanding of education as an autonomy-fostering endeavor.
Miller, Joshua —— University of Wisconsin La Crosse

How Teachers Can Address Black Dialect in Schools
An overview of the strategies in working with Black dialect speakers in the public school systems today.
Evans, Stephanie —— California State University, Los Angeles

Administrators: Increase Student Achievement and Decrease 70% of your Misbehaviors
Administrators has your school’s AYP fallen and can’t get up? Well, it’s probably because teachers lose an average of 5-9 hours a week dealing with minor misbehavior. It doesn’t have to be that way! Imagine how much more instruction would be accomplished with those hours available. Positive, appropriate, productive classroom behavior can be taught systematically. It’s worth the time and effort to show students, teachers, and administrators a better way to interact in the classroom. Learn strategies for effective classroom management that will end with improving academic performance and greatly reduce discipline referrals. It’s Time to Teach!
Hunt-Clark, Marilina —— Every Child’s Hope

Inquiring into Educational Values in Teacher Education
This presentation provides an argument for engaging candidates in inquiries into educational values in teacher education. That argument is in part based upon the literature on the content of teachers’ and candidates’ beliefs and reasons for becoming teachers, and the role of those beliefs in learning to teach. The full argument presented is both pedagogical and moral in nature. The presentation ends by illustrating practices consistent with the argument and research presented.
Sanger, Matthew —— Idaho State University

It Takes a Village for edTPA Success
A tsunami of new teacher credentialing mandates is drowning students and impacting schools and colleges of education in the USA. One, in particular, is the most expensive and most controversial: edTPA. Having morally and mentally supported edTPA candidates as student teachers for two years, I learned that a knowledgeable and pragmatic support team is essential to promoting student success. Creating such a team using a practical framework is the emphasis of this paper presentation.
Brock, Patricia Ann —— Pace University-NYC
Baltes, Beate —— Walden University

A Study of Teachers’ Application of Information and Communication Technology (ICT) in Classrooms
This paper uses data from 176 teachers in a quantitative study to identify the important elements in teachers’ utilization of Information and Communication Technology (ICT) in their classroom teaching, such as videos, presentation software, Learning Management Systems and Social Networking. The regression analysis and factor analysis identify Proficiency, Expected Outcome, Support and Training as prominent elements in this study.
Kio, Su Iong —— University of Saint Joseph
Student Teacher Training: Participant Motivation
Skills in peer teaching, assessment, and feedback are increasingly documented internationally as required graduate attributes in medicine. Yet these skills are rarely taught in medical schools. In this study, we used self-determination theory (SDT) to consider medical students’ motivation to voluntarily participate in a short teacher training programme.
Burgess, Annette —— University of Sydney
van Diggele, Christie —— University of Sydney
Mellis, Craig —— University of Sydney

Barriers to Substance Abuse Treatment for Nurses
This paper will discuss how alcohol and drug abuse among student nurses and licensed nurses affect the profession and endanger the public. It explains why the prevalence of nurses that participate in treatment programs is lower than the prevalence of the general public’s participation in treatment. It also provides recommendations to counter this trend within nursing education and the nursing profession.
Stanford, Carol —— Drexel University

From Art to Empathy: Opening minds and hearts in undergraduate nursing students
A case study will be presented outlining the experiences of a nursing instructor in creating a partnership between a community-based day program and a group of novice university nursing students. In this presentation, we will highlight the surprising impact of an art therapy program for seniors living with dementia and discuss its use as an approach for teaching as well as a method for learning.
Burns, Julie —— University of Calgary
Cada, Ali —— Alzheimer Society of Calgary

Recovering Together: Structural Family Therapy Approach with Families Impacted by Drug Addiction
This workshop presentation provides both a conceptual model (Phase I) and skills approach model (Phase II) to understanding the impact drug addiction has on families and family systems. The aims of this two-phase presentation are to provide workshop participants with a practical understanding of the impact of drug addiction on the family and to conduct group interactive activities (through Structural Family Therapy) to demonstrate two family interventions for working with families.
Duncan, Tracey —— New Jersey City University

10 Strategies Proven to Inspire & Engage EVERY Student
This session will demonstrate 10 strategies proven to strengthen relationships, grab attention, inspire, and build resilience in all ages and learning types. Participants will receive insights into teaching social and emotional life skills in ways all can understand, relate to, and remember. These strategies have helped over 2 million youth in 18,000 K-12 schools, mental health, and correctional organizations in the areas of academic success, dropout prevention, class management, and bullying prevention.
Moore, Christian —— WhyTry

"Marginalized Inclusion" You Still Say I Can't Stay!
Designated special education students often become “the story” the professional have elected to tell. My narrative research encompasses the true story of three young adults who struggled with no voice to tell and no hear to hear and limited empathy in try to communicate their need/desire to belong in the mainstream educational program of their community schools.
Kopec, Anna-Marie —— University of Alberta
**Student Achievement Post Hurricane Katrina**

The objective of the presentation is to share the successes and challenges in student achievement in charter schools in Houston, TX and New Orleans, LA. This perspective is unique because the presentation includes a curriculum developer of a charter school system in New Orleans, a certified elementary school teacher in Houston, TX, a charter school consultant and a college professor/former school board member.

Daniels, Heidi Lovett — Southern University at New Orleans  
Green, Erin — Houston Independent School District  
McKenzie, Michael — University Texas Charter School System  
Mahatha, Jacqelyn — Gentilly Terrace Elementary School

**Campus Crime, the Clery Act, Title IX and Sexual Violence: What’s Really Important and What you Really Need to Know to Protect your Campus**

Concerns about crime on American campuses has reached epidemic proportion. While crime, for the most part, is lower than in society at large, the perception that campuses are dangerous places, permeates society. Among the most concerning crimes on campuses are sexual violence (sexual assaults, stalking, dating violence and domestic violence). Federal laws including the Clery Act, Campus SaVE Act and Title IX address these crimes. This presentation will address these issues and these laws.

Gregory, Dennis — Old Dominion University

**Multigenre Literacy Autobiography & Multimodal Self-Portrait: The role of art integration in transforming complex and critical thinking in secondary English/Language Arts classrooms**

Participants in this workshop session will explore the power of integrating art into English/language arts curriculum by creating their own multigenre and multimodal artifacts. Participants will write about their personal literacy practices and create an artistic representation of those practices. The three presenters will share how the instructional engagements were implemented in their individual high school and university classrooms, and how the engagements influenced teacher and adolescent literacy identity transformation, and complex/critical thinking development.

Spitler, Ellen — Metropolitan State University of Denver  
Ibara, Carly — Farrington High School  
Mendoza, Marisa — Moanalua High School
**How Do Elementary School Science Textbooks Present the Nature of Science?**

A content analysis was conducted to examine 20 elementary science textbooks for the four aspects of the Nature of Science (NOS): (a) science as a body of knowledge, (b) science as a way of investigating, (c) science as a way of thinking, and (d) the interaction of science, technology, and society (Chiappetta, Fillman, & Sethna, 2004). Percentages of NOS content found in each textbook is examined and reported.

- Phillips, Marianne — Texas A&M University-San Antonio
- Vowell, Julie — University of Houston
- Lee, Young Hee — Dankook University
- Plankis, Brian — Indiana University

**Developing Innovative Science Education, A Case Study of The Professional Science Master’s Curriculum at Keck Graduate Institute**

This presentation is designed to help educators and institutional leaders develop masters’ programs in Science Education that better align with future employment prospects including teachers, instructional technology and management.

- Komura, Kiriko — Keck Graduate Institute
- Thomas, Michael — Keck Graduate Institute

**Building a Lego EV3 Snake to Improve the STEM Education of 12th Graders in Panama.**

The project consists on building a Lego EV3 Snake to learn/reinforce mathematical concepts that students learn in traditional classes. The use of Lego Mindstorms EV3 does not only allow students to assemble mechanical parts, but also control robot’s movements through the use of Matlab and Simulink. All the collected data regarding distance, time and velocity is analyzed by using mathematical concepts that students learn in 12th grade.

- Serrano, Victoria — Arizona State University
- Thompson, Michael — Arizona State University

**Scientists’ Views on the Importance of Science Fair Participation and the Practices of Science**

The objectives of this study are to examine science fair participation through the lens of STEM professionals who volunteered as science fair judges for an urban science fair and to determine to what extent their perceptions of science fair participation align with the Science and Engineering Practices outlined in the Next Generation Science Standards. Results indicate the judges’ perceive science fairs as promoting STEM interest and developing competence in the practices of science and engineering.

- Fadigan, Kathleen — Penn State University, Abington College
- Hammrich, Penny — Drexel University

**Urban Schooling, “Ghetto” Schools, and the (Dis)location of Youth Consciousness**

This paper investigates how urban youth locate their educational experiences in relation to mainstream conceptions of “ghetto” schools. The study finds that youth reinterpret “ghetto” as a dislocation characterized by race, gender, and class contradictions. This finding is significant because it questions dominant frameworks for analyzing non-white youth narratives and offers “dislocated consciousness” as an alternative interpretative lens. The paper concludes by exploring strategies youth utilize to provide new ideas for effective urban education.

- Sung, Kenzo — Rowan University

**Evaluating Internet Resources for Faculty and Student Researchers to Identify Valid and Reliable Humanities Resources.**

There is a need to evaluate Internet resources for validity and reliability for teachers, students, scholars to use for their research in the humanities. The study describes and replicates a model to find Internet websites that are valid and reliable. The study identified 25 websites and gives relevant information about their usefulness.

- McElrath, Eileen — Texas Woman’s University

**Effectively Involving Diverse Families in Education through Curriculum and Instruction**

This presentation explores the roots of the discrepancy between the professed willingness and interest for involvement of families of diverse students and the perceived absence of such involvement. Grounded in in-depth theory review and supported by qualitative data collected from interviews with parents of ethnically and linguistically diverse students, a curriculum-based model for effective parental involvement will be proposed.

- Ilieva, Vessela — Utah Valley University
- Cook, Raquel — Utah Valley University

**The Study Abroad Experience: Transformative or Not?**

This paper discusses the impact of study abroad programs on students who participate in cross-cultural travel during their higher education experience. In addition, it highlights a correlation between this impact and the relevance that transformative learning theory and practice may have when applied to student experiences in study abroad contexts.

- Cooper, Christy Marie — Drexel University
Adding Global Perspectives to an Undergraduate Educational Technology Course
One of the goals of contemporary teacher education programs is to prepare preservice teachers to become globally competent. However, our preservice teachers have very few opportunities for actual contact with educators and students outside the US. This presentation will report a global learning wiki project in an undergraduate education course where the preservice teachers use wiki to make contact with educators and students around the world to gain firsthand knowledge and valuable experience.
Kuo, Chia-Ling —— Kent State University

Examining Student Learning and Motivation via a Computer-Based Simulation of Political and Economic Development
This study presents the impact of an online simulation of political and economic development on middle school students’ conceptual understanding of a global world. Fourteen students played a simulation for 10 hours over a two-week period. Using a one-group pretest-posttest design, student concept maps responses to motivation surveys were collected. The results show increased awareness and understanding of the complexities of the global context as well as a heightened interest in the domain of social studies.
Paek, Seungoh —— University of Hawaii at Manoa
Hoffman, Daniel —— Kamehameha Schools
Au, Helen —— University of Hawaii at Manoa

Exploring Schoolsafe Minecraft Servers: Increasing Safety and Reducing Cyberbullying
Schoolsafe Minecraft Forums are an exciting option for cultivating online communities of practice for K12 students. This paper explores if teachers could effectively increase safety and reduce online bullying.
Conner, Maurice —— California State University Sacramento
Ruiz, Juan Lopez —— California State University Sacramento
Perez, Anahi —— California State University Sacramento
Reyes, Bernard —— California State University Sacramento
Tovar, Janae —— California State University Sacramento
Fraizer, Lani —— California State University Sacramento

“M” in STEM: Teachers Attitudes towards Teaching Mathematics in Middle School
The proposed presentation would show data of a study that is currently ongoing to examine the understanding of Middle School Mathematics Teachers in rural and urban schools conceptual content and attitudes toward Middle School Mathematics and differentiating instruction in middle school math classrooms.
Owens, DeAnna —— University of Memphis
Dalle, Teresa —— University of Memphis
Thrush, Emily —— University of Memphis

Building Strong Students: Using a Standardized Scaffolding System to Balance Workload and Quality in the Online Classroom
This presentation highlights the ways online educators can use a variety of scaffolding techniques in order to improve student performance and control workload in general education courses. Analyzing two courses as a case study, the researchers will share strategies that show early signs of improving student retention, student performance, and the overall student experience.
Ketchum, Cheri —— Ashford University
Weitl, Jamie —— Ashford University

Developing a Leadership Identity: Situating Faculty and Staff as Active Agents for Cultural Transformation
In Washington State Community and Technical Colleges, faculty and staff are the primary drivers and keepers of institutional culture. This session will consist of activities grounded in two fundamental premises—that leadership is more about a process of leadership identity development than a set of transferable skills, and that a leadership identity can be nurtured and developed. Facilitators will discuss how to develop a leadership identity that aligns with individual and collective values.
Harden, Yoshiko —— Bellevue College
Irey, Sayumi —— Bellevue College
Entrepreneurism Immersion Creates Self-actualization in Primary Education: Partnering with an Accelerator

Entrepreneurism in elementary schools rarely extends beyond lemonade stands and financial lessons. Partnering with an accelerator for an eight-week immersive curriculum created self-actualization in second grade pupils. We described the significant social and academic impact created by the collaboration and the importance of expert-led guidance in achieving self-actualization in elementary education.

Williamson, Rosalyn —— British International School of Houston
Forth, Katharine Emily —— CEO, iShoe, Inc.

Elementary Teachers Practices Relating to Mathematical Word Problem Methods and their Effects on Student’s Achievement

The present study was conducted as part of a PhD project in the field of teaching and learning mathematical problem solving at elementary level. The focus of this presentation is on the observed gap between mathematical problem solving process, as defined by researchers, and a popular problem solving method used in classrooms. We will first pose the problem situation and the theoretical framework developed in this study. The methodological choices that have been made to achieve the research aims will also be presented, as well as the main results.

Goulet, Marie-Pier —— Université du Québec à Rimouski (Lévis)
Voyer, Dominic —— Université du Québec à Rimouski (Lévis)

A Cross-National Comparison of Factors Affecting Reading Achievement PIRLS 2011

The purpose of this study was to use the linear mixed-effect quantile regression to examine the effects of student factors (such as, whether a student likes reading, is motivated to read, is confident about reading, and is engaged in reading) and instructional factors (such as classroom libraries, instructional strategies) on students’ high, median and low reading achievement at the fourth grades in forty-five countries who participated in PIRLS 2011.

Chi, Fu-An —— National Cheng Kung University
Sheu, Ching-Fan —— National Cheng Kung University

Individual Paths to Literacy Engagement: Three Narratives Revisited

This session revisits three narratives of literacy engagement to consider themes of change and continuity in the stories of Spike, Jasper and Avery between grade two and grade eight, including ways in which initial success and struggle appeared to influence their journey over time.

Scheffel, Tara-Lynn —— Nipissing University

Taking Your Best Friends to Campus

This presentation addresses the growing trend of students requesting to bring animals to campus, especially emotional support animals. The presentation also is intended to provide administrators with guidelines on how to avoid the “legal doghouse” with this increasingly complex topic.

Von Bergen, C. W. —— Southeastern Oklahoma State University
Von Bergen, Beth —— Lanier Middle School
Wells, Alison —— University of Houston

Increasing Student Engagement in Higher Education

The purpose of this study is to learn more about student engagement, and what can be done to increase student engagement in higher education. Current literature was reviewed, and focus groups were held to gain further insight. This study offers numerous solutions to increase student engagement including a framework of principles, and effective teaching methods.

Collaco, Christine —— University of San Francisco

The End of Lectures: Students’ Positive Perceptions of Large Classes

Condemned for its passivity, “large lecture” is now a meme for everything wrong with education; yet lecturing remains a signature pedagogy because it facilitates massive information transfers. A recent survey of 500+ undergraduates finds they are not as adverse to lecturing as supposed. While strongly opinionated on what constitutes good lecturing, students generally believe that such classes can be effective. Lecturers who can capitalize on these students’ perceptions can reclaim lecturing for a new age.

Charney, Mick —— Kansas State University
Responding to the Challenge of Smarter Balance Rigor: Incorporating Math Content and Practices into Middle School Teachers' Formative Assessment
This panel session will focus on the following Smarter Balanced Assessment System issues: formative assessment, feature analysis, and a digital library.
Herman, Joan —— University of California Los Angeles

Validation of Feature Analysis Approach for an 11th Grade Mathematics Smarter Balanced Study
This panel session will focus on the following Smarter Balanced Assessment System issues: formative assessment, feature analysis, and a digital library.
Baker, Eva —— University of California Los Angeles

Evaluation Design of Smarter Balanced Assessment Consortium’s Digital Library
This panel session will focus on the following Smarter Balanced Assessment System issues: formative assessment, feature analysis, and a digital library.
O’Neil, Harold —— University of Southern California

Follow Through; The Key to Successful Program Implementation
Why is it that many sound professional development programs either a) never get off the ground or b) get started but lack staying power? The research from this session indicates that day-long or even week-long workshops by themselves are not enough; what teachers need is in-class follow through where they can see examples of the program at work and receive mentorship as they work to develop their own skills.
Wareham, Ken —— Lewis-Clark State College

The Role of Psychological Capital in Human Resource Development
This paper reviews the existing literature on Psychological Capital (PsyCap) including its definition, a thorough overview of the research into its correlation to workplace outcomes, and exciting developments regarding ways to apply these learnings to increase organizational health. The paper concludes with suggestions for future research that could continue the scholarly development of PsyCap as well the practical application of PsyCap to human resource development.
Freeman, Charlotte —— Pepperdine University

International Development through Volunteer Work for a Community Health Project in Cameroon: A Case Study
One way to achieve optimal use of development aid funds is to capitalize on the low-cost human resources through the humanitarian spirit found among student and teacher volunteers in developed nations. Volunteer international development aid programs can bolster professional development experiences while greatly benefiting local communities. This presentation describes how a volunteer international service program had a positive effect on building a community health service in a rural Cameroon village in West Africa.
Brooks, David —— Kitasato University
**From Silence to Participation: Building an Engaging School Culture**
This presentation will present a case study of a 50 person staff moving from a traditional hierarchical structure, to a format of participatory leadership in a complex, high-needs school. At the end of the presentation, participants will have an understanding of the powerful effect of participative decision making on staff engagement and student achievement.
Black, Kerry —— Black Ink Coaching and Consulting

**Managing Change in an Evolving World of Technology: Lessons for School Officials about Search and Seizure**
Based on relevant jurisprudence and a theoretical framework for thinking about privacy, I argue that school officials should be entitled to conduct limited searches of students and teachers’ electronic devices such as smart phones and computers in exceptional circumstances to further the values of safety and a respectful learning/work environment.
Clarke, Paul —— University of Regina

**Organizational Optimization: Promoting Positive Organizational Adaptation with Shared Decision Making, Self-Reflection, and Public Relations**
An action research study conducted to test the usefulness of leadership engagement, empowerment and self-reflections on organizational optimization during times of fiscal and public relations stress. Sixty-two administrators employed within a comprehensive K-12 public school system, and thirty-two pre-service administrators, reported their perceptions and involvement in shared decision making over a four-month period. Results indicate that transformational leadership that promotes the delegation of power and involves employees in decisions has potential organizational optimization benefits.
Brescia, James —— California Polytechnic State University
Williams, Chris —— Paso Robles Public Schools

**A Classic Grounded Theory Study on the Leadership-Spirituality Connection among Academic Leaders of De La Salle University - Philippines**
The study is about academic leaders of De La Salle University- Manila and how spirituality interfaces with their leadership roles. Specifically, it probes into their notion of spirituality and the different manners in which supposedly spirituality influences, affect or determine their academic related leadership roles and functions. In other words, the study looks at the various ways DLSU’s academic leaders deal with the question of spirituality and leadership nexus in their work. Bombongan, Jr., Dominador —— e La Salle University- Manila

**A Pedagogy of Place: Promoting Relational Knowledge in Science Teacher Education**
As science teacher educators, we are interested in the possibilities of a teacher education program based on the principles of “place-based education” that assists teacher candidates to become better able to learn from a science curriculum of place. This research focuses on the application of place-based learning through field experiences, inquiry projects and integrated in-school seminars. In this research paper we identify themes that supported and challenged our pedagogical understandings of science theory-and-practice integration.
O’Connor, Kevin —— Mount Royal University
Sterenberg, Gladys —— Mount Royal University

**"International Project (IPC)"— An Innovative Online Teaching Project Fostering the Internationalization of Teacher Training**
The “International Project (IPC)” is a unique online class for teacher students from six universities in USA, Japan, Germany, Poland, Bulgaria and Spain fostering the internationalization of teacher training. It is based on constructive and inquiry-based learning. Coached by their teachers and working in international groups on an internet platform the students carry out research projects exploring the perspective of elementary students on school, teaching and learning. The teacher students get a basic insight into research methods, gain experience in organizing project work, and enhance their competence in using internet and media tools. They improve their expertise related to the curriculum and become more aware of cultural differences and communalities.
Schultheis, Klaudia —— Catholic University of Eichstaett-Ingolstadt
Pierson, Melinda —— California State University, Fullerton
Suzuki, Chizuko —— Nagasaki Junshin Catholic University

**"It’s Hard to Understand until You Are In It.": Discussions with Early Career Teachers**
This study takes a critical look at the experiences of beginning teachers who have completed a five year program focused on preparing teachers for high need districts. Insights from the alumni offer valuable information about where we may see gaps in teacher preparation. Data from this study are presented as an ethnography. Data are represented as performance and audience participate in making meaning as they listen, view, and experience the text in a new way.
Dell’Angelo, Tabitha —— College of New Jersey

**Student Model of Acquiring Scientific Method, Ways of Viewing and Thinking, and Domain-specific Knowledge for Simulated Teaching Games**
In this paper, we propose a new student model for the Simulated Teaching Game (STG) of Science education with reference to student models for the STG of Mathematics and Information Studies. During this process, we extend the model based on the latest model of problem-solving activities, the “Warp and Woof” model. In addition, our new model focuses on cultivation of the ability to self-learn for problem solving in daily life.
Matsuda, Toshiki —— Tokyo Institute of Technology
Sunaoka, Yasuhiro —— Tokyo Institute of Technology
Osano, Ryuji —— Tokyo Institute of Technology
Using Technology for multisite assessment in health science education

A final health team evaluation (Team Objective Structured Evaluation) was conducted using Lifesize technology in order to connect students, a patient and evaluators from four sites. This process was evaluated through feedback received from all participants including an experienced course developer. It was found that this platform provides a reliable technology that allows for effective team interaction and provides a similar assessment process. Students felt that it prepared them for their future practice using technology.

Taylor, Elizabeth — University of Alberta

King, Sharla — University of Alberta

NCLEX-RN Recovery Plan: Preparing for Reexamination

The National Council of State Boards of Nursing report the first time pass rates of the NCLEX-RN® examination is 84.48% and for repeat test-takers is 36.90% (NCSBN, 2015). Graduates who do not pass are devastated and have difficulty finding the emotional strength to cope with this loss. Nursing faculty must help and create a personal NCLEX-RN Recovery Plan that will include online testing programs, simulations and learning style assessments to help graduates prepare for reexamination.

Baird, Tamara — Lipscomb University

Effects of Abductive Reasoning Training on Hypothesis Generation Abilities of First and Second Year Baccalaureate Nursing Students

This intervention study utilized a quasi-experimental design with a control group and a one-week follow-up to test the effects of abductive reasoning training on the hypothesis generation abilities (accuracy, expertise, and breadth) of first and second year baccalaureate nursing students with a problem-based learning context. At follow-up, statistically significant improvements were noted in the hypothesis generation abilities of participants in the experimental group when compared to the participants enrolled in the control group. Findings indicated that abductive reasoning could be used as an effective scaffolding teaching and learning strategy which could potentially promote complex and holistic thinking among nursing students and students of other health disciplines.

Mirza, Noeman — Thompson Rivers University

Nursing Development in Saudi Arabia

The purpose of this paper is to clarify the systems of gender inequality in Saudi Arabian society and to examine their impact on nursing profession development. It also give a timeline of nursing education development and described the Saudi tradition and public practice regarding nursing education and career.

Iskandarani, Leenah — University of St. Thomas

Sandtray Interventions in Counselor Supervision

Historically, sandtrays have been used primarily as a play therapy intervention with children and teens. This presentation discusses the use of the sandtray in counselor education during the clinical supervision process. This use of sandtray as an expressive supervision intervention helps to build the supervisor-supervisee alliance, better assess and understand cultural aspects that can impact counselor supervision, and aids in building supervisee insight and reflection skills.

Garrett, Marta — University of Mary Hardin-Baylor

Poster Session

Rites of Passage: The African American Woman’s Journey to Educational Leadership

This is a case study focused on how race, gender, values, attitudes and power perceptions of leaders contribute to the recruitment, retention, and training of Black female superintendents. Through the lenses of critical race and Social power theories, the researcher seeks to identify commonalities amongst the experiences of the participants to extract key elements that affect their success.

Webb, Renita — Kestrel Heights School, Durham, NC

Vocational Rehabilitation Services and Outcomes for Transition-Age Youth with Traumatic Brain Injuries

This presentation will communicate results from a study the examined data provided by the U.S. Department of Education’s Rehabilitation Services Administration (RSA) in an effort to evaluate the impact of demographic variables and vocational rehabilitation (VR) services on the employment outcomes of transition-age youth with traumatic brain injuries (TBI). Client demographic and VR service-related variables that significantly predict competitive employment outcomes for transition-age youth with TBI, along with implications for VR policy and practice are presented.

Rumrill, Phillip — Kent State University

Project CAREER: Development of a Multidisciplinary Demonstration to Support the Transition of Students with TBI from Postsecondary Education to Employment

This presentation will describe Project CAREER, a multidisciplinary demonstration designed to improve the employment success of undergraduate college and university students with traumatic brain injury (TBI). The goal of this demonstration is to develop a technology-driven, long-term and resource-rich support program for Veteran and civilian postsecondary students with TBI that merges assistive technology and vocational rehabilitation best practices.

Rumrill, Phillip — Kent State University
A Different Kind of Career Switcher: Stay-At-Home Moms Who Decide To Become Teachers

Today, many students in post-secondary settings can be classified as “nontraditional,” but little is known about why stay-at-home mothers choose to return to school to become K-12 classroom teachers. As such, this study explores the experiences of ten mothers who have chosen to reenter school to earn their teaching credentials and what these experiences might mean for teacher educators.

Lukacs, Karrin —— Shenandoah University

An Investigation of Early Childhood and Early Childhood Special Education Apps

The purpose of this study is to investigate and identify apps that early childhood education and early childhood special education professionals and pre-professionals currently use or are thinking about using with young children with and without disabilities. Participants will review the apps using the rubric presented in More and Travers (2013). The findings from this study (pending proposal acceptance) will be presented at the 14th Annual Hawaii International Conference on Education.

Oh-Young, Conrad —— University of Nevada, Las Vegas
Lyons, Catherine —— University of Nevada, Las Vegas
O’Hara, Kathleen Scarlett —— University of Nevada, Las Vegas
Kucskar, Maryssa —— University of Nevada, Las Vegas
Krasch, Delilah —— University of Nevada, Las Vegas
More, Cori —— University of Nevada, Las Vegas

Reading Social Justice: Using Children’s Literature for Equity and Action

Teaching for social justice is a powerful way to infuse critical thinking, responsive learning, and self-reflection in students. This presentation provides tangible examples of how to utilize children’s literature as a vehicle to teach issues of social justice in the elementary classroom.

Mattix Foster, April —— George Mason University
Sobolak, Michelle —— University of Pittsburgh
Solum, Kristina —— George Mason University

The Impact of Interdisciplinary Teaching of Social Studies and Language Arts on Seventh Grade Divergent and Non Divergent Learners through Integrated Literature and Projects

This study was conducted to determine the impact of interdisciplinary projects on divergent learner’s grades and interest of social studies and language arts. For each major unit taught in social studies, students were reading connected literature in language arts and then completing a connected project in both classes. The study determined that curriculum could be more effective if the projects were smaller, more connected literature was used, and daily lessons with interdisciplinary connections were made.

Burkett, Chris —— Columbia College
Price, Derrick —— Columbia College

Using Judiciously Selected Movies and Television Programs to Teach Multicultural Counseling and Group Work

Counselor educators are challenged by how best to teach multicultural counseling and group work concepts to Millennial graduate students. Most update pedagogic tools to meet Millennial needs, interests, learning styles, and preferences in order to maximize academic engagement. We explore supplementing traditional pedagogic tools with viewing judiciously selected movies and television programs, through a counselor’s lens, to visually convey theoretical concepts. Students analyze the viewing by responding to prepared reflection questions.

Gary, Juneau Mahan —— Kean University
Grady, John Patrick —— Kean University

Adult Mentors and Online Support Groups for Adolescents in Child Protection Services: International Implications

Adolescents placed in child protection services (i.e., foster care) typically experience frequent and abrupt residential relocations, resulting in discontinuity of face-to-face support services. We review the emerging field of online support services (e.g., e-mentoring, online support groups, and online psychoeducation services) that “move with” them and facilitate continuity of support. We explore the international implications of supportive adults residing abroad (with fluency in English) who wish to provide online support.

Gary, Juneau Mahan —— Kean University
Trachta, Heather Rose —— Kean University
Brandwein, David —— Kean University
Scafidi, Elyse —— Kean University

Learning to Live with HIV/AIDS in the Rural United States: Research-in Progress

The purpose of this presentation is to discuss my research-in-progress concerning the learning journeys of People Living with HIV/AIDS (PLWHAs) in rural areas. The research questions include: (1) How do PLWHAs learn about HIV/AIDS? (2) How do various contexts (e.g. sociocultural, interpersonal, and situational) affect the learning process? (3) What learning resources are most beneficial? Tentative findings show learning is self-directed, affected by various contexts, and learning from other PLWHAs is most beneficial.

Baumgartner, Lisa —— Texas A&M University

Utilizing Student Self-Reflection Assessment to Develop Retention and Persistence Academic Advising Practices

Self-reflection can be a powerful tool in helping students to succeed in higher education. Facing a new dilemma with students having difficulty maintaining minimum grade point average requirements, an academic advising unit employs student self-reflection assessment to guide intervention strategies. This poster exhibit will present the process, timeline, developed approaches, preliminary results, and future goals of academic advising practices that help student retention and persistence.

Libarios, Niki —— University of Hawai‘i at Mānoa
Nakaoka, Denise —— University of Hawai‘i at Mānoa
The ESD Task at Hand – Targeting Early Education Methods with transfer potential
This research suggests that new methodology for ESD can be transferred when pedagogical goals are made clear to pre-service teachers. We suggest how existing programs can be adapted and adopted for use outside the host culture as a first stop toward curriculum change.
Henault Morrone, Michelle — Nagoya University of Arts and Sciences
Matsuyama, Yumi — Shigakkan University

Online Skills Training for Reflective Supervision in Nursing
The poster describes the development and evaluation of a distance education course with an online design for skills training in reflective supervision in nursing. The course is given at an advanced level, focusing on pedagogical leadership and professional supervision in nursing. The online design of the course will be evaluated by both teacher and student interviews and a student questionnaire.
Oberg-Nordin, M. — Umea University
Harrefors, C. — Umea University
Lindh, V. — Umea University

Rural Nursing Course Using Web-based Virtual Patients and Online Emergency Team Training
The poster describes the development and evaluation of web-based virtual patients, online virtual emergency team simulations, and an examination of health assessment skills in a distance-based master level course for rural nursing education.
Lindh, V. — Umea University
Persson, C. — Umea University
Harrefors, C. — Umea University
Hedberg, P. — Umea University
Sjostrom, H.-E. — Umea University

How Well Do Students Use APA Format in Capstone Papers After Intervention? A Research Study
The purpose of this study was to demonstrate how rubrics may be developed to assess the level of improvement in student use of a specific formatting method to indicate how well students apply information literacy skills (Oakleaf, 2007; Park, Mardis, & Ury, 2011; Rinto, & Cogbill-Seiders, 2015; Stephens, & Levi, 2005). This poster will describe the specific details relating to the research questions/objectives, methodology, data analysis, and the discussion of student outcomes. Additional supplemental material related to the development of original measurement instrument(s) used for this study will be provided (Oakleaf, & Hinchliffe, 2008).
Perna, Cheryl — University of Nevada, Las Vegas
Juniel, Pamela — University of Nevada, Las Vegas
Goodman, Xan — University of Nevada, Las Vegas
Weigel, Rachelle — University of Nevada, Las Vegas

Teaching Portion-Size Estimations to Peruvian Elementary School Children: Effects of a Stimulus Equivalence Paradigm
The current study will discuss the effectiveness of using a stimulus equivalence paradigm to teach portion-size estimations to school-aged children in Lima, Peru. Participants were taught the relationship between portion-size measurement aids (PSMAs) and direct food presentations to improve portion-size estimations. Results of this study may provide useful insight into methods of teaching accurate portion-size estimations to encourage healthy portion control to both reduce overconsumption and combat obesity.
Zayac, Ryan — University of North Alabama
Schiafone, Sarah — University of North Alabama
Priester, Alex — University of North Alabama
Ware, Mary — University of North Alabama
Bergner, Alyson — University of North Alabama
Donahue, Nathan — University of North Alabama
Willis, Laci — University of North Alabama
Mannon, Ellen — University of North Alabama
Mashburn, Michaela — University of North Alabama
Thompson, Coleman — University of North Alabama
Hollander, Michael — University of North Alabama
Kennedy, Annelise — University of North Alabama
Beitel, Audrey — University of North Alabama
Paulk, Amber — University of North Alabama

Content Analysis of Korea-related Articles in New York Times and Its Educational Implications
In this research, 100 or more newspaper articles related Korea in New York Times website are analyzed to draw their educational implications. The results will be expected to offer educational diversity to secondary school students.
Shin, Joohyun — Seoul Sehwa Girls’ High School

Future Teachers Clubs and the Socialization of Pre-Service and Early Career Teachers, 1953-2015
Teacher recruitment and retention continue to confound education officials as attrition rates within teachers’ first five years hover around 35% (Canada) and 50% (United States). This paper examines the recruitment and retention initiative known as Future Teachers Clubs using both historical and contemporary lenses. Questions addressed are: What are Future Teachers Clubs, when did they originate and how did they play out? Why have they diminished? Where do they continue to be used and why?
Forseille, Ashley — University of Victoria
Raptis, Helen — University of Victoria
A Team-Based Project for Freshman Engineers and Pre-Service Elementary Teachers
This team-based, end of semester, project for freshmen engineers and sophomore education majors is a work in progress. The intent is to encourage engineering students to collaborate on a fun, but challenging project to design and build cardboard, playhouse, modules for K-4 children using much of what was learned during the course of the semester. The pre-service elementary teachers serve as consultants on the project, and the K-4 children are their clients.
Margle, Janice — Penn State University, Abington College
Fadigan, Kathleen — Penn State University, Abington College

Exemplary Dance Lessons in Teacher Training Courses in Japan: A Case Study
In Japan, dance area has become a compulsory area of physical education in the 2008 government curriculum guidelines. Therefore, it is necessary to increase the dance instruction skills of teachers, in order to achieve a qualitative improvement in dance education. However, in current teacher training courses, few students have dance experience, and resistance to dance is common. In such a context, this study presents an overview of exemplary dance lessons in a teacher training course in a university, with the objective of clarifying instruction content and key points for the field of dance.
Park, Kyungjin — University of Tsukuba

Believing It Gets Better: A Validated Group Counseling Curriculum to Reduce Suicidality among LGBTQ Youth
This poster presentation highlights the successful outcomes of an eight-week group counseling intervention designed to impact LGBTQ adolescents’ levels of hope, coping skills, and suicidality when investigated as a part of a randomized controlled trial. The urgency and rationale for this and similar interventions will be reviewed along with the results of the study. In addition, implications for incorporating these findings in counselor education programs will be addressed.
Griffith, Catherine — University of Massachusetts Amherst

Adolescents’ Perceptions of Their School Counselors’ Impact: A Thematic Analysis of High School Seniors’ Essays
Student perspectives are a valuable resource in understanding the most influential contributions of practicing school counselors. In this study, we analyzed 273 seniors’ essays that answered the question, “How has your school counselor impacted you?” This poster session will address the eight core themes that emerged, as well as the implications for counselor education programs. Suggestions for future research will also be addressed.
Griffith, Catherine — University of Massachusetts Amherst
Ohrt, Jonathon — University of South Carolina
Limberg, Dodie — University of South Carolina

Change in Student Nurse Perception Towards Homeless Individuals and Families in Hawaii
Homelessness in Hawaii can have a mixed impact on different individuals. Senior nursing students who worked with the homeless population shared the impact the experience had on their clinical practice as well as their personal life. Data collected from different nursing students over five years reflects on a change in attitude, perception and personal growth.
Downing, Hazel — Hawaii Pacific University
Finin, Ines — Hawaii Pacific University

Recommendations for Systemic Counselor Wellness: How Counselor Educators can Integrate Wellness into Training and Mentorship
In this poster session, I will describe the literature regarding counselor wellness and propose strategies for integrating counselor wellness into the counseling process. Themes associated with counselor wellness such as impediments, wellness focused activities, counselor impairment and burnout will be discussed. Additionally, I will propose recommendations for integrating counselor wellness into systemic training.
Ellis, Dustin — Sam Houston State University

Recommendations for Improving Teacher Hiring: What School Administrators Can Do
In this poster session, we will describe the research literature regarding teacher hiring and propose strategies for improving the hiring process. Outcomes that can be influenced by the hiring process such as position fit, job satisfaction, and retention will be described. We will also provide recommendations for practitioners to improve the teacher hiring process.
Ellis, Christina — Sam Houston State University
Combs, Julie — Sam Houston State University

A Study on the Effective Utilization of the Physical Tools Convergence and Evolution of Stage Make-up
This study is a research on the tools you use to stage make-up. For the purposes of use and beauty make-up and make-up application, make-up can be divided into.
Make-up application can be classified as stage make-up, make-up media, and special make-up. Application of make-up is stage make-up, media make-up, can be classified as special make-up. A Visual tool has a variety of color, texture and chemical tools for various kinds of paints, cosmetics and chemical products. Make-up brush in the brush, the air-brush tool, sponge, computer graphics, and many other materials are needed. In this study, we investigated about the type and evolution of the physical tools. The fusion of a wide variety of devices and the hybrid was developed through utilizing the physical tools, time and economic efficiency, how about suggestions.
Barng, Kee-Jung — Daejeon University
Kim, Jin-Seo — Content Research Laboratory, ETRI

Analysis of Educational Program in World Cultural Heritage Sites
In this research, about 70 or more educational programs of World Cultural Heritage Sites are analyzed from the perspectives of their educational value. The results will be expected to widen educational learning places to students and remind teachers the educational value of World Cultural Heritage Site.
Shin, Donghee — Ewha Womans University
Lee, Ji-Hye — Ewha Womans University
Kim, Mikyoung — Ewha Womans University
Including Diverse Families in Pre-K / Kindergarten Social Studies Curriculum
This poster will explore conceptions of family in elementary curricula sharing diverse families’ hopes for inclusion in early social studies curriculum and best practices regarding the inclusion of diverse families.
Wilcox, Lara —— University of West Georgia
Jones, Sarah —— University of West Georgia

Managing Emotions: Teaching Effective Self-Regulation to Students Through Emotional Intelligence and Mindfulness
Children and adolescents are exposed to multiple psychosocial stressors that can limit their ability to effectively self-regulate their emotions and behaviors in the educational setting. Inspired by the concept of Emotional Intelligence and the Mindfulness movement, this poster session will explore how school counselors can incorporate an “Emotionally Mindful” curriculum that will aide students with effective identification and regulation of feelings. Participants in the poster session will have access to actual tools and techniques.
Wobbe-Veit, Lisa —— USC School of Social Work
Doyle, Kerry —— USC School of Social Work

Revisioning the Ed.D. Program: Integrity, growth, and the future
An Ed.D. program in Educational Leadership will be discussed in terms of its purpose, objectives, recruitment, admissions criteria, student demographics, growth in enrollment, concentration areas, advising, as well as the supervision of dissertations. The cohort model, extension sites, hybrid instruction, and program coordination will be discussed in relation to program growth and development. These topics will be situated in the literature and participants can engage in dialogue about addressing challenges and ideas for future direction.
Parker, Michele —— University of North Carolina Wilmington
Brigham, Alyssa —— University of North Carolina Wilmington

Interdisciplinary Approach to Developing a Health Navigation Certificate Program between Health Education, Nursing and Social Work Programs
The purpose of the presentation is to discuss the development of an interdisciplinary minor/certificate program in Health Navigation. Faculty from the disciplines of Health Education, Nursing, and Social Work developed an integrated curriculum in this area.
Parker, Shan —— University of Michigan-Flint
Fry, Donna —— University of Michigan-Flint
Richardson, Richard —— University of Michigan-Flint
Collardey, Elizabeth —— University of Michigan-Flint
Moreau, Sonya —— University of Michigan-Flint
Miller, Shelby —— University of Michigan-Flint

Utilizing non-traditional methods and strategies to teach community assessment in a post industrialized urban educational setting
Needs assessment strategies such as focus groups, surveys, and interviews are validated means of conducting community assessment. However, while effective, they may not always be the most appropriate ways of assessing the community especially populations in urban settings. There are non-traditional methods that are as effective and may be more engaging to community participants. The purpose of the presentation is to discuss non-traditional assessment methods used to teach community assessment to health education students.
Parker, Shan —— University of Michigan-Flint

A Model for Building Sustainable International Partnerships
Many universities seek to build sustainable international relationships that enhance opportunities for students to study abroad through exchange partnerships. Short-term faculty-led international study abroad is an attractive alternative for many students to traditional, longer-term programs. This poster session will present the details of an ongoing successful exchange program between two universities, designed to eliminate complex planning and financing of a study-abroad exchange.
Leidig, Paul —— Grand Valley State University

Career Portals: Exploring Career Pathways
This presentation will showcase 11 career cluster modules which are designed to guide students through career exploration of common pathways within the National Career Clusters. Each two week module begins with an introduction to the cluster followed by four days of hands-on career exploration activities. The second week covers self-assessment, career scavenger hunts and ends with a day to integrate career research, job searching and portfolio maintenance.
Wircenski, Jerry —— University of North Texas
Wircenski, Michelle —— University of North Texas
Gentry, Mike —— University of North Texas

Beneficial Leadership and the Language of Corporate Social Responsibility
Corporate Social Responsibility (CSR) is an area of growing importance as all organizational stakeholders- in both for profit and not-for-profit organizations- increasingly require executives to address not just bottom line, financial issues, but also issues that relate to the organization’s impact on the “Triple Bottom Line” (TBL) - People, the Planet, and Profits. This study introduces a new leadership model that is appropriate for all types of organizations focused on serving the TBL- beneficial leadership.
Stryker, James —— Holy Names University
Stryker, Susan —— University of San Francisco
Breaking the Mold in the Classroom: Using Creative Methods to Engage and Inspire
Over 70% of employers surveyed by the National Association of Colleges and Employers seek job candidates who work effectively in teams, and those who demonstrate leadership, communication and problem-solving skills. An ongoing challenge is how to effectively develop these qualities in our students through applied learning activities. Balancing the wants of employers and the attention span of Gen Y is no easy task. In an effort to meet this challenge, a Vanderbilt University course seeks to foster an environment with creative techniques that inspire students to develop the core skills for identifying and solving problems in organizations and communities. This session will explore practical techniques used in the classroom for developing the skills employers seek in new graduates.
Tompkins, Kristen —— Vanderbilt University

Incorporating Engineering Curriculum into the Middle School Curriculum through Digital Fabrication
This poster will review digital fabrication as a platform for teaching initial engineering concepts to middle school students. The use of Transmedia Books is reviewed as an opportunity to link digital fabrication to existing middle school curriculum standards by providing classroom resources though QR codes and multiple media learning opportunities.
Tyler-Wood, Tandra —— University of North Texas
Christensen, Rhonda —— University of North Texas
Knezek, Gerald —— University of North Texas

Harassment & Discrimination of Lesbian, Gay, Bisexual, & Transgender Youth in School: Implementing Educational Interventions on Reporting Procedure in School Settings
This inter-disciplinary poster and paper presentation combines educational psychology and legal research, to examine the pervasive epidemic of harassment, discrimination, and bullying that LGBT youth face in the U.S. education system. Key issues are identified, demographic trends are analyzed, and an educational intervention curriculum is designed for implementation in school settings to address the significant disparities of victimization which underrepresented LGBT youth endure. A model is generated for replication in additional research settings.
Tashman, Wynn —— University of Nevada, Las Vegas

The Effects Values Based Career Counseling Intervention has on Career Decision Making: A Quantitative Approach
Adult career counseling in a university context is a substantively different process from career counseling with traditional aged students. The session is grounded within the values-based literature of both adult education and career counseling and explains and interprets this difference, paying particular attention to historical, social, contextual, and developmental aspects of this distinction. Shared is a research study using values-based career counseling interventions to help adults in various aspects of their career decision making.
Thul-Sigler, Amy —— Penn State University

Levels of Teaching Reflection: A Theoretical Model
This presentation reports a new theoretical model of teaching reflection, which represents a hierarchy of 5 levels of teaching reflection. For each level of reflection, the characteristics are illustrated with rich filed-based qualitative data. The model provides new insights in understanding teachers’ reflection from a unique perspective. It will also bring new insights on how to facilitate teachers’ reflection get in more depth in school settings.
Wang, Xuesong —— Texas A & M International University

Teaching with Intention: Using Innovation Configurations in Teacher Education Reform
Innovation Configurations are designed to support the development of teachers and leaders to work with students with disabilities and those who struggle to learn. During this workshop, participants will learn how the CEEDAR Center uses Innovation Configurations to assist teacher and leader preparation programs in embedding evidence-based practices to improve outcomes for students. Participants will have an opportunity to learn about and experience the online Innovation Configuration system to analyze syllabi.
Kamman, Margaret —— University of Florida

Miss Congeniality Girls (MCG) Pilot Program Goes to Chicago: The Call to Culturally Responsive Social and Emotional Literacy Learning
This research Poster Session will highlight the variables associated with the development and application of Miss Congeniality Girls (MCG), a comprehensive, culturally responsive, social and emotional literacy program for inner city girls, observed in one Chicago Public School.
Jackson, Angelique —— Barry University
Strange-Martin, Nicole —— Barry University

Possibilities of History of Science as a Subject of Integrated Environmental Education
This study explored the possibilities of HOS as a subject of integrated environmental education. We analyzed integration types of the HOS case and developed education programs with 3 units of HOS. The units include 7 classes of three topics such as Darwin, science in literature, and climate change. The results could help us understand the concreteness and organization of integrated case on HOS for integrated environmental education in school.
Lee, Jihee —— Ewha Womans University
Shin, Donghee —— Ewha Womans University
How Could ‘Education for Sustainable Development (ESD)’ be Practiced in South Korea?: Survey and Instructional Model Development

The purposes of this research were to find out school teachers’ perceptions on ‘Education for Sustainable Development (ESD)’ and to design ‘Social Problem Solving ESD (SPS-ESD) Instructional Models’ that lays special emphasis on experiential learning and addresses community-based contemporary social problems and issues. This research can contribute to educational practice of ESD in Korea and ultimately to develop core competencies of elementary, middle, and high school students for sustainable future.

Son, Yeon-A — University of Hawaii at Manoa
Choi, Soyoung — Oyangyonghwa High School
Bang, Dami — Catholic University of Korea
Kim, Kang Seok — Sungshin Girls' High School
Kim, Byeongjoo — Yongin Edong Elementary School
Nam, Yunhee — Chungbuk High School
Lee, Eun Ju — Dankook University
Nam, Sang-Joon — Korea National University of Education
Kim, Youngsoo — Inha University
Seo, Misuk — Sungshin University
Lee, Young Hee — Dankook University
Lee, Insook — Gyeonggi Provincial Office of Education

Utilizing Online Databases to Streamline and Improve Academic Advising

Recent increases in enrollment prompted two professional colleges at the University of Hawai‘i at Mānoa to implement the use of technology to strengthen the advising process and efficiency of office procedures. By presenting two models that showcase a shift towards online advising management and services, this poster session will provide an overview of the challenges and successes, as well as, future objectives for the colleges.

Kuioka, Reid — University of Hawai‘i at Mānoa
Fujioha, Clare — University of Hawai‘i at Mānoa

Development of Science Education Program by Using Natural Monuments

In Korea, high valued animals, plants, their habitats and geological heritages have been designated as natural monuments and protected by law. Beside their natural and environmental values, they also have a value as a part of Korean culture with history and lives. Subject of natural monuments as natural objects with given value has its educational meaning in terms of seeking sustainability of life and the environment. This study develops integrated education programs by using natural monuments, thus expanding the contents of science education and exploring possibility of popular science culture.

Chung, Sueim — Ewha Womans University
Jung, Chanmi — Ewha Womans University
Kim, Sunhee — Ewha Womans University
Baek, Jehee — Ewha Womans University
Choi, Younjin — Ewha Womans University
Shin, Donghee — Ewha Womans University

Emotional Literacy in Early Childhood: How Do Educators Talk About Emotions?

The goals of this research were: to assess early childhood educators’ (ECEs) emotional vocabulary (storytelling activity), and to determine to what extent ECEs’ literacy scores are related to the quality of teacher-child interactions. Participants completed a storytelling task. Two observational tools were used to assess the quality of teacher-child interactions. Important individual differences in ECE’s emotional literacy measures were found. Implications for educators’ training and the development of new interventions will be discussed.

Coutu, Sylvain — Université du Québec en Outaouais
Lepage, Genevieve — Université du Québec en Outaouais
Coutu, Camille — University of Ottawa
Robert-Mazaye, Christelle — Université du Québec en Outaouais

The Socialization of Emotions in Child Care Services: Early Childhood Educators’ Perspectives

The purpose of our research project was to examine how early childhood educators (ECEs) perceive their role as emotion socialization agents. Interviews were conducted with 81 ECEs (M=39 y-o) working in childcare centers in Quebec (Canada). Qualitative analyses indicate that ECE’s emotion-related practices show a wide variability. Results are discussed in terms of their implications for early childhood educators’ training and the development of new interventions in daycare settings.

Coutu, Camille — University of Ottawa
Coutu, Sylvain — Université du Québec en Outaouais
Tardif, Genevieve — Université du Québec en Outaouais
Robert-Mazaye, Christelle — Université du Québec en Outaouais

Partnerships in Early Childhood: Bridging the Gap between Programs

Our goal is to demonstrate how partnerships with community agencies, programs and schools can be effective in fostering better opportunities for young children and families. Additionally, these partnerships can benefit early childhood college students by creating effective placements to support the goals and mission of these respective institutions.

Emery, Amy — Miami University
Hoffman, Tracey — Miami University
Science Activity using Ancient Data of Natural Phenomena in the Korean Peninsula

Every cultural tradition of scientific knowledge and methods are different. We would like to propose a new approach that utilizes the traditional science materials in science education. We introduce a science activity using meteorological, astronomical, and geological data in ancient reports. This science activity provides students the opportunities for experiencing inductive process.

Lee, Ji-Hye — Ewha Womans University
Shin, Donghee — Ewha Womans University

Comparison of Shirts Collar Shape and Images Between Real and 3D Simulation

This research is to look into various women’s shirts collar drafting methods and to recognize the difference by comparing shape of collars of clothes made in real and 3D simulated images. It intends to offer basic materials for pattern draft of shirts collars by making it possible to predict real collar shapes with 3D simulated images based on those data.

Cha, SuJoung — Woosong University

Unveiling Cultural Masks: Culture, Ethics and Diversity in Higher Education

Currently in Higher Education there is an ongoing need to address culture, ethics and diversity in teacher preparation courses, as well as, in the interactions that faculty and student have within the academic and surrounding community. This workshop will provide detailed information and strategies to address cultural conflicts, racial tensions, and the impact of ethics and on state assessments (PARCC), and national accreditation (CAEP) requirements within Higher Education and particularly at a Historically Black College (HBCU).

Hairston, Kimetta — Bowie State University
Crawford, Yvonne — Bowie State University

Time: 1:15 - 2:45 PM / Sunday - 1/3/2016 / Room: Hibiscus 1
Session Topic: Higher Education - Workshop Session Chair: Hairston, Kimetta
The Challenges of Integrated Curriculum (Beane, 1997) in a New School: A Principal’s View
Setting up a brand new elementary school with limited resources is a challenge. Trialling a new model of curriculum, James Beane’s model of Integrated Curriculum (1997) using a democratic approach, which had not been used schoolwide in New Zealand before, proved to be another challenge. In this reflective narrative, the Foundation Principal of this new school, shares the evolution of the model and the unexpected results it brings.
Fogarty, Barbara —— Otago Polytechnic

Student development of a Concept Based Clinical Curriculum for Real World Experience as an innovative instructional strategy
This presentation will explore teaching a course “Curriculum in Nursing” using experiential learning. Students were assigned to develop a Concept Based Clinical Curriculum. The faculty person will present the instructional theory used for the design of the course as well as a reflection of the experience. Students will present their curriculum and how this experience facilitated their learning.
Bourke, Mary —— Indiana University Kokomo
Connolly, Lesley —— Indiana University Kokomo
Hinds, Cindy —— Indiana University Kokomo
Keene, Hannah —— Indiana University Kokomo
Lopez, Shauncee —— Indiana University Kokomo
Lewis, Shanna —— Indiana University Kokomo
Vogel, Cynthia —— Indiana University Kokomo

Promoting STEM Literacies and Attitudes in Students through an Online Problem-Based Learning Simulation of International Negotiations
GE2 is a web-based simulation designed to promote STEM literacies and attitudes, among students in an international PBL context. Results for 343 middle-grade students demonstrated a significant effect in Science Knowledge over comparison Ss (p<.05) and an interaction of Gender X Group for Interest in Science, wherein GE2 girls scored higher than girls in the comparison group. Results are discussed within the context of PBL and online simulations as an educational tool promoting STEM.
Brown, Scott —— University of Connecticut
Lawless, Kimberly —— University of Illinois at Chicago
Riel, Jeremy —— University of Illinois at Chicago
Wang, Meng —— University of Connecticut
Lynn, Lisa —— University of Illinois at Chicago
Newton, Sarah —— University of Connecticut
Bruscianelli, Kamila Brodowinska —— University of Illinois at Chicago
Zhao, Addison —— University of Connecticut
Song, Shiyu —— University of Connecticut
Oren, James —— University of Illinois at Chicago

Cross-Cultural Experiential Learning Excursion: The Story of Awakening and Awareness: A Case Study
The presentation addresses problems faced in a number of different areas: Lack of Indigenous knowledge in a state with a large Indigenous population; the need to improve cultural awareness on university campuses; and the use of diverse pedagogies including critical pedagogy. The study attempted to use focus groups to examine the effectiveness of a creative initiative by focusing on the above areas of interest.
Cheeseman, Gary —— University of South Dakota
Effects of Different Listening Speeds on Different Comprehension Levels of Japanese EFL Listeners in Filling the Recognition Gap between Content and Function Words in English

The participants were divided into three groups, high, medium, and low, according to their listening comprehension levels. Two different listening speeds, the normal speed and the slower one, about 0.7 times the normal one, were used in the experiments. The results will be discussed to see if the slower listening speed has had any effects on closing the recognition gap of each level of participants between content and function words in English.

Yonezaki, Hirokazu —— Hyogo University of Teacher Education

Co-Teaching as a Method to Benefit English Language Learners

This literature review investigated co-teaching methods that may benefit English Language Learners (ELLs). Studies indicate that co-teaching strategies utilized in the content classroom have a positive impact on both ELL students and teachers. Research demonstrates positive learning gains for students in an inclusive setting for all learners. This session will focus on employing research-based teaching strategies for implementing collaborative teaching methods.

Naegele, Zulema —— University of Portland
Ralston, Nicole —— University of Portland
Smith, Rebecca —— University of Portland

An Analysis of Taiwanese University Students’ Online English Information Searching Strategies and Reading Comprehension Strategies

Knowledge-based economy has emerged from a full recognition of the vital role that knowledge plays in economic growth, in which knowledge is the competitiveness index and the acquisition of knowledge depends on searching and reading information. This presentation will report the results of a study on Taiwanese university students’ online English information searching strategies and their reading comprehension strategies. The relationships between these two strategies and between individual students’ background characteristics will also be presented.

Chen, Kate Tzu-Ching —— Chaoyang University of Technology
Lin, Ming-Tzer —— National Chung Hsing University

Bridging the Gap: How College Students are Changing the Lives of High School Students through Mentoring

The National Society of Collegiate Scholars (NSCS) is a national honors organization that helps to address high school dropout rates in America through a program titled the NSCS Planning to Achieve Collegiate Excellence (PACE) Program. This workshop will explore three components of the program—mentoring and tutoring, assemblies and March to CollegeTM Day (M2CD)—and ways the program seeks to address education issues by creating a relationship between high school students and PACE college volunteers.

Hall, Sankaya —— The National Society of Collegiate Scholars (NSCS)

To Edit or Not to Edit…That is the Question. A Discussion on the use and Effectiveness of Self-modeling Techniques on Motor Skills Learning

The panel session will consist of a review of literature relating to the effects of video technology on motor skills performance. The video techniques discussed will be feed forward self-modeling (i.e., an edited video of the self) and positive self-review (i.e., a video of one’s best performance). The session will conclude with recommendations for practitioners and future directions for researchers.

Rymal, Amanda —— California State University, San Bernardino
O, Jenny —— California State University, East Bay

Integrating Literacy and Science Through Place-based Learning Experiences

This session will present the learning outcomes for classroom teachers who participated in a placed-based grant, which included field-based experiences collecting data on nesting sea turtles and feeding and caring for injured sea turtles. Workshop participants will learn a variety of instructional methods to integrate science content and literacy strategies developed by the teachers and presenters that can be implemented in the classroom.

Soares, Lina Bell —— Georgia Southern University
Schriver, Martha —— Georgia Southern University
Integrating a global perspective into the classroom
It is essential for leaders and followers, and consequently students to learn to navigate our increasingly complex global environment and prepare to work from a global perspective. This session discusses methods of developing global leadership skills, as well as a global perspective, both of which are vital to success on an international level. It also introduces research supporting the need for global leadership skills and ways to integrate a global perspective into curriculum.
Stokke, Patricia — Las Positas College

Your Road to Edutainment
During this workshop, we will help educators learn techniques to create powerful, entertaining, engaging, effective educational videos that will help their students retain more information. We will demonstrate multiple techniques, as well as, have the educators try the techniques themselves.
Meadows, Meleah — NexThought, LLC, Norman, Oklahoma
Kalinski, Chris — NexThought, LLC, Norman, Oklahoma

National Work Readiness Credential
The National Work Readiness Credential is a certification of an individual’s readiness for entry-level work as defined by employers. It is the first assessment for entry-level workers to provide a universal, transferable, national standard for work readiness.
Tomasetti, John — Maplebrook School

Creating Rich Digital Learning Experiences
Delivering dynamic, interactive content, that can be accessed equally across the desktop and mobile, has proven challenging for virtually all institutions. This session focuses on how Adobe’s creative tools can be leveraged to create vibrant learning environments in a highly scalable, pedagogically driven manner.
Ice, Phil — American Public University System
Powell, Karan — American Public University System

Test-Based Accountability: A Civil Rights Issue?
The controversy over test-based accountability began with the passage of No Child Left Behind during the Bush Administration and has continued throughout the Obama Administration. A key issue is whether testing has increased, or diminished, opportunities for low-income and minority students. Drawing on research evidence, the presentation will show the ways in which testing has exacerbated the already significant gap in opportunities available in high-poverty schools as compared to more affluent schools.
Rotberg, Iris — George Washington University

Exploring the Policy-shaping Politics of Teacher Evaluation for Professional Development in Taiwan: The Model of Multiple Streams
The study, using the perspective of multiple streams, reveals the intersection of three streams and the different interest groups involved. It broadens the horizon of policy process literature with a policy example in an eastern society.
Pan, Hui-Ling Wendy — Tamkang University

A Case Study of NYU’s Methods for Tracking the Free Range Distance Education Student & the Traditional Student for State Authorization Compliance
State authorization compliance regulations require higher education institutions to report the location of their distance education students and traditional students. At large and small higher education institutions alike, this can be an overwhelming task. NYU is a large, decentralized institution that has successfully implemented three options to track where distance education students are located and where traditional students are physically going to complete educational experiences, options that ensure university-wide regulatory compliance.
Bates, Brianna — New York University
A Content Analysis Approach to Managing & Using Student Learning Outcomes Assessment Data in Higher Education
This presentation highlights the utility of adopting a content-analysis methodology to evaluate and improve annual cycles of program-level assessment of student learning outcomes in institutions of higher education. A detailed discussion of appropriate research design, data collection, analysis, and use of results are included.
Karafin, Diana — New York University
Bates, Brianna — New York University

Propagating Ivy: Diversity, Isomorphism and Social Capital among Governing Boards of Ivy League Universities
This paper examines diversity and isomorphism among trustee board members at US Ivy League Universities. Using the theory of social capital (Bordieu, 1986; Coleman, 1988) as applied to university governance (Jungblut & Houben, 2014), the study examines how the dynamics of social capital, isomorphism and institutional prestige may relate to board member diversity.
Dean, Diane — Illinois State University
Papadimitriou, Antigoni — Hellenic College

From Content To Format: How To Make Screenwriting Fun
A workshop environment focusing on the basic principles of screenwriting and how to teach the subject in a fun and open environment. Will include an original short screenplay reading and a writing exercise.
Hughes, Samantha — California State University, Northridge
Durazo, Dianne — California State University, Northridge

Exploring Cultural Education and Preservation of an Indigenous Population
The purpose of this paper is to discuss the significance of cultural preservation and education of an indigenous population. The Gullah-Geechee culture is at risk of extinction. However with the introduction of social entrepreneurship and other sustainability tools, this culture can strive and others can learn about the significant contributions of this culture to American history.
Gary-Davis, Triba — Pepperdine University

An Exploration on the Experiences of the Alangan Mangyan’s Consciousness in relation to their Ancestral Domain
The Alangan tribe of Mangyan Indigenous people in Occidental Mindoro, Philippines has struggled and fought for 17 years to claim legal rights for ancestral domain. This paper attempted to explore the experiences of Mangyans using phenomenological research to look into their consciousness, life and worldview about their ancestral land. From first thematic reflections to second thematic reflections, the theory of “Trinitarian Consciousness of Alangan- Mangyan” as a eidetic insight has been drawn to conclude it. Video presentation will highlight the summary of this paper.
Gatdula, Gladilou — De La Salle University – Dasmarias
Gatdula, Genesis — Sta. Cruz Occidental Mindoro, LGU

Supporting Language Learning Environments, Opportunities and Interactions in Bilingual Sami-Swedish (Pre)School Contexts
In an indigenous language context, supporting oral language skills is central for language maintenance and revitalization, and for developing a functional bilingualism. In this presentation, we report on a pilot study that has adapted the Communication Supporting Classrooms Observation Tool to the Swedish school context. We discuss the results in relation to the challenges of examining the support of oral language development in the indigenous North and South Sami languages and the national language Swedish.
Waldmann, Christian — Umeå University
Dockrell, Julie — University College London
Sullivan, Kirk — Umeå University
**The Extra Mile: Organizational Citizenship Behavior and Protecting Students From Bullying**

In schools that possess high levels of organizational citizenship behavior, teachers go beyond institutional expectations, higher morale is evidenced and student achievement increases. Conversely, in schools with high levels of student bullying, children perceive the school as unsafe and dangerous. This investigation adds to the extant literature on effective schools by examining the relationship between organizational citizenship behaviors and protecting students from bullying in elementary school settings in light of socioeconomic status and school size.

Smith, Page —— University of Texas at San Antonio
Delli, Dane —— River Trails School District 26

**Using an Electronic Portfolio to Translate Theory Into Practice for Field Work In Educational Administration**

This paper will describe the National University Educational Administration Preliminary Credential Portfolio Fieldwork program, translating theory into practice. This paper will also trace the lengthy developmental process from the traditional hardcopy fieldwork portfolio that candidates have traditionally assembled over the past 20 year to the newly-developed E-Portfolio. The E-Portfolio will be described in detail, where candidates post their fieldwork activities and documentation online, along with faculty/mentor/student interaction.

Tyler, Clifford —— National University

**Women in School Administration: Gender Socialization and Success**

Women in academia and central office administration assuming male dominated administrative roles need to acquire skills necessary to be successful in a male-dominated culture while continuing to validate personal identity and self-esteem. This study looked at the differing perceptions regarding what successful behavior is for a man and for a woman. The focus in this study was how the female central office administrator presents herself in relationships.

Albrecht, Nancy —— Emporia State University

**Analysis of Errors in Classroom English of Pre-service EFL teachers**

The purpose of this study is to examine classroom English errors of pre-service EFL teachers. This study analyzed and categorized the errors of the pre-service teachers' classroom English based on grammatical, lexical, and pronunciation errors. The results showed that the most common grammatical errors were omission of articles, third person singular s, and objects. Further implications for teacher educators and pre-service teachers themselves are suggested.

Seo, Eun Sil —— Seoul National University of Education

**Beyond “Sink or Swim”: A Suggested Training Manual for Mentor Teachers**

Teacher preparation has become a more targeted process in the past decade. One way to aid in this process is to create an instrument to train mentor teachers in the complexities of modeling for and guiding teacher candidates as they prepare for licensure. The Mentoring Teacher’s Handbook presents a nuts-and-bolts overview of the process as well as a five-module training program to help mentor teachers maximize their effectiveness in preparing teacher candidates.

Aleccia, Vince —— Eastern Washington University
Haskins, Tara —— Eastern Washington University

**Cognitive Coaching: Mediating Teachers’ Changes to Practice to Support English Learners**

This paper present a study on the role of cognitive coaching in supporting teachers’ changes to practice more closely align to culturally and linguistically responsive teaching. The study is of two teacher cohorts from 2013-2015 who completed a professional development program as part of a university sponsored project.

Trifiro, Anthony —— Arizona State University

**Innovating the Future: Best Practices in K-12 STEM Education**

Our program is based on 6 years of research and our work with 1000s of K-12 educators. We will share how our teacher professional development (PD) program uses best practices to enhance K-12 educators’ capacity to engage in STEM teaching and increase their propensity to adopt educational innovations. In our workshop we will share our instructional tools, processes, and research and use hands-on/minds-on activities to model the structure of our PD program.

Nadelson, Louis —— Utah State University
Seifert, Anne —— Idaho National Laboratory
Nadelson, Sandie —— Utah State University
**Promoting Student Success through Cohort-Based Models**

The Percy E. Sutton SEEK Program, Upward Bound, Educational Talent Search and other cohort-based programs at Medgar Evers College of the City University of New York help to ensure students receive the academic, social, and cultural support needed to succeed in high school and ultimately in college. This interactive workshop will present strategies that address attrition rates. Workshop participants will have the opportunity to work in small groups to develop cohort-specific strategies.

Rodriguez-Dorestant, Simone — Medgar Evers College, The City University of New York

Zummo, Janice — Medgar Evers College, The City University of New York

**Exploring Enduring Questions to Engage Students in Lifelong Learning**

Professors Garrison and Hendrix, recent recipients of Enduring Questions Grants from the National Endowment for the Humanities, will help participants explore approaches for engaging students in lifelong learning. They will share materials from recently developed courses on the theme of "enduring questions" in the humanities, and facilitate discussion of how this theme can engage students across disciplines in secondary and higher education.

Garrison, John — Carroll University

Hendrix, Scott — Carroll University

**Full Circle: Cultivating the Link between Theory, Practice, Teaching and Research. How a Research Tool Became an Innovative Teaching Resource for Assisting Social Work Students in Process of Developing a Professional Social Work Identity.**

This presentation will describe the development of the model, the subsequent research and design of the research tool and the ultimate result of a powerful teaching and learning resource for use in field placements and education of community and agency staff. Presenters will present case examples and demonstrate how the model and new teaching resource is used in the classroom or in community settings. Participants will have the opportunity to work with the model in discussion with the workshop group.

Anderson, Carolyn — Mount Royal University

Johnston, Meaghan — Mount Royal University

**Strategies for Struggling Readers: Learn How to Supercharge Your Reading Instruction with Brain-Based Strategies!**

This session is based on the most current information we have about the human brain and how it processes information. The Information Processing System will be used as a model to describe how the brain processes information with an emphasis on memory, transfer, and teaching for higher learning. Participants will have the opportunity to determine student’s overexcitabilities and sensitivities to help them succeed with passion versus prestige, find their voice, and regain curiosity for higher education learning.

Carr, Susan Toler — Justin Carr Wants World Peace Foundation
Powerful Strategies to Help Hard to Reach Students Become More Successful Learners
This presentation addresses the challenges of working with students who appear unmotivated, frustrated, and resigned to experiencing failure. Logic stories will be demonstrated as a powerful method for increasing motivation and achievement. Other creative ideas will be offered to help break the cycle of discouragement and failure that many of these students face by developing strong, positive relationships in the classroom—a culture where all students will find learning opportunities and a willingness to participate.
Levy, Nathan —— Nathan Levy Books

How to Create Your Own Web Apps for Mobile Learning
During this workshop, you’ll learn how to create web apps for your courses using AppShed, Wordpress.com, and iWebKit. Web apps are apps for mobile devices that access web-based resources, and allow instructors to provide various learning resources to their students.
Johnson, Jerry —— Corban University

Advantages/Disadvantages of the Mathematics Modular System at Eastern Kentucky University
Accelerated programs (such as the Modular System) abandon the traditional, semester-based model in favor of a compressed or self-paced curricular framework (McTiernan, Palmer & Fulton, 2012). Accelerated and compressed programs make particular sense for mathematics, given students’ low success rates for completing a developmental sequence and advancing to and succeeding in college-level math courses (McTiernan, Palmer, & Fulton, 2012). These accelerated programs seem to help students to master the content in a shorter time frame.
Davis, Antoinette —— Eastern Kentucky University

Promoting STEM Achievement for African American Male Success
Too many of our students are falling short in the STEM field. We will provide results of a study that will show achievement factors including engagement, capacity, continuity, and guided functions that can improve the classroom ethics of care and social-emotional well-being of student success towards STEM fields. Education Professionals will learn how to implement these achievement factors to increase responsiveness for higher academic achievement in STEM subjects.
Johnson, Ayanna —— Howard University

Development and Evaluation of a Mathematics Course Designed for Non-STEM College Intending High School Seniors
This session will present summative findings from a four-year NSF-funded curriculum development and evaluation project that produced a senior high school course designed to prepare non-STEM students for college mathematics and statistics. A mixed methods approach to evaluation included student achievement measures, surveys of student and teacher beliefs, classroom observations, student interviews, and post-high school performance in college mathematics classes leading to a published set of materials available in 2015
Ziebarth, Steven —— Western Michigan University

Calculators and Mathematics Achievement: What the NAEP Mathematics Results Tell Us
Results of an in-depth study of the 1996 NAEP 8th grade mathematics results to determine the relationship between frequency of calculator use and student achievement. Presentation will address 1) the overall relationship between calculator use and mathematics achievement, 2) contextual factors that moderate the impact of calculator use, 3) performance on calculator allowed and calculator restricted items, and 4) student recognition of when it is appropriate or inappropriate to use a calculator.
Wareham, Ken —— Lewis-Clark State College

“Reach to Teach”: Classroom Management with Time to Teach
So what is Time to Teach? This training gives you strategies proven to increase student scores, expand parental support, and improve teacher job satisfaction – all while significantly reducing classroom disruptions. We’ve all been there...You have a dynamic lesson but classroom behavior and disruptions interrupt the opportunity for kids to learn. With Time to Teach you can be sure to have the tools needed to raise standardized test scores for all students! You can be sure you will teach MUCH MORE of your curriculum each year with Time to Teach! Some other added benefits include developing classroom rapport and gain parental support, empower students to learn appropriate classroom behavior, decrease discipline challenges and focus on teaching! With Time to Teach you will eliminate nearly all multiple warnings and repeated requests of students. Get ready to have more “Time to Teach”!
Hamilton, Christina —— Educational Solutions & Consulting
Ludwig, Kristen —— Educational Solutions & Consulting
Verner, Kimberly —— Educational Solutions & Consulting
Webb, Renita —— Kestrel Heights School, Durham, NC
Pathways of STEM Indigenous Women from Degree Programs into the Workforce
The lack of women in STEM has been discussed for years and progress has been made to address this disparity. However, little research has focused on indigenous (Native American, Native Hawaiian, Alaska Native) women. This group is disproportionately small, and hence typically overlooked in large data discussions. This study will focus on indigenous women in STEM to identify attrition points in the pipeline and impact factors of successful women at those same points.
Zurn-Birkhimer, Suzanne — Saint Joseph’s College
Sahley, Chris — Purdue University
Ahasteen-Bryant, Felica — Purdue University
Geier, Susan — Purdue University

Undergraduate Research Experiences: An Opportunity for Broad Applications
Discovery Learning Research Center (DLRC) research, supported by the extant research literature, suggests four key factors for a successful URE – whether in the guise of a formal program, or an informal apprenticeship. The center strives to structure effective UREs that meet a meet a wide range of goals and make use of assessments that enable meaningful cross-program evaluations. The goal is to make UREs as universal as possible, especially those that foster strong faculty-student mentorships.
Childress, Amy — Purdue University
Lehman, James — Purdue University
Bessenbacher, Ann — Purdue University
Burgess, Wilella — Purdue University
Parker, Loran Carleton — Purdue University
Kirkham, Lisa — Purdue University

School District-University Partnerships: Preparing the Next Generation of School Leaders and Strengthening University Leadership Programs Using a Praxis Delivery Approach
Using critical document analysis, this qualitative research study focuses on the partnerships between three urban universities and three urban school districts and their collaboration in preparing school building and central office managers for leadership roles. Each of the partnerships is anchored by a cohort program preparation model that merges theory and practice. These collaborations have been shown to strengthen leadership in the districts while simultaneously modernizing the universities teaching and learning practices.
Stevenson, Jr., Zollie — Philander Smith College

Quality Assurance Systems as a Higher Education Policy Tool in Korea: International Convergence and Local Contexts
The quality assurance systems in Korea were first adopted in early 1982 with the emergence of rapid massification of higher education. Since then, there have been number of notable changes made in the quality assurance systems including transformation into accreditation systems in 1993 and introduction of decentralized system in 2008 by adopting institution-based autonomous quality assurance assessment. This study focuses on how the international trends and local contexts have been interplayed during the establishment of the current quality assurance systems of Korean higher education.
Shin, Jung Cheol — Seoul National University

Exploring the Student Experience of Learning in a Flipped Classroom
In this session the results of a research project exploring the student experience of learning in a flipped classroom model of instruction in higher education will be presented. After a brief overview of the flipped classroom the author will present data gathered through focus groups, online survey and classroom assessment techniques to demonstrate how the flipped classroom increased student engagement and supported learning.
Sherrow, Tammy — Mount Royal University

Eliminating the Racial Predictability of Student Academic Achievement through Non-Evaluative Teacher Feedback
This workshop will train attendees on a data driven, researched based, non-evaluative teacher feedback program adapted from New Zealand for K-12 schools in the United States with the goal of effectively supporting the academic success of students of color. This feedback program allows teachers to reflect on their own racial backgrounds and the impact of racial stereotypes on their worldviews so they will become empowered to grow in their teaching and learning.
Stovall, Jessica — Fulbright
Hansen-Schmitt, Patrick — Hawthorne Scholastic Academy
Preparing Leaders of the Future
This dynamic session will present an innovative new program design developed for a Masters of Arts in Educational Leadership and Administration. A primary emphasis of the session will be on the use of custom technology badges to demonstrate students’ ability to serve as 21st century technology leaders aligned with the International Society of Technology in Education (ISTE) Standards for Administrators.
Capellino, Tamerin —— Brandman University
Munro, Andrea —— Brandman University

Using an "Integrated Noticing Framework" for Professional Development in a Mathematics Teacher Education Learning Community
This presentation discusses an Integrated Noticing Framework for professional development in mathematics teacher education. In the research, a professional learning community of cooperating teachers, interns, and university faculty advisor integrated aspects of lesson study, video analysis and the discipline of noticing in order to create a model for an alternative approach to the internship experience and faculty supervision. In this session, members of the professional learning community will share their experiences of the internship project.
Nolan, Kathleen —— University of Regina
Sundeen, Jeremy —— University of Regina
Rogers, Kelsey —— University of Regina

Freshman Composition Workshop: Bringing what Creative Writers have been doing for Years, into Comp I&II Classrooms
This essay encourages college English faculty to use a more process-oriented approach to freshman composition classes using the techniques typically reserved for creative writing classes and more advanced writers. Creative writing workshop techniques are discussed, applications to the freshman composition classroom are presented, and there are current models in the appendix.
Johnson, Charles —— University of Pikeville

An Analysis of Changes of Features of the Education Policy for Teacher Education in China in Recent 30 Years
Teachers education is the key point of improving the quality of teachers, which provides a forceful guarantee for the development of education. In recent 30 years, China has paid high attention to the development of teachers’ education and has promulgated a series of policies.
Qu, Tiehua —— Northeast Normal University

Designing an Exploratory Teacher Training Curriculum for ESL Students
This presentation illustrates how I designed and implemented a curriculum for a short-term ESL teacher training course with exploratory goals in mind. While participating in a study abroad program from Japan, sophomore or junior college students were given opportunities to consider whether being a teacher could be a good fit for their future paths. The goals, topics, activities, and actual examples of students’ final work will be shared.
Doi, Saori —— University of Hawai‘i at Mānoa
Team-based Learning – vs – Problem Based Learning: Year 1 of a Medical Program
Team-based learning (TBL) has become increasingly popular in medical schools. This study explores the efficacy of TBL compared to Problem Based Learning (PBL) in Year 1 of a medical program.
Burgess, Annette — University of Sydney
Ayton, Tom — University of Sydney
Mellis, Craig — University of Sydney

An Analysis of Twelve Values Announced by the Head of National Council for Peace and Order (NCPO) of Students in Badminton Course
This was basically a descriptive research. A questionnaire related to the behavior was prepared to examine the twelve values as stated above. The sample consisted one thousand students of King Mongkut’s University of Technology North Bangkok who were enrolled for Badminton course in second semester of the academic year 2014. The data was analyzed by descriptive statistics along with standard deviations, means and frequency. The outcome of the study will be a model for teaching in order to improve students’ quality implementing the twelve values announced by the Head of the National Council for Peace and Order (NCPO).
Noipitak, Srisuwan — King Mongkut’s University of Technology North Bangkok

Launching First Year Health Sciences Students into Collaborative Practice: Utilization of an Early Experience
This presentation discusses the impact of an early interprofessional health science launch as a precursor for students early in their professional education in comparison to other students who only participate in a required interprofessional course. Students were surveyed at three points: pre-Launch, end of year one, and beginning of second year, using a repeated measure ANOVA to compare the two groups. Significant differences were found for some sub-scales however effect sizes were weak to moderate.
King, Sharla — University of Alberta
Taylor, Elizabeth — University of Alberta

A Model of Client Education: A Framework to Teach
This presentation highlights the Miller-Stoeckel Client Education Model. The Model provides a framework for viewing the essential components of health education and is drawn from the text Client Education: Theory and Practice (2015). Four components of the model are presented: Nurses as educator, Clients as Learners, the Nurse-Client Relationship, and Client Education Outcomes. Each component is clarified, and described.
Stoeckel, Pamella — Regis University

Career Planning Integration with Health and Life Skills, Language Arts and Social Studies Curriculum at the Grade 3 Level
Drawing on both qualitative and quantitative data, this presentation will describe the effectiveness of having grade 3 students in Alberta participate in a career-planning unit consisting of a variety of different learning activities. Curriculum outcomes for Health and Life Skills, Language Arts and Social Studies were integrated into the various activities.
Bernes, Kerry — University of Lethbridge

Career Planning Integration with Spanish Language and Culture and Information and Communication Technology at the Grade 8 Level
Drawing on both qualitative and quantitative data, this presentation will describe the effectiveness of having grade 8 students in Alberta participate in a career-planning unit consisting of a variety of different learning activities. Curriculum outcomes for Spanish Language and Culture program of studies and Information and Communication Technology were integrated into the various activities.
Bernes, Kerry — University of Lethbridge
Creating and Sustaining Inclusive Classrooms through a Coaching Model
The purpose of this session is to discuss coaching, as a means of professional development, to create and sustain inclusive classrooms for all students. An 8-week case study will be discussed as a model of peer coaching.
Sugita Nishimura, Trisha — Chapman University

Rethinking the Link: Supporting Family, School, and Community Linkages for Students with Disabilities
The relationship between families, schools, and communities are entangled through a history and culture of distrust and conflict. The purpose of this session is to address family-school linkages in culturally competent and responsive inclusive classrooms.
Sugita Nishimura, Trisha — Chapman University

Evaluating the Effectiveness of the Interactive Language Program, DISPL-A, with Students with ASD in Self-Contained Settings
This study focuses on the language acquisition of students with moderate to severe ASD within self-contained settings. Fourteen students in grades K-3 across multiple settings were evaluated across a 12 week period using the DISPL-A interactive language program. Pre/post baselines and descriptive statistics indicate that show that 70% of the students made progress. Preliminary results will be provided.
Crane-Mitchell, Linda — East Carolina University
Stafford, Lauren — Monarch Teaching Technology

STEAM = STEM + Arts Strategies for Diverse Students with Disabilities
Session describes best practices in STEAM (Science, Technology, Engineering, Arts, and Math) instruction focused on serving culturally and linguistically diverse students with disabilities. Examples are provided of STEAM lessons that facilitate integrated learning where students with disabilities add the arts into STEM, create innovative solutions to problems, and incorporate cultural diversity.
Peterson, Patricia — Northern Arizona University

Critical Thinking: The Future and Hope of Education
The essay was written in order to define what is critical thinking: its history, meaning, skills, importance, and use inside and outside the classroom. Truly, after acquiring knowledge in schools what is now left for students, to individuals in the outside world is to use it for their advancement; given that humankind has been able to utilize knowledge to eradicate diseases, hunger, invent things to improve the lives of humankind and control disaster. However, critical thinking through questioning could puzzle the student if it was followed severely and without the right guidance, an educator may then discourage the learner from pursuing an idea if he or she adopts a certain method of questioning, as the student may not benefit from critical thinking. In view of several gains and advances from this philosophy, the writer strongly believes that critical thinking is indeed the future and hope of education and that it is now the right time for schools to make critical thinking a special subject in the curriculum starting from middle schools.
Alalwan, Ola Suliman — Indiana State University

Ways to Encourage Students to be Interested in Learning
Students need to be interesting in learning to learn better that impact their achievement. My research question is what are teachers’ experiences of applying strategies that would encourage students to be interested in learning?
Allhamed, Shoug — Southern Illinois University

Designing and Implementing English for General/Specific Academic Purposes Courses for Science Majors: Challenges Faced and Lessons Learned
Due to a massive curriculum reform in the higher education sector in Hong Kong in recent years, many new English language courses have been developed in The Chinese University of Hong Kong. This paper examines the challenges of designing and implementing English for General/Special Academic Purposes courses to science majors. The framework of the course design including course materials and assessments will be discussed. Lessons learned through student and teacher feedback will also be shared.
Leung, Ella Kit-Chi — Chinese University of Hong Kong

Curriculum Detailing for Online Courses in Applied Education
The paper discusses issues in curriculum design and detailing for Applied Education courses which are taught mainly using online format. Applied education, targeted for adult education, needs to prepare the graduates to apply the knowledge directly into professional practice. The learning theories and their relevance for developing curriculums for applied education in the online delivery mode is discussed and a strategy for optimizing the content is discussed.
Subedi, Jishnu — Southern Alberta Institute of Technology
The Effects of Expanding and Equally Spaced Retrieval Practices on Long-Term L2 Vocabulary Retention
For long-term L2 vocabulary retention, learners have been encouraged to review an item immediately after the first learning session, and to increase the interval between each session gradually since the findings of Ebbinghaus’ forgetting curve. The study challenged this assumption and found that no significant differences between the expanding and equally spaced retrieval practices in long-term retention as long as the learners were given three or four learning sessions.
Kohei, Kanayama — Hokkaido University of Education
Kiwamu, Kasahara — Hokkaido University of Education

Teaching the Skill of Circumlocution to Future English Teachers in Japan
In Japan, even teacher candidates have small productive vocabulary and difficulty speaking English. In order to compensate for their limited vocabulary, the skill of circumlocution should be explicitly taught. With this communication strategy, they may feel more comfortable in conducting a lesson in English in the future. Teaching the skill of circumlocution to English teachers-to-be will be introduced in this presentation.
Fujimori, Yoshiyuki — Nihon University

Still Standing: Documenting the History of the Bilingual/ESL Teacher Preparation Program at Arizona State University
This presentation will share a portion of a larger project currently documenting the history of the Bilingual Education (BLE) and English as a Second Language (ESL) teacher education program at Arizona State University from its inception in the 1980’s to its current form. Using interview data of founders of the program as well as archival materials, we will share our findings through a digital timeline that is being used to archive the program’s history.
Jimenez-Silva, Margarita — Arizona State University
Lambson, Dawn — Arizona State University

How do Vocabulary Test Forms Affect EFL Learners' Vocabulary Learning Strategies
The present study investigated the effects of vocabulary test formats on Japanese EFL learners' use of vocabulary learning strategies (VLS). Two types of vocabulary tests, L2-L1 translation and gap-filling formats, were conducted for 8 weeks. Results of its pre- and post- VLS questionnaires will be reported in this session.
Nakagawa, Chikako — Tokyo Keizai University
Tagashira, Kenji — Tokyo Keizai University

From Boys to Men
This session will discuss the challenges faced by African-American male students when transitioning from high school to college. This interactive presentation will also share various pathways, programs, and strategies that will help secure academic success with this population.
Wrice, Sheldon — University of Akron

Pregnant and Parenting Teens: Making a Transition While Pursuing Academic Goals
The purpose of this mixed method study was to determine the factors that helped pregnant and parenting teens stay engaged in their academic journey. Scholarly study suggests that up to 70% of pregnant and parenting teens do not graduate from high school.
Thompson-Webb, Robin — California State University, Eastbay

Development of a Gaming Material and a Design Framework for Integrating Career Education into PBL in Mathematics
The purpose of this study is to develop new instructional gaming material for mathematics education while improving and refining our design framework. In the new framework, we intend to integrate career education requirements that are basic and general abilities, and prompt students to utilize mathematical ways of viewing and thinking. In addition, the topic of new gaming material is proposing a new ice-cream product in a company, which handles a comprehensive works.
Numazaki, Kohei — Tokyo Institute of Technology
Matsuda, Toshiki — Tokyo Institute of Technology
Establishing an Effective Teaching Assistant Program for Computer Science Undergraduate Education
We discuss the establishment and growth of a teaching assistantship program in the computer science department in an undergraduate, hispanic serving institution. We outline the challenges and the innovative approaches adopted to create this strong teaching assistantship program.
Cunningham, Kathryn —— California State University Monterey Bay
Seetharam, Anand —— California State University Monterey Bay
Narayanan, Sathya —— California State University Monterey Bay
Su, Bude —— California State University Monterey Bay

Entertainment Physics In Philadelphia - Using the city to engage students in STEM
Fostering “inquiry into authentic questions”; modeling teaching through informal venues to help students "make sense of their world"; providing strategies for organizing activities “so that all students have the opportunity to participate fully.”
Hammrich, Penny —— Drexel University
Grdina, MaryJo —— Drexel University

Authentic Learning of Atmospheric and Climate Science in K-12
In 2005 a project was initiated in partnership with the local school district to install twenty weather stations on schools and to link them via: www.victoriaweather.ca. The School-Based Weather Station project has now grown to over 150 schools on Vancouver and the Gulf Islands. The history of, and learning opportunities afforded by this project will be detailed in this presentation. An examination of the effectiveness of teacher- versus NGO-delivered climate change instruction is also examined.
Weaver, Andrew —— University of Victoria

The Science Fair: Perspectives and Expectations from Teachers, Parents and Students.
As pressure to perform in the educational realm continues to increase, one wonders how teachers, students, and parents view the incorporation of the Science Fair Project into the curricula. Is it useful or yet another task to complete? The purpose of this preliminary research is to evaluate each person’s role in the Science Fair Project and how they feel about its legitimacy as a true learning experience and the stressors that may accompany the process.
Clayton, Angie —— Wright State University - Lake Campus
Huelskamp, Diane —— Wright State University - Lake Campus

Exploring the Educational Potential of Multimodal Communication in a Barber Shop
This paper presentation incorporates findings from a long-term qualitative study conducted in a barber shop in the Midwestern region of the United States. The presentation focuses on a barber and his use of multimodal forms of communication and multiliteracies. It examines how the unique space of the barber shop operates as an educational space in which various forms of communication (e.g., spoken language, body language, touch, emotion, and time) function simultaneously and often in competition.
A’Hearn, Tom —— Ohio State University

Minimal Information Problems as a WAC Catalyst and Tool for Developing Problem-Solving Skills
This session explores how Writing Across the Curriculum can be linked via minimal information problems to George Polya’s classical problem-solving process. Participants will learn methods to transform staid homework problems into dynamic, engaging topics for discussion. Assessment results will demonstrate significant improvement on examination application problems. There will also be a segment in which audience members engage in the brainstorming process, and see for themselves how such questions naturally give rise to vibrant discussions.
DeLong, David Stephan —— Kaplan University

Say What? A Survey on the Use of Jargon by Academic Librarians at San Jose State University
Presentation on the initial stage of an extended research project for the purpose of sparking conversation and receiving feedback. The presentation’s focus is on a survey that aims to provide insight into the jargon use of academic librarians. The results will inform future research on the impact of jargon use on students’ success in conducting research, aid with the redesign of information literacy instruction sessions and instructional materials, and help facilitate interactions with students.
Higgins, Silke —— San Jose State University
Monday, Nyle —— San Jose State University

Read and Ride: An Innovative Approach to Increasing School Day Physical Activity and Reading Time
Creative interventions are needed to increase physical activity during the school day. It is hypothesized that blending literacy and physical activity will increase both mental and kinesthetic proficiencies. Researchers will present a new action based learning concept, Read and Ride, that combines free, self-selected reading time with stationary bike riding for 30 minutes, 4 days per week.
Grappendorf, Kris —— California State University, Bakersfield
Gage, Bree —— California State University, Bakersfield
Knutzen, Kathleen —— California State University, Bakersfield
**Identifying and Dealing with Cultural Factors that Hinder and Facilitate Mentoring Success**

This research investigated the usability of the Cultural Framework Analysis Process, a strategy designed to examine and deal with cultural factors that support and hinder success in mentoring programs and relationships. The description of the process and the findings should be of value to those wanting to engage in similar analyses and enable them to become more aware of cultural elements to consider and deal with as they create and operationalize their mentoring endeavors.

Kochan, Frances —— Auburn University

**A New Internet Ethics Class based on Making an Internet Ethics UCC**

The proposed team project based class methodology on making an internet ethics UCC was effective for the students who proactively participated in class and helped them understand the concept. We have confirmed from a survey that the students’ understanding of internet ethics has been increased.

Kim, Jongwan —— Daegu University, Korea

**What Does Urban Student Achievement Really Mean Beyond Test Scores?**

This paper identifies seven specific attitudes, behaviors, and skills among academically successful urban students and explores the relationship to their achievement outcomes. This study finds that when the seven specific Limited Learner Characteristics are present, above average academic achievement is likely regardless of student race or economics. Finally, this study reveals that there may be less of an “achievement gap” than there is a gap in attitudes, behaviors, and skills that lead to academic achievement.

Hampton, Frederick —— Cleveland State University

**Does Teacher Recognition Necessarily Lead to Teacher Empowerment?**

The paper investigates whether teacher empowerment necessarily emanates from teacher recognition such as Master Teacher designation. Results showed that Master Teachers did not feel empowered, but rather felt a sense of accomplishment and affirmation. It is suggested that empowerment might be more closely associated with shared authority and responsibility than mere recognition.

Nweke, Winifred —— Clayton State University

Higgins, Thomas —— Retired

Barrett, Sallie —— Retired

**Education Technology**

Since the availability of remote access technology, most companies have adopted telecommuting as part of business operations. Although some research has identified policies and procedures when individuals telecommute, limited research exists about existing policies and procedures for telecommuters. The purpose of this qualitative descriptive research study was to explore what policies are in place to protect proprietary and individual information when employees are allowed to work away from the office. The sample consisted of 20 information technology leaders from five industries; four information technology leaders from each industry participated. The industries included finance, health-care, automotive, technology, and airline companies from Fortune 500 companies within a 100-mile radius from the Dallas Metroplex. The key findings of this study confirm earlier studies that (a) information technology leaders need to be held accountable to provide adequate security on the equipment used by telecommuters, and (b) leaders granting telecommuting privileges must ensure that they assign the privileges to the appropriate individuals.

Chithambo, Loyce —— University of Phoenix

**Application of Social Networking as a Reflective Learning and Critical Thinking Tool**

The presentation examines the use of a social networking tool in a graduate level online class to support reflective learning and critical thinking. It describes a study in which students participated in a weekly learning activity in which they would share their reflections from the course through the use of Twitter messages and demonstrate critical thinking. A survey was conducted to capture student reactions to the use of this social networking media for these purposes.

Pang, Leslie —— University of Maryland University College

**Participating in Online and Face-to-face Discussion: Perceptions of Female Saudi Students in the United States**

The study examined the perceptions of female students from Saudi Arabia regarding online discussions as opposed to face-to-face participation. The study investigated the influence of the factor of segregated educational system in Saudi Arabia on the female students when they come to pursue their education in a university in the United States. Results illustrated that female married Saudi favor interacting online over interacting in traditional classes especially with the presence of Saudi male students in the classroom, and this is because of cultural and religion constrains.

Alsobahi, Ghadeer Abdullah —— Indiana State University

**Re-Imagining Digital Scholarship**

This session demonstrates how design principles used in commercial digital magazines transformed a peer-reviewed academic journal from a text-based model, to one including interactivity and engagement.

Ice, Phil —— American Public University System

Powell, Karan —— American Public University System

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**Time:** 8:00 - 9:30 AM / **Monday** - 1/4/2016 / **Room:** Iolani 1

**Session Topic:** Other Areas of Education **Session Chair:** Kochan, Frances

**Time:** 8:00 - 9:30 AM / **Monday** - 1/4/2016 / **Room:** Kahili 1

**Session Topic:** Educational Technology **Session Chair:** Chithambo, Loyce
College Students Attitudes Toward and Perceived Barriers to Participating in Adult Education

This study will investigate the influence of deterrents to participation and attitudes toward adult education by college students. It will involve 100 college students in Montana. Data will be collected with the Adult Attitudes Toward Continuing Education Scale (AACES), the Deterrents to Participation Scale-General (DPS-G), and a demographic data sheet. The data will be organized to facilitate statistical analysis.

Ericksen, Charles — University of Montana Western

Continuing Professional Education (CPE) and Self-Directed Learning (SDL) in a Digital Age: Implications for Adult Learners and Providers

The purpose of this presentation is to discuss the findings of a mixed-methods study of the self-directed learning (SDL) habits of adult learners in a digital age. The presentation will include an overview of key concepts/principles of continuing professional education (CPE), SDL, digital, social and mobile learning. Results from focus groups with CPE stakeholders and semi-structured interviews with a purposive sample of adult learners pertaining to their SDL habits and the use of digital, social and mobile learning will be summarized. Key implications of the findings for the field of adult learning and CPE providers will be described.

Curran, Vernon — Memorial University

The Effects of an Adult Connectivist Course Offering on Nontraditional Business Students

This presentation highlights the impact of a teaching framework used to instruct adult/nontraditional business students based on Siemens Connectivism and andragogy. The development, reasoning and outcomes of this framework will be addressed, as well as a discussion on future uses of this approach.

Bannister, John — Walden University

Guiding Adult Skill-Based Educational Video Creation With Lessons From Cognitive Science

This proposal is an analysis of theoretical research collected in preparation for a video education study in The Gambia, West Africa. This paper has two goals: first, to argue that video learning is a useful tool for rural adult education in the developing world; and second, to apply theories of cognitive science to video creation in order to improve learning for these populations.

Grossman, Hannah — University of California, Santa Barbara
Brenner, Mary — University of California, Santa Barbara

Digital Racism: A Quantitative Analysis of to What Extent Does Perceptions of Student Race Influence Instructors Scoring of Online Posts?

As online courses become more prevalent, online instructors need to be aware of proper planning, instruction and assessment techniques. This presentation shares information on a dissertation research project about digital racism in which the study compares two students’ online post submissions and shares the surprising results of how the same online student submission was scored differently solely based on the student’s name.

Haughton, Gina — Cardinal Stritch University
Post-Soviet Educational Reform in 5 Central Asian Countries
The collapse of the Soviet Union brought with it an opportunity for educational reform in many Central Asian Republics that previously used the centralized Russian system of Education. A paradigm shift from a centralized, socialist market to a market economy necessitated reforms in education. The paper will briefly describe how 5 Central Asian countries made that transition and deal in depth with the burgeoning reforms and transformation higher educational system of Kazakhstan, Kyrgyzstan, Uzbekistan, Turkmenistan, and Tajikistan
Beishenaliev, Almazbeck —— Alatoo-University

What Makes an Effective Principal: The Evolving Role of the School Principal
Teachers have largely been the focus of education reform. While this attention is well placed, it often overlooks the fact that teachers are effective only if there is effective leadership. This paper examines the available research supporting the powerful impact principals have on instructional outcomes. It also summarizes the available research that has identified the critical responsibilities principals have in assuring quality classroom instruction through effective teacher professional development, mentoring, and evaluation.
States, John “Jack” —— The Wing Institute

The Current State of Principal Preparation, Evaluation, and Support
Recent research has provided a clear blueprint of the attributes, skills, and behavioral repertoires that school principals need to be successful in their job and maximize their impact on teacher performance and student learning. This presentation provides an analysis of how well the current education system is recruiting, selecting, training, coaching, evaluating and supporting new school principals.
Keyworth, Randy —— The Wing Institute

Increasing the GPA Required for Graduation and Certification Improved Student Performance in a Teacher Preparation Program
In 2005, the Pennsylvania Department of Education raised undergraduate gpa requirements for entrance into a teacher preparation program to 2.8 and for initial teacher certification to 3.0. We studied whether this led to better student achievement or simply easier grading in education courses. Our studies showed that raising gpa requirements resulted in students in BSEd programs performing significantly better than students graduating from other baccalaureate programs.
Biel, Alan —— Edinboro University
Erion, Joel —— Edinboro University

Role of Peer Scaffolding in Developing Preschool Children’s Multiliteracy Practices through the use of iPads
This presentation will explore the findings from a four-month qualitative intrinsic case study that examined preschool children’s multiliteracy and technology practices as they engaged in puppet and dinosaur inquiry projects. In addition to providing examples of teacher scaffolding techniques that supported the children’s use of iPads and creation of multimodal texts, this presentation will focus specifically on instances of peer scaffolding such as cooperation with more capable or equally capable peers on literacy tasks that required knowledge and skills to utilize iPads.
Jamison, Nicole —— University of Alberta
Kirova, Anna —— University of Alberta

Early Childhood Teacher Certification in Arizona: Outcomes, Implications, and Consequences
This study investigated why there is currently a lack of “high-quality” certified kindergarten teachers in Arizona, a possible unintended consequence of requiring early childhood educators to obtain the Early Childhood (EC) Certificate or the EC Endorsement in order to teach kindergarten. A mixed-methods data collection and analysis approach was used to present the findings of this study, and wherever possible the words of the teachers and principals were used to narrate their experiences, for themselves.
Chapman, Kathryn —— Arizona State University

SPEED UP YOUNG CHILDREN (SPEED Learning Activities: Smart/Multiple Intelligence, Play, Environment, Ethics, and Developmentally Appropriate Approach/DAP)
Providing a quality program can enhance child development areas and learning. SPEED Learning Activities is a teaching approach for kindergarten that consists of necessary skills for developing young children at their highest levels with principles of early childhood education. SPEED Learning Activities includes S-Smart/Intelligences, PPlay, E-Environment, E-Ethics, and D-Developmentally Appropriate Approach. The study in Bangkok, Thailand showed that students with SPEED Learning Activities increased in ethics and problem solving skills higher than a control group.
Israsena, Vasinene —— Srinakharinwirot University

Proposing a New Conceptual Framework for Raising Children’s Social and Emotional Skills
This presentation aims to propose a new conceptual framework for raising children’s social and emotional skills within the classroom that will take into consideration each child’s social, emotional and personal attributes. The proposed conceptual framework for supporting children’s social and emotional skills is expected to assist educators and policy makers around the world to develop contemporary school curriculum designs aimed to enhance children’s social, emotional and cognitive development.
Djambazova-Popordanoska, Snezhana —— Deakin University
Muscara, Frank —— Murdoch Children’s Research Institute
Clarke, Matthew —— Deakin University
**Teacher Candidate Performance Assessment: How is edTPA Shaping Teacher Education?**
The teacher performance assessment edTPA is becoming a standard measure for pre-service teacher quality in several states. This study looks at the correlations among key program assignments, assessments, and benchmarks in an accredited middle level teacher preparation program and the edTPA scores for two cohorts of pre-service teachers.
Kelly, Mary — University of Dayton

**Sustaining the Humanities in Liberal Arts Colleges**
The job market after the Great Recession, combined with the digital revolution, have led to a national decline in humanities majors. Liberal arts humanities courses must re-establish their historical balance between oral and written learning to meet the needs of the digital age.
Keenan, Barry — Denison University

**Exploring How Ed.D. Learning Experiences Support Career Accomplishment, Adaptability and Advancement**
How do EdD graduates in educational leadership and management with careers in non-profits, the military, corporate, and public settings, as well as K-12 and higher education apply lessons from their doctoral studies to advance their careers? Drawing from the voices of the EdD graduates, this research explores how the graduates’ experiences with content focused on sustainable leadership, scaffolded approaches to learning, transformative learning pedagogy, and a cohort-based community of practice are reflected in career accomplishments, adaptability and advancement.
Geller, Kathy — Drexel University

**Career Preparation for Online Learners: A Model for Experiential Learning in the Online Classroom**
As online learning becomes more prevalent in higher education, students are challenged in their ability to engage in experiential learning opportunities that prepare them for their future careers. Traditional universities found success in campus based opportunities, but such prospects are non-existent in the online learning environment. Therefore, the objective of this presentation is to introduce a 3-tiered co-curricular model for higher education experiential learning in the online classroom for virtual learners.
Darnell, Jasmine — Pepperdine University
Felt, Jane — Pepperdine University
Askari-Roberts, Sartura — Pepperdine University
Young, Aaron — Pepperdine University

**Backward Design Course Redesign**
A Course Redesign Studio was created and offered to the Chaminade University faculty members for the summer of 2015. This panel session will allow each faculty member to describe the individual process, which they used to redesign their course and showcase their scholarly product. The application process was initiated by the following request for applications in May 2015.
Hargis, Jace — Chaminade University of Honolulu
Lockard, Elizabeth — Chaminade University of Honolulu
Carlson, Brooke — Chaminade University of Honolulu
Allen, Joseph — Chaminade University of Honolulu
Kido, Richard — Chaminade University of Honolulu
Peterson, Charley — Chaminade University of Honolulu
Suh, Junghwa — Chaminade University of Honolulu
Chun, Hans — Chaminade University of Honolulu
Kai, Toni Marie — Chaminade University of Honolulu
Soto, Melissa — San Diego State University
**Should We Fail More Students?**

Letting students into the secret of ‘assessment’ – what it is about and why we do what we do, and addressing deficiencies in assessment task design including marking schemes are critical to improve student learning. Appropriate coaching of staff and students to share standards, and also to teach students how to enhance skills to self-monitor the quality of their work in responding to assessments in its production is fundamental to quality assessment practices.

Purnell, Ken — Central Queensland University

**High-Stakes Testing in Elementary Schools: A Study of Classroom Impact**

Results from a longitudinal study of the impact on elementary classrooms of high stakes testing mandated by NCLB will be discussed. The findings will be connected to Common Core testing, first administered nationwide in Spring 2015, and its likely effects on local educational practices and learning opportunities.

Mabry, Linda — Washington State University Vancouver

**Improving Course Evaluations through the Use of New Technology: 80% Response plus Innovative Approaches to Improving Faculty Teaching Practice**

During the spring 2015 semester at a large southwestern university, an 80% response rate for electronic course evaluations was achieved in four undergraduate classes with a total enrollment of 273 students. An evaluator entered the classrooms and guided students through the process of completing course evaluations using their mobile devices. This process not only holds promise for greatly increasing response rate, but more importantly opens the door to new, creative evaluation techniques in the classroom.

Kuch, Fred — University of Nevada, Las Vegas
Schraw, Gregory — University of Nevada, Las Vegas

**Investigating the Dynamic Relationship between Children’s Psychological and Cognitive Processes Underlying Assessment Feedback**

One critical issue with research on student assessment lies in its lack of research evidence that shows how feedback is interpreted and used by students, especially young students whose cognitive, metacognitive and affective traits are still developing. The present study examines the dynamic relationship between student emotions and feedback processing.

Jang, Eunice Eunhee — University of Toronto
Wagner, Maryam — Carleton University
Stille, Saskia — Simon Fraser University

**Taking Up the Principalship: An International Comparative Study**

The study of the effectiveness of principal preparation programs for novice principals has been well researched and yet the challenge to bridge theory and practice remains. This presentation will present the findings from the first two stages of a multi-stage research project to compare principal preparation in Bogotá, Colombia, and British Columbia, Canada within the broader context of previous International Study of Principal Preparation (ISPP) studies. Recommendations for recasting principal preparation will be presented.

Pineda-Báez, Clelia — Universidad de La Sabana
Sandoval, Luz Yolanda — Universidad de La Sabana
Bernal-Luque, Rosario — Universidad de La Sabana
Quiroga, Crisanto — Universidad de La Sabana
Churchley, John — School District #73
Neufeld, Patricia — Thompson Rivers University
Purvey, Diane — Kwantlen Polytechnic University
Handford, Victoria — Thompson Rivers University
Developing the Whole Teacher through Professional Development
This paper examines various components of teacher professional development and how schools can ensure they are developing the whole teacher. The examination aims to increase collegiate collaboration while promoting best practices to develop students who are prepared for the 21st century.
McCray, Carissa —— Walden University

Teaching, Writing, and Resisting: Understanding the Lives and Literacies of Black Youth
In this presentation, I share qualitative data on the literacy engagements of Black students attending two public high schools in the United States—Perennial High School in the Northeast, and Truth High School in the Midwest. Relying on culturally sustaining pedagogy, and utilizing ethnographic and case study approaches, I ask: What is the import of culturally sustaining pedagogy on the literacy engagements of young people who resist school assigned writing and being seen as writers?
Kinloch, Valerie —— Ohio State University

Pre-service Teacher Views on their Undergraduate Preparation and Credential Program Experiences
This study examined how pre-service teacher candidates perceived the usefulness of their undergraduate content preparation and their field experiences in the credential program. Participants included 50 candidates. Data sources included three surveys and focus group interviews. For this first paper, the quantitative survey results will be reported. The implications include logistics of carrying out this research and tips for how to integrate it into the busy world of credential and field placement offices.
Bleicher, Robert —— California State University Channel Islands
Coler, Cynthia —— California State University Channel Islands
Correia, Manuel —— California State University Channel Islands
Perez, Rafael —— California State University Channel Islands

A Rubric to Attain Teaching Excellence
This session will discuss the use of a rubric to help improve the teaching/learning process. The rubric will be presented and participants will be invited to reflect on their teaching and discuss how they might improve on their practice.
Phillips, William —— Eastern Kentucky University
Hong, Barbara —— Brigham Young University-Hawaii

Connections with Language: Affordances for Language Awareness in an E.L.A. Transitional Middle School Classroom
This doctoral dissertation summary explores how multilingual middle school students make connections with academic language and content through affordances for Language Awareness. Affordances for Language Awareness represent possibilities available to students for accessing relevant information to make meaning of language within a classroom. As an ecologically inspired account, the goals of this study explored how students construct meaning, what resources they draw on, and what external policy measures influence language choices in the classroom.
Gage, Ondine —— California State University, Monterey Bay

Language Learning as Social Practice
This presentation will look at how teachers often teach students how to read but rarely will they discuss the role of language(s) in society and how ideological assumptions fail to recognize students as bilingual or multilinguals instead requiring cultural and native-like demonstrations of competence in the target language. Based on an ethnographic study in Canadian French immersion classrooms, this presentation will present some of the challenges that youths face when learning an additional language.
Roy, Sylvie —— University of Calgary

Accommodating Diversity of the 21st Century Language Learner in Primary Languages Education in New South Wales, Australia
The purpose of this presentation is to discuss challenges facing language teachers in the primary context in New South Wales, Australia. Accommodating diversity of the young 21st Century learner is central to student engagement in foreign language study. Making the learning relevant to the language learner is integral to student engagement and motivation. This paper explores how continuity between primary school language learning and secondary school transition may be optimised with a focus on relevance.
Johnstone, Penelope —— Oatley Public School

Designing Effective Clinical Partnerships
The presenters will provide a PowerPoint presentation that describes several different partnerships that Marietta College has created with local schools. Characteristics of what makes these partnerships successful will also be discussed.
Bauer, Bill —— Marietta College
Mowrer, Cathy —— Marietta College
Knapp-Witt, Amanda —— Marietta College
The Importance of Developing and Implementing Mentoring Programs for Underrepresented Groups and Minority Male: Its Positive Effects on the Campus of Tennessee Technological University's Man-UP Program
This session will present the positive effects and findings of the ManUP mentoring program on student success and graduation rates of African American and other minority males at a predominately white institution. The panel session questions are designed to provide feedback for institutions of higher education in the implementation of a campus mentoring program. Attendees will hear feedback from the Man-UP program leaders and student mentees.
Rosemond, LaNise —— Tennessee Tech University
Owens, Robert —— Tennessee Tech University
Sanders, DeAndre —— Tennessee Tech University
Lewis, Darandis —— Tennessee Tech University

Why it Matters Who We Are: White Identity Development at a Diverse University Campus
White identity for American college students demonstrates a shift from understanding self in relation to racially diverse people to understanding self specifically. In short, this topic is evolving and remains important for how student affairs professionals help develop White students. Data from an exploratory study at a large, research-extensive institution in the Western United States suggests that White students continue to struggle in their efforts to acknowledge and understand their own identity, thus limiting their academic success and development.
Lucas, Chris —— University of Hawaii at Manoa
Sherman, Nancy —— Bradley University

Empowered to Persist: The Impact of “Project Empowerment” on Retaining Black Males in College
Project Empowerment (pseudonym) is a student support organization in the Office of Multicultural Affairs at a large predominantly White Southern university. The purpose of the organization is to enhance retention among its undergraduate minority male members. This paper examines how being a member of Project Empowerment fosters the academic persistence of two Black male members. Overall findings show that active participation in Project Empowerment enhances how Black males persist in college.
Simmons, Lamont —— University of Memphis

Financial Stress and Its Impact on College Retention
Data were collected from 347 undergraduate students at the University of Idaho in the fall of 2014 using The Ohio State University’s National Student Financial Wellness Survey. Several questions were asked regarding stress and finances. This study aimed to determine whether financial stress, specifically from student loan and credit card debt, impacted a student’s decision to take a break from college, drop out, or transfer to another institution.
Smathers, Kelsie —— University of Idaho
Deringer, Nancy —— University of Idaho
Chapman, Erin —— University of Idaho
Advantages and Disadvantages of Online Communication Tools in Facilitating Reciprocal Learning between Canadian and Chinese Elementary Mathematics Teachers.
As we enter into an era of international collaborative learning in education, researchers must find ways to better facilitate reciprocal learning between different types of educators. As part of a Canada-China seven-year research project, we are exploring collaborative learning between pairs of Canadian and Chinese elementary mathematics teachers and administrators. This paper reflects on the experiences of both researchers and participants when using various types of online communication tools for international reciprocal research between Canada and China.
Zhu, Sijia Cynthia — University of Toronto
McDougall, Douglas — University of Toronto

Expert Consulting – Does it need to be in Person for Effective Learning?
Students working with standardized patients in a mental health course were provided with an opportunity to compare online consultation with a clinical expert versus in situ immediate consultation with faculty. Using qualitative methods the process was reviewed through written feedback, evaluation of online comments and student focus groups. Online expert consultation was found to be an effective method of communication and for some students provided a better learning environment to practice their clinical reasoning skills.
Taylor, Elizabeth — University of Alberta
Liu, Lili — University of Alberta

Agile Learning Center - Oahu, Hawaii
Agile Learning Center Oahu (ALC Oahu) alcoahu.org opened it’s doors as a resource hub and shared workspace in Kaka’ako Agora in Honolulu, Hawaii for youth ages 12---18. It is ALC Oahu’s mission to provide their youth with a dynamic resource center for self-directed learning, supported by an intentional community of inclusivity, innovation, and cultural sensitivity. Students gain a 1---on---1 mentorship, access to community resources, and interact with in a collaborative space around their personal intentions, projects, and goals.
Shuler, Stephanie — University of Toronto
Blanco, Nina — Agile Learning Center Oahu

Exploring the Potential of Employing Metacognitive Strategies and Multi-Media Tools in Flipped, Blended Classrooms
Leveraging the incredible potential of this digital generation lies in empowering their unique learning capabilities and inspiring their collective development into ethically sound, civicly minded, self-regulated ‘producers’ for today’s diverse, democratic society.
Watts, Aileen — Arkansas Tech University
Ibrahim, Mohamed — Arkansas Tech University

(Re)Defining Access: Biography-driven Literacy Strategies for Global Classrooms.
To prepare our students for global world, it is evident that we must find ways to capitalize upon our students’ expertise. An individualized response to the multidimensional needs of our students is required, which emphasizes upon the student biographies. Through this session, we will explore ways to capitalize upon our students’ knowledge systems to differentiate instruction. Special emphasis will be on the need for academic conversations, comprehensible input and learning strategies to facilitate academic development.
Herrera, Socorro — Kansas State University
Kavimandan, Shabina — Kansas State University
The Impact of LGBT Media Images on Youth in Schools
In this paper, the author examines the impact of LGBT-focused media on students, particularly those engaged in a social studies context. He later describes how a queer version of an iconic photo taken just after World War II known as “The Kiss” can lead students to an expanded view of social education when compared to modern-day photos that depict same-sex military couples.
Mayo, Jr., J.B. — University of Minnesota

Physical and Symbolic Violence Toward Lesbian, Gay, and Trans-People Conceptualized as Difficult Histories
Lesbian, gay, bisexual, and trans-identified people have been prominent actors during many historically significant moments. The author concludes these moments exemplify what Britzman (1998) labels “difficult knowledge,” representations of social or historical trauma in pedagogical situations. The author posits that lessons centered on the attempted annihilation of Two Spirit Native Americans evoke images of the violence modern-day trans-people endure, while lessons that center Matthew Shepard may initiate traumatic responses from current-day gay and lesbian students.
Mayo, Jr., J.B. — University of Minnesota

Defining Critically Compassionate Financial Literacy: Possibilities and Impediments
Personal wellness is associated with self-security separate and apart from accumulated wealth. Ideally, a critically compassionate financial literacy curriculum overlaps with social justice and culturally responsive teaching curricula, serving as a teaching resource for middle and elementary teachers and all teacher candidates. Researchers cultivating the theory of critically compassionate financial literacy propose a tripartite paper presentation defining personal worth rooted in principles of compassion, self-awareness, and cooperative community relying on psychological and archaeological scholarship (Narvaez & Gleason, 2013).
Agnello, Mary Frances — Akita International University
Laney, James — University of North Texas
Lucey, Thomas — Illinois State University

Ethnic Minority “CFA (Come-from-Away)” Youth in Newfoundland: Education, Career, and Belonging
This qualitative study investigates the settlement and career experiences of newcomer youth in Newfoundland, a culturally homogeneous island. Interview data were collected from seven newcomer youth from seven countries and five personnel from five government office and newcomer serving agencies. Findings indicate language predicament, lack of parental, peer, and social support, financial pressure, employment challenges, inadequate public transportation, and no specialized counseling service for refugee youth. Bridging programs are needed to reduce racism against newcomers/CFAs.
Li, Xue mei — Memorial University of Newfoundland
Que, Hua — Memorial University of Newfoundland

Strategies to Promote and Increase Physical Activity during and Beyond the School Day
Several innovative ideas and strategies will be presented that focus on encouraging physical activity and exercise during and beyond the school day. In order for children to achieve the recommended amount of physical activity per day, they generally need to be active at home as well as school. These ideas and strategies are easily implemented by classroom teachers and movement specialists and promote physical activity at school, home, and with families.
Bowyer, Garry — Miami University

A Learner-Centered Approach to Teaching Individuals Afraid in Water
The purpose of this presentation is to illustrate a learner-centered versus a traditional approach when teaching individuals afraid in water. Five principles of a learner-centered approach will be discussed as they relate to swimming instruction: 1) the balance of power, 2) the function of the content, 3) the role of the teacher, 4) the responsibility for learning, and 5) the purpose and processes of evaluation.
Stillwell, Belinda Eve — California State University, Northridge

Using Team Research as a Tool for High Impact Learning
The purpose of this presentation is to outline a strategy for creating high impact, research experience for large groups of exercise science undergraduates. Moving beyond a single student mentor paradigm and into a large team approach, that maximizes the research experience and creates opportunity for large groups of students to participate in publishable research.
Glass, Steve — Grand Valley State University

The Use of Self-modeling as an Instructional Technique for Free Throw Performance
This presentation focuses the use of self-modeling videos as an instructional technique to enhance free throw performance. Of specific interest is whether viewing a video of one’s best performance or viewing a mirror image of that skill would have differing effects. Results will be discussed followed by future applications and limitations.
Leighton, Sarah — California State University, San Bernardino
Miller, Cody — California State University, San Bernardino
Rymal, Amanda — California State University, San Bernardino
O, Jenny — California State University, East Bay
**Children Inspire Glass Project at Emporia State University**

The Children Inspire Glass Project provided an extraordinary opportunity for children, ages 5 – 10, to create stories and design creatures to be transformed into a glass form. This pilot project celebrated children, their imagination, and collaboration with instructors and students of various educational disciplines who shared this enthusiasm. Faculty and students from Early Childhood, Elementary Education ~ Early Literacy, Art Therapy, and Art ~ Glass participated with the children and families.

Russell, Carol —— Emporia State University
Russell, Fletch —— Emporia State University
Caswell, Heather —— Emporia State University

**Teaching and serving students of hidden diversity: Cross Cultural kids, Third Culture Kids, and Global Nomads**

This presentation, based on the fields of Cross-Cultural Kids, Third Culture Kids, global transitions, and international education, discusses methods of supporting the often-unrecognized student population returning home after living as expatriates with their parents. Additionally, students of minority cultures living in their home countries face cultural identity issues as they daily transition between home and school. This session defines hidden diversity, discusses challenges facing this population, and suggestions for teaching and serving these students successfully.

Stokke, Patricia —— Las Positas College

**Social Media in 2016: How to Connect with Students and Colleagues the Right Way**

Social media continues to be at the center of educational technology. It remains a powerful force in connecting with others in and out of the classroom. The problem for educators is how to navigate the ever-increasing number of social media tools and sites out there in a professional way. This workshop will show you how to professionally use the current social media tools such as LinkedIn, Twitter, Instagram, Facebook and Strikingly.

Myers, Michael —— National University

**Increasing Mathematics Proficiency in College Math Courses: Ending the “I hate math” Syndrome**

Before students enter college, they already know whether they “like” math or they “hate” math. The sad part is: The students who hate math will have to find ways to conquer their fears so that they can pass the required amount of math courses in their college curriculum. In any event, their fear of math did not begin in high school; it began during their formative years of learning.

Davis, Antoinette —— Eastern Kentucky University

**Developing Instructional Leaders through Mathematical Noticing**

This session focuses on an on-going research project on developing administrators’ ability to facilitate conversations and provide instructional support through Professional Noticing. This qualitative study investigates administrators’ ability to accurately identify key elements of students’ thinking as a means for initiating conversations around instruction through Professional Noticing. Findings indicate that administrators’ ability to Professionally Notice can improve but they still struggle with grounding conversations in specific student-based evidence as well as developing appropriate probing questions.

Bennett, Cory —— Idaho State University
Amador, Julie —— University of Idaho

**A Fourth Grade Teacher’s Mathematics: The Case of Annie’s Understanding of Decimals**

This case study built on a teacher’s (Annie) request to work on her own understanding of mathematics, specifically decimals—a topic she was teaching to her grade-4 students. Analysis of data collected during two lessons Annie had taught, and reflective debriefs after each lesson (video-recorded), indicated initial, limited, procedural understanding that constrained her sense of professional efficacy. Our work seemed to promote her construction of a meaningful, conceptual understanding needed for effectively teaching decimals.

Tzur, Ron —— University of Colorado Denver
Hodkowski, Nicola —— University of Colorado Denver
Uribe, Maria —— University of Colorado Denver

**Exploration on the Implementation of Mathematics Content Standards for High Schools**

This study mostly explores the current status about the implementation of mathematics content standards for high school in Taiwan. Collected data come from the math teachers’ surveys in high schools. In addition, researchers examine and compare the Common Core for USA and the Syllabus for Singapore.

Chen, Jung-Chih —— National Chiayi University
Lai, Yung-Ling —— National Chiayi University
**Learning Online: Unintended Consequences for Engagement?**
A rapidly increasing number of colleges and universities are looking for ways to deliver course content online. This paper investigates the effects of taking courses through an online medium on students’ engagement using data from the 2015 administration of the National Survey of Student Engagement (NSSE). Results revealed that students taking more courses using an online medium showed higher use of learning strategies and quantitative reasoning yet lower levels on five other engagement indicators.

Dumford, Amber —— Indiana University - Bloomington
Miller, Angie —— Indiana University - Bloomington

**Developing a Model to Utilize Teaching Assistants for Online Teaching of Introduction to Educational Technology**
This paper focuses on the redesign of a required freshmen level technology course to an online course taught by teaching assistances. Part-time and full-time instructors previously taught the course as a face-to-face environment with up to 16 sections offered each semester. The course is now only offered online and taught by part-time and full-time TAs. This paper will discuss the development of a teaching assistant model, support, successes and future considerations of the model.

Ross, Cindy —— Bowling Green State University
Banister, Savilla —— Bowling Green State University

**A University’s Commitment to Change: Meeting Educational Needs in the 21st Century Through Distance Education & Technology**
This presentation focuses on administering Texas A&M University – Kingsville’s culture change and the campus use of distance education and technology for teaching and learning. The presentation focuses on the following 5 areas: Faculty Expertise; Student Centered Activities related to Technology; Building Relationships; Collaborative Governance; and New Program Initiatives.

Desiderio, Mike —— Texas A&M University – Kingsville
Duran, Michelle —— Texas A&M University – Kingsville

**Urban School Closure Across the United States: The Case of a Community-University Response in the Urban Midwest**
The purpose of this study is to examine urban school closures across the United States and how leaders across a community in the Midwestern U.S. took action to reopen a high school that was closed. Findings suggest these leaders leveraged networks to negotiate a community-university social contract, took strategic and actions, and formed a community-driven education task force. This study offers implications for educational leaders and concludes with implications for future research.

Green, Terrance —— University of Texas at Austin

**Restorative Practices – Learning to Make Things Right**
A case study of how Restorative Practices has been embedded within a school community over the past six years. This includes an outline of the processes that take place and some of the challenges that have met along the way.

Frost, Mardi —— St Andrews Lutheran College

**Changing Identities: Supporting Early Career Mathematics Teachers’ Leadership Development**
In the era of standards-based reforms, teacher leadership is a critical factor in realizing instructional improvement. In this session, we report on data from a one-year study of early career mathematics teachers engaging in professional development around Common Core mathematical practices and leadership. Our findings highlight how the professional development structure, coupled with building level support from both mathematics coaches and administrators supported the development of teachers’ leadership identity.

Huggins, Kristin Shawn —— Washington State University
Lesseig, Kristin —— Washington State University
Rhodes, Heidi —— Washington State University

**Towards Understanding Effective Principals**
The purpose of the study being proposed is to generate meaningful understanding of effective principals from the public school principals with varying experiences in terms of learning outcomes. Basically, there is an increasing research on how principals influence school effectiveness, but less is known about how principals may be helped to develop their competencies and make a difference on how their schools function. The results of the research shall address this issue.

Galicia, Maylani —— De La Salle University
The Effect of an Intervention Directed Toward Teaching Inference Skills on Mathematical Word Problem Solving Performance of Students with Reading and Mathematics Difficulties

This master project is part of a larger project directed by the student’s professor. Word problem solving is particularly difficult for children with reading and mathematics difficulties given the crucial role of reading skills in this task. Our aim was to check the effect of an intervention directed toward teaching inference skills, a reading skill directly linked to performance in solving word problems, on word problem solving performance of students with reading and mathematics difficulties.

Auclair, Alexandra — Université du Québec à Rimouski, campus de Lévis
Voyer, Dominic — Université du Québec à Rimouski, campus de Lévis

Building Healthy Relationships in our Schools with Sanford Harmony

This presentation will highlight Sanford Harmony, a cost free socio emotional program which provides teachers with a set of tools to foster and support social connections among students and to develop positive peer relationships that will enable them to thrive in school. The long-term goal is to improve interactions and relationships while encouraging greater collaboration and empathy among all students of diverse backgrounds.

Johnson, Margaret — National University
Pacis, Dina — National University
Keating, Brad — National University

Creating a Positive Learning Environment that Supports the Anxious Child’s Transformation from Stuck to Thriving

This presentation will provide educators with tried and true classroom activities that support self regulation and empower the anxious child to thrive in a safe learning environment.

Cleave, Suzanne — St Stephen's College

Outline of Instructional Strategies used by Teacher Educators in Teacher Education Courses for Teaching Academic Literacy Practices

To support the development of literacy skills in a university context for future teachers, it is important to know the written and oral genres offer by teacher educators to students, but also how they teach them. In this communication, we will present the results obtained in a qualitative research conducted with 31 teacher educators. They completed a survey and did semi-structured interviews.

Messier, Geneviève — Université du Québec à Montréal
Lafontaine, Lizanne — Université du Québec en Outaouais

Transitioning from an EdD to a PhD: A Critical Case Study

The paper will provide a narrative inquiry / case study of a transition from an EdD in Curriculum and Instruction to a PhD in Urban Education. Proposal and project development, meeting notes and narratives, interviews and open-ended surveys, and transition components will be analyzed and synthesized. This critical qualitative study will offer themes, issues, and suggested strategies for higher education program development.

White, Cameron — University of Houston
Hutchison, Laveria — University of Houston

The Leadership LEAP: A Leadership Model

This paper examines the ontological perspective of leadership and leadership education. Leadership affect, as proposed by Maxfield, Broomé, & Fisher (2015) in the LEAP leadership model is explored in the concepts of legitimacy, ethical and value-based behaviors, affect (emotional intelligence) and persistence. The need for changing leadership curricula and pedagogical paradigms are also explored.

Maxfield, R. Jeffery — Utah Valley University
Noll, Gary — Utah Valley University
Broomé, Rodger — Utah Valley University

From Volunteer Service to Community Partnership: Learning through Collaboration in Post 3.11 Japan

On March 11, 2011 the Great East Japan Earthquake brought widespread devastation to the northeastern Tohoku region. Within weeks of the disaster, Meiji Gakuin University’s (MGU) Volunteer Center mobilized student volunteers to provide emergency relief efforts, later establishing a community partnership that continues to the present. Through participant observation, volunteer service and interviews, this paper explores the evolution of this collaborative partnership and the transformational impact it has had on student volunteer and community members.

Grimes-MacLellan, Dawn — Meiji Gakuin University
The Story and the Story Tellers: Narrative and Literacy for At Risk Students
The purpose of this workshop is to demonstrate the power of using narrative as the central tool in creating and delivering a course in foundations of academic literacy for students considered to be at risk. Evaluative research includes a video of the course, student responses to interviews conducted by a PhD candidate, student success in graduation. Participants will be invited to practice the type of narrative used to better appreciate its applicability to academic literacy.
Mamchur, Carolyn — Simon Fraser University

Curriculum of Human Resource Development for Institutional Research in Japan
There are few special human resources who can be in charge of Institutional Research (IR for short) in Japan. Each of universities works hard to obtain such human resources. Based on this condition, we started “Curriculum of Human Resource Development for Institutional Research” on 2013. We have provided the curriculum not only on campus but also outside our university. In this paper, we verify the curriculum and clarify the present situations and problems.
Oishi, Tetsuya — Kyushu University
Mori, Masao — Tokyo Institute of Technology
Takata, Eiichi — Kyushu University

Positive Psychology & Training for First-Level Managers
This proposed research project will examine the practical implications from the field of positive psychology, especially psychological capital, and how these findings can be applied to enhance first-level manager training in a variety of sectors (high-tech, nonprofit, and higher education).
Freeman, Charlotte — Pepperdine University
Darnell, Jasmine — Pepperdine University
Young, Aaron — Pepperdine University
Askari-Roberts, Sartura — Pepperdine University

Multilevel Approach to Assessment of Societal-level Outcomes of Education
This presentation will outline theoretical and practical considerations in evaluating long-term educational effectiveness on national and societal levels. Kirkpatrick’s model of evaluation of training effectiveness, developed for evaluation of training in organizations (Kirkpatrick, 1959, 1976, 1996), will be applied to societal-level outcomes. Kirkpatrick’s original model outlined four levels of criteria: reaction, learning, behavior, and results. In this presentation, results criteria will be discussed form the national and societal perspectives.
Praslova, Ludmila — Vanguard University of Southern California

Leading a Learning Organization through Evidence-Based Decisions (EBD)
Leaders are often swayed in their thinking and decisions by habit, fads, and/or convention. School leaders and staffs must have the skills and tools to determine the best strategy to accomplish their goals. Confronted by inadequate outcomes, limited funding, and increased demands, effective leaders should practice EBD to rethink approaches, make more effective decisions, distribute leadership, meet educational goals, and sustain resources. This workshop explores opportunities for scalable implementation of EBD in schools.
Lee, R. Karlene McCormick — NewLeaf LLC
**Self-identification of Adult Developmental Theories: Comments from Educators**

Research indicates teachers’ beliefs in a specific adult development theory have an effect on their teaching. Teachers who know their development theory will be able to teach students and help students be successful in acquiring and retaining knowledge. The purpose of this investigation was to determine if teaching practices correlated with the self-identified adult development theory of teachers. Findings revealed that the majority of participants did show evidence of practicing that theory in their teaching.

DeWitt, Agnes — North Carolina Central University
Reese-Durham, Nancy — North Carolina Central University

**Investigating the Implications of Flipped Teaching Method on Preservice Teachers’ Academic Achievement and Self-efficacy**

The purpose of this study was to investigate the implications of the use of the flipped teaching strategy on preservice teachers’ learning outcomes, self-efficacy and perception.

Walsh, Lynn — Arkansas Tech University
Ibrahim, Mohamed — Arkansas Tech University

**Lessons Learned Through edTPA Implementation: Changing the Landscape of our Teacher Preparation Programs**

This session presents the lessons learned through the implementation of edTPA by the College of Education at Georgia Southern University. The presenters will provide information about infrastructures including time, energy, financial, and personal commitments needed from the early stages of piloting edTPA through the first semester of it becoming consequential for certification. A focus will be on strengthening partnerships and programs as well as collaboration within and outside the College of Education.

Thomas, Deborah — Georgia Southern University
Parsons, Patricia — Georgia Southern University

**Instructional Strategies to Increase Student Participation and Achievement in STEM Courses**

This study investigated the relationship between effective instructional delivery and high school students' academic achievement in STEM courses. The participants of the study consisted of a group of 150 male and female high school students between the ages of 14-18 years. Data gathering included both qualitative and quantitative measures to assess the effectiveness of instructional delivery.

Weegar, Mary Anne — National University
Anderson-Cruz, Helen — San Diego State University

**Home is Where You Speak Your Mother Tongue: Heritage Language Maintenance among Ukrainian Immigrant Families in Canada**

The proposed research project will tentatively commence at the end of 2015 or beginning of 2016 and will focus on issues of heritage language maintenance among immigrant communities in Canada. The presentation will cover the importance of the proposed project as well as its objectives, methodology and expected outcomes. The target audience for this presentation includes but is not limited to ESL/TESL instructors, K-12 educators, and professionals involved in settlement programs for new immigrants.

Kharchenko, Nataliya — University of Manitoba, Winnipeg

**Text Messaging Construction Practices in Native Speakers of Arabic**

This session presents the findings of a research study that analyzed the text messaging construction practices of college students who are native speakers of the Arabic language. These students are adapting Arabic and English language constructs to create a text messaging abbreviation schema referred to as ‘Arabizi’ or ‘Arabish’. Arabic students are creating a linguistic variety of texting that is easy, fast, and efficient. Phonetic shortcuts and numeralalphabet approximation abound in Arabic-English ‘textese’ chat language.

Camuti, Alice — Tennessee Tech University
Rosemond, LaNise — Tennessee Tech University

**Language Learning on the Go – Mobile Technology for Migrant Learners**

With the increasing number of migrants on a global basis, one of the primary concerns for integration to take place in the new country is through learning about the new language and culture. This project investigates how integration takes place through use of mobile technology as a mediator for learning.

Bradley, Linda — Chalmers University of Technology
Winman, Thomas — Högskolan Väst, Sweden

**What are the Key Elements for a Good Academic Presentation from Non-native English-speaking Scientists' Perspectives**

In this presentation, the essential elements for a good academic presentation are identified through the 105 questionnaire from the Japanese scientists. Then, the author explored what the implications are for the pedagogy of teaching academic presentations and discuss what should be included in classroom teaching for realizing effective presentations.

Shimamura, Toyoko — Osaka University
Enhancing Preservice Teachers’ Understanding of Science Pedagogy through an International Research Experience

This presentation will describe a U.S./Australia international experience designed to involve preservice teachers in classroom-based science pedagogy research. Findings related to the impact of the experience on the preservice teachers’ understanding of science practices, as well as the impact on university faculty and classroom teachers involved in the study, will be shared.

Nesmith, Suzanne — Baylor University
Baker, Betty Ruth — Baylor University
Heenan, Deborah — Camp Hill State Infant and Primary School

Graduate Student Perceptions of Advisement in Distance Education

This paper was completed in spring 2015 for an action-research capstone course. The paper presents data from enrolled graduate students in online programs and their advising experiences/perceptions collected through a survey.

Cross, Lydia — Georgia Southern University

Academic Advising In an Online Degree Program

Students in a school leadership online graduate degree program were surveyed and asked to assess an academic advising resource created by their faculty adviser. This online resource was made with adult learners in mind and with the goal of keeping students informed and on track for program completion. The findings are presented in the context of a quality online program and also pay heed to the goals and parameters of academic advising.

Whale, David — Central Michigan University
Marcincavage, Stephen — Central Michigan University

Technology-enhanced Framework for Scholarly Writing Support

An innovative mentor-centered and technology-enhanced program for graduate writing support was implemented university-wide and evaluated empirically. Advising by graduate peer mentors trained as scholarly communication consultants was complemented with an intelligent research writing tool, which generates individualized and discipline-specific feedback that mirrors the methodology used by the peer consultants. Program evaluation data provide evidence of demonstrated need, demand, helpfulness, and potential for sustainability and expansion of this integrated human-technology approach.

Cotos, Elena — Iowa State University

Breaking Workplace Bullying Behaviors

Adult bullying and mobbing occur daily in all types of workplace settings, including those found in higher education. In this interactive workshop participants will learn who and why adults bully, tactics they use, their effects, various types of adult bullies, and techniques for dealing with each type. Ideas that can be implemented immediately to stop and prevent adult bullying or mobbing will also be shared.

Rockwood, Pamela — Indian Creek CUSD #425

Educators of Color Speak: Using Positionality to Inform Curriculum in Teacher Education

This panel will focus on the influence positionality has on curriculum design, research and teaching praxis. The panelists will discuss how their identities as Feminists/Womanists of Color inform their curriculum and pedagogy within teacher education and learning technology courses. Panelists will provide information about their current research as well as provide opportunities for attendees to share from their own experiences in traditional and online courses.

El Ashmawi, Yvonne — New Mexico State University
Woodley, Xeturah — New Mexico State University

Innovating in the College Humanities Classroom: A Hands-On Workshop

This workshop provides a place to explore innovative teaching strategies adaptable for a variety humanities disciplines and courses. Examples of innovative course designs, exercises, assignments, and assessment models will be presented with time for discussion and brainstorming among participants. Participants are encouraged to bring their own innovative strategies to share.

Baker, Cynthia — Bates College
Finding “Inclusion” in Children’s Literature: Disproportionate and Inaccurate Representation of Characters with Disabilities in Children’s Stories

Inclusion can be facilitated through children’s books that include characters with disabilities. The ways characters with disabilities are portrayed, what is pictured and said, have a powerful impact on how children view disabilities, others, and themselves. The availability and disproportionate representation of disabilities in books, the quality of stories, and the lack of awareness by teachers will be discussed. Participants will examine books using a 10-step analysis of ableism in books.

Ferguson, MaryLynn Tatman — National University
Evans, Suzanne — National University
Thorsos, Nilsa — National University
Ferguson, Anne — UC Berkley

The Efficacy of Modeling Instruction in Chemistry: A Case Study

Modeling Instruction in Physics is a well-established pedagogical technique which has been used in the United States since 1995. The pedagogy is a constructivist and model-based curriculum. Modeling Instruction in Chemistry has been utilized in teacher workshops and classrooms for about ten years. However, there has been little empirical evidence of its classroom efficacy. This case study is a first attempt to determine the effect this instructional technique has on conceptual development in Chemistry.

Malone, Kathy — Ohio State University
Schuchardt, Anita — University of Pittsburgh

Teaching STEM to English Learners

Teaching Science, Technology, Engineering, and Math (STEM) to English Learners (ELs) includes learning centers, instructional games, and techniques to develop conversational language, academic language, scaffolding, concrete materials, and visual learning. Teachers can use these techniques to provide best practices in math and science instruction integrated with modifications to teach ELs.

Showalter, Stephen — Northern Arizona University
Peterson, Patricia — Northern Arizona University

Girls in STEM: Who Wants to be an Engineer?

This session will report on grant funded research work-in-progress focused on girls in STEM. The purpose of this study is to examine the perceptions, associations, and experiences of African American females in grades 4-6 regarding the field of engineering. The most unique component of this project is the video content capturing the participant’s interview.

Rice, Delores — Texas A&M University-Commerce

Authentic Mini Projects as Recitation in Freshman Chemistry for Engineers

CHaNGE Chem is a design-based research project to transform the curriculum of general chemistry to a more engaging experience for engineering students. This involves designing for recruitment and retention of underrepresented students by using human-interest mini-projects during the recitation of the course. This presentation will describe two cycles in our approach where results support the efficacy of the approach, including success in providing an authentic experience, an important outcome for building identity and potentially, retention.

Crippen, Kent — University of Florida
Korolev, Maria — University of Florida
Treavor, Boyer — University of Florida
Wu, Chang-Yu — University of Florida
Phil, Brucat — University of Florida
de Torres, Trisha — University of Florida

Flipping over Differentiation

Creating lessons that provide motivation, engagement, and appropriate levels of challenge for diverse learners takes consideration and planning. Research has determined that differentiated instruction within the classroom is one way to meet the needs of diverse learners. This presentation will provide participants with hands-on application of instructional practices such as flipping the classroom, and various example of how to differentiate content, product and process.

Carroll, Diane — Metropolitan State University of Denver
Brewer, Robin — University of Northern Colorado
**What Is Youth Leadership Education? A Review of Scholarly Research and Programs in Practice**

This paper presents preliminary findings from two reviews: one on the scholarly literature on topics related to youth leadership education; and the other, on programs in the field promoted as youth leadership education. Research is classified by thematic categories to determine a state of the art of knowledge on youth leadership education. Programs are classified by emergent categories to determine outcomes and variables connected to youth leadership education. Gaps in our knowledge are identified and future research directions are discussed.

Harker Martin, Brittany —— University of Calgary

Dam, Cassandra —— University of Calgary

**Childhood Bullying: Does it Help or Hinder Adult Leaders who were Victims?**

This paper discusses potential lifelong positive and negative effects of childhood bullying for adult leaders who were victims. It also aligns these effects with leadership theory.

Gonsalves, Marcella —— Drexel University

**Applying Traditional Art Techniques to Teach High-fidelity Digital Media Assets Creation: In Depth Look at Two Digital Media Projects using Traditional Art Techniques to Teach Modern Digital Media Practices**

The process for digital figure modeling has dramatically shifted from a low to high polygon work flow, to its current incarnation of high to low polygon work flow. Leaps forward in 3d animation have also lead to changes in the way animation is taught. Here we are breaking down the classroom process being used to create high-fidelity digital figure sculpture and high-fidelity animations using traditional art based teaching techniques.

Emma, Todd —— East Tennessee State University

Marlow, Gregory —— East Tennessee State University

**A Comparative Analysis of the Codes of Ethics in Education in Nigeria and Georgia (USA)**

Many professions adopt a code of ethics to regulate members of their profession. The teaching profession is also governed by a set of code of ethics. The paper compares educator Code of Ethics in Nigeria and Georgia (USA) with regard to governance/control, focus, scope, organization, location of violation, dissemination and enforcement. Both codes cover the same topics, however, while Georgia’s focuses on the protection of the students, Nigeria’s emphasizes the professionalization of the teaching profession.

Nweke, Winifred —— Clayton State University

Afolabi, Comfort —— University System of Georgia

Onwuka, Lilian —— Nnamdi Azikiwe University

**inTuition: Story-based Game Helps Students Learn how to Pay for College**

At $1.2 trillion, collective student loan debt levels are second only to home mortgages in the U.S. Decisions related to higher-education are paramount in building an individual’s early trajectory for financial success. To meet this need the program “Intuition,” was developed using a relatively new instructional design theory of transformational play which advocates for experiential learning through immersive digital learning experiences, also known as video games. Results of program development and implementation will be shared.

Erickson, Luke —— University of Idaho

**Effects of Different Learning Types on Sustained Attention, Spatial Visualization Ability, and Learning Performance**

This study aims to analyze learners’ spatial ability and learning performance of paper folding through different types of materials presented. Additionally, this study uses simplified Mindwave to capture the sustained attention of learners for analysis. The result shows that three different materials have positive impacts on VZ-L learners’ spatial visualization (VZ) ability; and app is the teaching material that most effectively enhances learners’ attention.

Huang, Tien-Chi —— National Taichung University of Science and Technology

Huang, Hui-Feng —— National Taichung University of Science and Technology

Ciou, Zih-Jin —— National Taichung University of Science and Technology

Lin, Jyun-You —— National Taichung University of Science and Technology

Hsu, Chieh —— National Taichung University of Science and Technology

**The Status of Educational Technology in K-12 Education and Teacher Preparation**

This paper and presentation reviews K-12 Educational Technology standards of the major education organizations such as ISTE, CAEP, WASC, and CTC. It also describes what teachers should know about educational technology and how they should use it and be prepared to teach it. The experience at National University in using a gap analysis to determine if it met these standards will be presented to include proposed methods to remove the gap.

Beckwith, E. George —— National University

**Outsourcing Technology and Support in Higher Education from a Transaction Cost Economics Perspective, The Case Study of Western Global University**

While Technology goods and services can greatly improve the educational experience, those purchasing decisions at universities can have very lasting impacts to students, even costing students their education. Using a case study, this presentation will discuss how a single university evaluated their learning management system for 50,000+ students over 3 years, and provide insights for how IT administrators and institutional leaders can better make those decisions across every level of education.

Thomas, Michael —— Claremont Graduate University

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**Readings**

- **What Is Youth Leadership Education? A Review of Scholarly Research and Programs in Practice**
- **Childhood Bullying: Does it Help or Hinder Adult Leaders who were Victims?**
- **Applying Traditional Art Techniques to Teach High-fidelity Digital Media Assets Creation: In Depth Look at Two Digital Media Projects using Traditional Art Techniques to Teach Modern Digital Media Practices**
- **A Comparative Analysis of the Codes of Ethics in Education in Nigeria and Georgia (USA)**
- **inTuition: Story-based Game Helps Students Learn how to Pay for College**
- **Effects of Different Learning Types on Sustained Attention, Spatial Visualization Ability, and Learning Performance**
- **The Status of Educational Technology in K-12 Education and Teacher Preparation**
- **Outsourcing Technology and Support in Higher Education from a Transaction Cost Economics Perspective, The Case Study of Western Global University**
If You Think Math is Just a Tool…
Too often in today’s classrooms, we focus too much on what mathematics can do for us. We tend to only use it as a tool. But mathematics is so much more. It’s beautiful, inspiring, and magnificent. It this workshop, we’ll look at some ways to inspire others with the beauty and wonder of mathematics.
Miller, Mike —— Corban University, Salem Oregon

Ethics and Business Education: The Role Educators Play In Globalization
Business education is not just about knowledge and skills, it is also about character. This paper questions the role educator’s play in sustaining, promoting, and teaching the notion that an unchecked globalization business model and argue that as educators we are implicated in maintaining a system that has a built-in willingness to tolerate sacrifice and distress of the most vulnerable of our world’s citizens – the powerless majority.
Garfo, Blaine —— Northwestern Polytechnic University
Phelps, Yvonne —— University of Phoenix
Kelpsh, Ellen —— University of Phoenix

Use of Form 10-K in Fashion Merchandising Math Education
The presentation will propose an effective pedagogical strategy of using Form 10-K reports, a type of the U.S. Securities and Exchange filing, in a fashion retail merchandising course. The presentation will include a demonstration of how the information typically included in a Form 10-K report can be used to effectively teach the core merchandising/retailing math concepts. The effectiveness of the strategy will be verified by the student evaluation.
Yang, Jung-ha —— West Virginia University

Developing Exemplary Followers: A Training Model for the Other Side of Leadership
This presentation seeks to explore the effects of external behaviors in a leadership development program within an institution of higher education in order to increase employee critical thinking and active engagement skills. This study explores the external contributors that influence exemplary follower behaviors in workplace with a purpose of improving leadership development, management training, followership breeding, and employee recruitment.
Darnell, Jasmine —— Pepperdine University
Askari-Roberts, Sartura —— Pepperdine University
Young, Aaron —— Pepperdine University
Freeman, Charlotte —— Pepperdine University

Diversity, Privilege and Leadership: Are We Making Any Progress in the 21st Century?
This interactive, informational, challenging and energetic session examines and explores issues of diversity, privilege, oppression and leadership across the globe. Participants are challenged to examine their own biases, behaviors and belief systems and learn how to take action against hatred, bigotry, privilege and oppression. We need more leaders for social justice and equity around the world. Do you have the skills and ability to lead?
Moore, Jr., Eddie —— The Privilege Institute
The Polarization between Pro-school and Anti-school Subcultures in Japanese Elementary Schools: Investigating the Influence of School, Family and Regional Factors
A literature review in the field of pedagogical research shows that the polarization between pro- and anti-school subcultures in elementary schools is not well known in Japan. The purpose of this study is to identify the factors facilitating elementary students’ adaptation to school.
Shiramatsu, Satoshi — Hyogo University of Teacher Education
Suda, Yasuyuki — Kwansei Gakuin University
Minamimoto, Osao — University of Tohoku

Parental Involvement in Public Elementary Schools in the Philippines
This study will use the “Case Study” method designed by Kathleen M. Eisendhart which aims to develop a framework for understanding parental involvement in the Philippine context through parents’ perceptions and experiences. The researcher will explore on parental involvement of Filipino parents including the benefits, practices, barriers and challenges they have to go through in order to help their children achieve in school.
Padillo, Lynn — De La Salle University

From the “Gezhi” to “Chang shi” - Research on China Modern Elementary School Science Curriculum Development from the Perspective of the History of Concept
The names and content of modern science curriculum in elementary schools of China changed frequently since its beginning. The history of concept is a new perspective to study China modern elementary school science curriculum development.
Li, Juan — Northeast Normal University

Managing a Writing Centre in Response to Changing Imperatives: Pedagogical, Economical, and Institutional
As directors of a Bilingual Writing Center at a large Anglophone university in Western Canada, we have had to respond to multiple factors over the last decade, all of which have had an impact on the type and quality of academic services we currently provide. In this presentation, we will provide a survey of the various administrative and pedagogical responses that were made to ensure the continued growth of our writing centre, despite significant challenges.
Lemaire, Eva — University of Alberta
Wilson, Sheena — University of Alberta

Insights into Persistence among African American Males at a Predominantly White Institution
Undergraduate African American males are the least likely persist and graduate from baccalaureate institutions. This paper presents insights into how successful undergraduate African American males persisted at a predominantly White institution. Findings largely indicate that non-cognitive factors were instrumental to their persistence. Interactionalist theory and the conceptual model of black student attrition were helpful in framing this study. Policy recommendations are suggested for enhancing educational outcomes for undergraduate African American males.
Simmons, Lamont — University of Memphis

Creating Peer-tutor Training Videos for Writing Center Use
As researchers and directors of a bilingual writing center in Western Canada, we will describe and assess the use of role-play training videos that we have co-created with former peer-tutors to improve the quality of the academic services we offer through our writing center.
Lemaire, Eva — University of Alberta
Wilson, Sheena — University of Alberta

Exploring Faculty Perceptions of Learning Spaces: How to Support Innovative Pedagogies
The Discovery Learning Research Centers (DLRC) at Purdue University is building a portfolio of projects, tools, and partnerships to explore the transformation of higher education pedagogies and learning spaces. This presentation will share the conceptual framework, capabilities, and preliminary results.
Lehman, James — Purdue University
Burgess, Wilella — Purdue University
Parker, Loran Carleton — Purdue University
Childress, Amy — Purdue University
Speaking from the Source: Towards an accurate Native American representation in Art History and Art Education

The academy has struggled to accurately represent Native Americans. The most thoughtful and all encompassing scholastic expression relating to Native life is that termed, in Euro American culture, “Art”. A simple yet effective mode of academic study concerning indigenous art methods, concepts and beliefs is reached by permitting Native artists to speak for themselves. As a Cheyenne artist and professor I would like to share my pedagogic system of how to build a multi artist core of indigenous source understanding utilizing digital, written and visual means.

Heap of Birds, Edgar —— University of Oklahoma

Human Centered Design Science and STEAMS Educational Model

The paper’s premise is perceived lack of education in Human Centered Design Science (HCDS) as opposed to fragmented conceptions of “human” and “inter-disciplinary” education. A proposed HCDS STEAMS educational research program proposes synergistic, integrative, human “whole person” education to enlighten human evolution. Secular HCDS studies are inclusive of similar results in traditional art and design science synergistic studies of: human, nature, and universe. Presentation includes animated graphics of human electromagnetic spherical biofield and tetrahedral unity.

Wronecki, James —— East Tennessee State University

The Role of the 18th Century Shipboard Artist in Educating the Public: A Comparative Study of James Webber’s Depiction of Hawaii’s Kealakekua Bay on Captain Cook’s Third Voyage (and the First Depiction of Surfing)

In the eighteenth century, shipboard artists played a key role in educating both the British Admiralty and public about the far-flung and often exotic locations that explorers such as Captain James Cook visited. They added the visual reinforcement that not only heightened public interest in otherwise straightforward narrative and reports, but also provided the government with illustrations to help determine the benefits of additional exploration of new lands. One such artist was John Webber, who accompanied Captain Cook on his third Pacific expedition, and left memorable artistic renderings of the Hawaii Islands. Arguably, the most famous of these was his depiction of Kealakekua Bay on the Big Island and the first depiction of the Hawaiian pastime of surfing. The accuracy of his art is truly amazing.

Kebric, Robert —— University of Louisville

Preparing Future Designers with Critical Design Thinking from the Impact of New the Technological Shifting

The technological shifting of new platforms open the opportunity to changing notions of time, sense, attentions, etc. and to engaging interculturality. Despite of its diverse possibilities, it often disturbs the thinking process. My research focuses on following: 1) how does the technological shifting of new platforms and processes impact graphic design education and new generation, 2) what new pedagogies are needed to prepare students with critical design thinking and match the contemporary circumstances, 3) How can we, as a design educator, enrich the disciplinary objectives and cultivate a deeper interculturality in the design process by engaging with diverse meanings.

Kim, Young Ae —— University of South Dakota

Aboriginal Ways of Knowing and Learning, the 21st Century Learner and Liberal Education

Aboriginal ways of knowing and learning (AWKL) and the 21st Century learners of today very closely parallel each other. Both are hands-on practical learners who learn best by doing in environments that have context to their lives, engage them and allow them freedom to explore in a myriad of applied and relevant ways. This paper explores the parallels between the two and how Liberal Education might be the weaving thread that enables the success of both.

Hogue, Michelle —— University of Lethbridge

Place, Participation and Partnership in Early Childhood Education

This presentation will share the work done and evaluate the success of the Strengthening Early Learning Opportunities (SELO) project in my sub-tribe’s area on the West Coast of New Zealand’s South Island. One of the projects aims was to strengthen relationships with early learning centres and their communities to enable them to work collaboratively on building culturally responsive practice in their centres and to support these centres to grow in cultural competence and capability.

Henderson, Teena Miri —— University of Canterbury

Sustainability Through Life In Balance: Using Problem-based Learning Model to Promote Indigenous Sustainability and Improve Learning in Math and Science

We are applying an indigenous framework to evaluate the overall impact of culturally relevant Problem Based Learning (PBL). Using the Tohono O’odham cultural symbol of the “Man in the Maze” we implement PBL on student learning and engagement. Throughout our project, we are evaluating our progress with effectiveness measures that allow students to assess their own changes based on their experience in the course.

Quijada, Adrian —— Tohono O’odham Community College
Newberry, Teresa —— Tohono O’odham Community College
Guarin, Jorge —— Tohono O’odham Community College
Lopez, Camillus —— Tohono O’odham Community College

Academic, Linguistic, and Self-Esteem Development in Kindergarten Ojibwe Immersion Students

This presentation describes the results of research with the Mnidoo Mnising Anishinaabek Kinoomaage Gaming (MMAK) Ojibwe immersion school on Manitoulin Island, Ontario. Documentation of students’ academic, linguistic, and self-esteem development in junior and senior kindergarten indicates that immersion is having a positive impact. Following this, it will also describe the ongoing goals of our research and the MMAK, and explore how this information can be used by Indigenous communities considering immersion as an educational option.

Morcom, Lindsay —— Queen’s University
**Straight To The Source: The Voice of Students About Being ELLs**

English language learners (ELLs) are among the fastest growing groups in the U.S. with over 400 languages spoken. Widespread concern exists regarding successfully educating non-native speaking students. Recognizing the need to illuminate the existing state of language acquisition programs, an inquiry process was conducted. This session will share the results of, reveal strategies to, and advocate for listening to the voice of students, parents, and teachers about the challenges and successes of ELLs.

Lee, R. Karlene McCormick —— NewLeef LLC

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**Teacher, Nurse or Both: How to Plan, Instruct and Assess an Education Course for Nursing Students.**

This presentation is designed for nursing instructors who work in higher education who are interested in creating an education course for nurses that incorporates an interdisciplinary approach to planning, instruction and assessment. The course created addresses the conceptual framework that guides the art and science of teaching as it relates to nursing content.

Haughton, Gina —— Cardinal Stritch University

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**Using Effective Communication Skills to Enhance Teaching Skills**

This Session will provide ten specific speaking techniques that will assist teachers in improving their classroom teaching skills. The session will also assist teachers in becoming a more effective communicator.

Hooker Fortman, Janice —— JHFortman & Associates, Educational Consultants
Crawley, Sarah —— JHFortman & Associates, Educational Consultants

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**Effects of Preparatory Learning Strategies at Home on Learning at School: Focusing on Both Receptive and Collaborative Learning Situations in Classroom Lessons.**

This study examined the relationships among beliefs about learning of English as a second language, motivation, learning strategies during preparation for next lessons, and their strategy use in classroom lessons of Japanese high school students (n = 691). The final model of path analysis showed the significant relations among preparatory strategies and elaborative strategies in both receptive and collaborative learning situations.

Shinogaya, Keita —— Nihon University
Kizawa, Rieko —— University of Tokyo
**Poster Session**

**Time:** 3:00 - 4:30 PM / **Monday** - 1/4/2016 / **Room:** Coral 3

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**Float Like a Butterfly But Don't Sting Like a Bee: Dealing with Combative Students in the Online Environment**

“Float Like a Butterfly But Don’t Sting Like a Bee: Dealing with Combative Students in the Online Environment” provides tips for how to handle disciplinary problems in the online higher education modality. This poster presentation focuses on how online, traditional, and mixed modality instructors, can best respond to correspondence from discontented students.

Smith, Victoria — Grand Canyon University

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**The Role of Prior Knowledge in the Testing Effect**

The objective of the study was to investigate the role of prior knowledge on the “testing effect” (see Bjork, 1994; Bjork & Bjork, 2011). The testing effect describes a well-established phenomenon that self-testing is superior to re-reading materials for long-term retention. It was determined that prior knowledge about to-be-learned information does not appear to influence the testing effect. That is, learners with a great deal of prior knowledge or no prior knowledge about a topic can benefit from a self-testing strategy.

Linderholm, Tracy — Georgia Southern University
Dobson, John — Georgia Southern University

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**On-Line in Teacher Preparation: Transitioning from A Classroom course to On-Line Learning in A Secondary Education licensure Program**

On-line learning has grown astronomically over the past few years. Entire degrees can be earned completely on-line. What was once reserved for post-bachelor degrees is rapidly becoming a common mode of learning for an undergraduate degree. With a lot of skepticism teacher preparation programs have now entered the on-line learning world. This poster presentation describes the transition of a face-to-face course in adolescent development in teacher preparation in Secondary Education to a fully on-line course.

Avani, Nathan (Natalio) — San Francisco State University

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**Reviving an American Tradition: Bilingual Education**

Bilingual education has always been part of the US educational landscape. Yet since 1998, three states have severely restricted its use to educate language minority children. Using data from the National Assessment of Educational Progress, we challenge the idea that these restrictions have improved achievement for these students. To the contrary, studies of bilingual education and bilingualism suggest that bilingual education has benefits for all students, whether language minority or language majority.

Goldenberg, Claude — Stanford University
Wagner, Kirstin — Stanford University

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**Receptive Vocabulary Size Target for the IELTS: How Close Is It to the TOEFL?**

For non-native speakers of English who wish to get into English-medium universities, a submission of scores on standardized English tests is often required. The present study investigated how much vocabulary is required for the Reading and Listening modules of the IELTS. By comparing the findings of the current study with those reported in Kaneko’s past studies, the lexical frequency levels of the IELTS are found to be quite close to those of the TOEFL.

Kaneko, Masaya — Tokyo Denki University

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**Raising the Minimum Wage: Organizational Implications to the U.S. Economy**

President Obama’s recent bid to increase the federal minimum wage from $7.25 to $10.10 has divided businesses and economists. Policy supporters generally argue that an increase in the minimum wage will support job growth, while opponents contest that it will not eliminate the root cause of poverty. This paper will engage in a policy analysis of guiding arguments both supporting and opposing an increase of the minimum wage.

Basi, Jasmeer Chahal — University of San Francisco
Basi, Rajind — University of San Francisco

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**Assessment Beliefs and Practices of South Carolina Teachers**

The purpose of this study was to investigate the assessment beliefs and practices of current South Carolina teachers who were enrolled in either graduate education courses at two institutions of higher learning or in the Program of Alternative Certification for Educators (PACE) sponsored by the South Carolina State Department of Education. This study sheds light on what students’ grades actually represent, and whether it is appropriate to compare grades across teachers, schools, or districts.

Burkett, Chris — Columbia College
Feaster, Sharon — Retired

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**Mānoa Sophomore Experience: An Example of Successful Data-Driven Programming**

The University of Hawai’i at Mānoa’s highest attrition rate occurs between undergraduates’ first and second years. To address this issue and better understand our students, the Mānoa Sophomore Experience (MSE) Program was established. MSE used results from surveys, focus groups, and reflection assignments to successfully execute programming for first- and second year students. We invite you to share your experiences with using student-driven data to establish programming with us.

Shiroma, Kiana — University of Hawai’i at Mānoa
Tagalicod, Rayna — University of Hawai’i at Mānoa

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Facilitating International Student Teaching Experiences
This session will cover important aspects of facilitating a successful international student teaching experience. The presenter leads a one month experience each fall to Dublin, Ireland, and a one month experience each spring to Mexico City. Important aspects of discussion will include: safety, communication with foreign school systems and staff, communication with parents of student teachers, preparation and instruction prior to arrival, and development of successful cultural immersion trips during the experience.
Snyder, Robert — Slippery Rock University

Exploring Intercultural Competence with Non-Traditional Students: A Case Study at Miami University (Ohio)
Increasing emphasis in higher education on intercultural competence development and globalization has led to many debates about how institutions can foster students’ intercultural attitudes, knowledge, and skills, especially when students are non-traditional (e.g., community colleges, regional campuses, veterans). For this presentation, we will review recently collected quantitative data to demonstrate whether our institution is supporting non-traditional students in this goal and review the literature regarding best practices for intercultural competence development for non-traditional students.
Matthews, Sarah — Miami University
Wickline, Virginia — Miami University
Davis, H. Louise — Miami University
Ferguson, Chen — Miami University

ADHD and Applied Reasoning Performance: Bridging the Gap between Science and the Classroom
My poster presentation outlines my ongoing master’s research thesis project studying the relationship between ADHD and Reasoning Performance in the Classroom. This project has been approved by the ethics board of the University of Saskatchewan and is funded by the Social Sciences and Humanities Research Council of Canada. The supervisor for the project is Laurie-Ann Hellsten, Ph.D. (University of Alberta), Associate Dean Graduate Studies and Research and Associate Professor, University of Saskatchewan.
Gibb, Maia — University of Saskatchewan
Hellsten, Laurie-Ann — University of Saskatchewan
Claypool, Tim — University of Saskatchewan
Thompson, Valerie — University of Saskatchewan

Advancing Research in Practice Settings through a University-Community Partnership
Poster describes the HUB Research Model, a formal partnership between Hillside Family of Agencies (HFA) and the Buffalo Center for Social Research (BCSR) at the University at Buffalo. The Model combines the practice expertise and research subject access of HFA with the BCSR research expertise and resources to develop collaboratively a vibrant research partnership that garners the strengths and assets of both partners to realize a true research to practice and practice to research agenda.
Dulmus, Catherine — University at Buffalo
Cristalli, Maria — Hillside Family of Agencies

Workplace violence in acute hospitals: Recommendations for prevention and nursing education
The contrast between student nurses palpable eagerness to help others and the reality shock of being assaulted by patients is sharp and painful for new nurses working in an acute hospitals. They are not prepared for the prevalence of workplace violence and they have no or minimal training on how to de-escalate angry patients or protect themselves when they are attacked. This presentation reviews the issues and makes recommendations for nursing education.
Jacobsen, Feodora — University of San Francisco

Using English as a Medium of Instruction to Promote Communication:
The Japanese Junior High School English Classroom Revisited
This research will look at the amount of English actually being used in Japanese junior high school English classrooms by comparing past and current surveys given to students and teachers. The paper will also look at the current guidelines and expectations being set forth by the Ministry of Science and Education and question whether they are realistic with the current situation on the ground.
Edwards, Michael — Doshisha University

L2 Reading Fluency Development: Successes and Failures
This presentation explains and examines a series of longitudinal studies focusing on using timed and extensive reading to help EFL students develop reading fluency. The studies use both quantitative and qualitative data to explore actual and perceived gains. Fluency development is also modeled and the implications for teaching and further research are also discussed.
Atkins, Andrew — Kinki University

Free Online Health Education for the Underprivileged in India
Underprivileged high school children and teachers in India are receiving free health education from Hawaii via webcam calls using pictures, videos, discussions and case studies on diseases. Emphasis is placed on sharing strategies on health promotion and disease prevention with other students, family, and neighbors. Results gathered through webcam discussions with students, teachers, and the school principal indicate successful implementation of strategies for prevention of deadly diseases common in India.
Downing, Hazel — Hawaii Pacific University and Kuakini Medical Center
Curriculum Based Evaluation in Higher Education: Measuring Candidate Progress in a Pre-service Special Education Program
Researchers developed and administered a timed vocabulary matching assessment as the “Knowledge Signature Assessment” for monitoring candidate progress in a Special Education teacher certification program. A rationale for the use of Curriculum Based Evaluation in higher education is shared as are procedures for developing measures. A graph is presented showing results of the assessment across quarters as well as how results can be utilized for decision-making purposes. The poster provides next steps for continued research.
Coulter, Gail —— Western Washington University
Robinson, LeAnne —— Western Washington University
Lambert, Michael —— Western Washington University
Hyatt, Keith —— Western Washington University

A Study of Differences between Peer Ratings and Self-Ratings in the Context of Collaborative Learning
This study examines the difference between peer ratings and self-ratings in order to see how students who evaluate themselves more highly than peers are different from those who evaluate themselves poorly in the context of collaborative learning. For this purpose, 10 college students of a Problem-Based Learning (PBL) class which requires teamwork were selected, based on their scores of peer ratings and self-ratings. This study reveals that students who evaluate themselves more highly than peers tend to be more positive in their self-reflection than those evaluate themselves poorly, and, it also shows that the achievement scores of students who evaluate themselves more highly than peers are lower than those evaluate themselves poorly. Based on the study results, various implications have been discussed.
Han, Shim-Il —— Sungkyunkwan University

Inclusion in Teacher Education - Are There Limits?
Based on the federal laws in Canada, teachers with disabilities are provided with accommodations by their employers to maintain health and success in their teaching positions. This poster session addresses the question of inclusion for Teacher Candidates with disabilities and exceptional learning needs who need accommodations in their teacher education programs to be successful. The poster session is intended to promote discussion about how teachers with disabilities can be successful in their university preparation and in their chosen profession, and if there are limits.
Stegemann, Kim Calder —— Thompson Rivers University
Stevens, Nan —— Thompson Rivers University

The Role of Acculturation Pattern on the Relationship of Self-Determined Motivation and Quality of Life in International Students in Korea
International students experience acculturation stress in college life abroad. Acculturation is a dynamic process of change that reflects an international student’s ability to adapt to different cultures. However, little information to determine the components required to establish a university health policy aimed at improving the health education of international students in Korea. This presentation aimed to examine acculturation pattern on the relationship of self-determined motivation and quality of life in international students in Korea.
Kim, Chun-Ja —— Ajou University College of Nursing
Park, JeeWon —— Ajou University College of Nursing
Seo, Eun-Ji —— Ajou University College of Nursing
Kim, Moonsun —— Ajou University College of Nursing

The Effect of Long-term Study Abroad on Self-confidence among Japanese University Students: A Pilot Study
Previous studies indicate that short-term study abroad increases student self-confidence. To test the hypothesis that the effect of long-term study abroad is similar, I interviewed 26 Japanese students before and after participating in a one year study-abroad program. Although most students who went abroad tended to see an increase in their self-confidence, this was more likely among female than male students.
Iwaki, Nami —— Nagoya University

Motor Skill Measuring System with Precise Motor Measurements of Visual Synchronization Task of Hands
Recently, we can measure the precise movement of a human with cheap and easy to use sensors. We propose a method to estimate the motor skill of a human. This paper proposes the motor skill estimation method with precise motor measurements of visual synchronization task of both hands. The task needs only 30 seconds. In the poster session, we will show the measuring system in the active state.
Aoki, Kyota —— Utsunomiya University
Hotta, Hisanori —— Utsunomiya University
Kimura, Masaki —— Soft CDC Corporation

Inclusion of Computer Simulation on Engineering Student Formation
This work is focused to show the importance of the development of software to create computer simulators for planning production. The simulator shown here was developed to reproduce the dynamics and operating of the continuous casting process in steelmakers industries. These industries work in journeys of 24 hours at day and 7 at week without interruption; these industries use the basic metallurgical procedures to produce big bulks of steel. Nevertheless the activities must be organized in order to avoid delays and probable risks or undesirable and unexpected situations must be evaluated to minimize impact. Thus engineers and workers must have an appropriated training. The simulator was successfully tested for reproducing many activities for casting; moreover it was also employed to train all the personal about how take the best decision and re-program activities if necessary.
Ramirez-Lopez, Adan —— Autonomous and Technological Institute of Mexico
Muñoz-Negron, D.F. —— Autonomous and Technological Institute of Mexico
Romero-Hernandez, S. —— Autonomous and Technological Institute of Mexico
Importance of Computer Simulators for Industrial Planning

This work is focused to show the importance of the development of software to create computer simulators for planning production. The simulator shown here was developed to reproduce the dynamics and operating of the continuous casting process in steelmakers industries. These industries work in journeys of 24 hours a day and 7 at week without interruption; these industries use the basic metallurgical procedures to produce big bulks of steel. Nevertheless the activities must be organized in order to avoid delays and probable risks or undesirable and unexpected situations must be evaluated to minimize impact. Thus engineers and workers must have an appropriated training. The simulator was successfully tested for reproducing many activities for casting; moreover it was also employed to train all the personal about how take the best decision and re-program activities if necessary.

Ramirez-López, Adan — Autonomous and Technological Institute of Mexico
Muñoz-Negron, D.F. — Autonomous and Technological Institute of Mexico
Romero-Hernandez, S. — Autonomous and Technological Institute of Mexico

Student motivation and academic performance - application of the Self-Determination Theory in undergraduate education

The session will present the results of a longitudinal study investigating student academic motivation and differences between student expected grade and actual grades in a large undergraduate class. Attendees can expect to learn about the Self Determination Theory and the relationship between student motivation, academic behavior and performance.

Sturges, Diana — Georgia Southern University
Maurer, Trent — Georgia Southern University
Allen, Deborah — Georgia Southern University
Gatch, Delena — Georgia Southern University
Shankar, Padmini — Georgia Southern University

Innovative Technology Implementation in Elementary Schools: A Study of Challenges and Successes

Ten elementary school classrooms were studied as teachers implemented standards-based technology to enhance daily instruction. The presentation will summarize key findings from five data sources; teachers’ pre-implementation descriptions, classroom observation, teacher blogs, surveys, and interviews. Results indicate teachers’ desire and willingness to enhance instruction with technology. However, discrepancies occurred between the teachers’ intended and observable use of technology to improve instruction.

Shepherd, Erin — University of Portland
Shortino-Buck, Mary — University of Portland

The Impact of the Physical Environment in Sustainable Classrooms for Young Children

The poster describes and illustrates developmentally appropriate, responsive environments in classroom settings for young children. The physical setting of the early education classroom influences and impacts the interactions, activities and learning that takes place there. Planning and implementing these environments should adhere to principles of early education and psychology, facility planning, sustainability and environmental suitability.

Hinitz, Blythe — College of New Jersey
Hinitz, Herman — Retired

Relationships between Sleep Hygiene and Problem Behaviors in Korean Adolescents

This study examined associations among adolescent sleep hygiene and problem behaviors. A cross-sectional survey design was used and participants were 276 adolescents. Sleep hygiene score was associated negatively with externalizing, internalizing, and total problem behaviors. This descriptive data support the need for further study of strategies to prevent adolescents’ problem behaviors by improving sleep quality and quantity.

You, Mi-Ae — Ajou University

Improving Interpersonal Relationship Skills in University Students: Development and Evaluation of a Program Combining Techniques from Emotional Education, Assertion Training, and Project Adventure

This study intended to develop, implement, and evaluate the outcome of an interpersonal relationship program for university students. The university’s human relations lecture incorporated the program (15 lectures), with one lecture per week over approximately four months. Participants included 126 university students. Results indicated that the scores on all the subscales of social skills and emotional intelligence measures improved after the program’s implementation.

Okada, Yoshiko — Shibaura Institute of Technology

Life Long Learning: A Case Study of Developmental Characteristics in the Elderly & Their Implications for Teaching

This poster presentation will highlight the developmental characteristics (cognitive, emotional, physical, & social) found while teaching life-long learning activities to the elderly residents at a local healthcare facility in the midwest (U.S.). Interview (resident activity director, teaching facilitators, & resident participants) & observation data will be shared in addition to featuring the activities utilized. Case study findings also suggest strategies for teaching the elderly. Brochure handouts included.

Stockton, Jamie — DePauw University

Educational Leaders’ To-Do List: Building School-Family-Community Relationships to Promote and Engender Students’ Cultural and Social Capital

The purpose of this research is to create a To-Do list for educational leaders about a) how to build school-family-community relationships; and b) how to promote and engender students’ cultural and social capital. The presentation will cover best practices for building these relationships for a more successful school-family-community.

Rapaido, Cynthia — University of San Francisco
Practice of ICT-based Remote Exchange Nutrition Education for High School Students with "The Game of Healthy Life Travels of Body Weight"

This study aims to examine the effects of three-year nutrition education for high school students that is conducted through distance communication with ICT with the objective of “preventing life style diseases during a lifetime.” This paper reports the result of the 1st year.

Fujikura, Junko —— Kagawa Nutrition University
Muto, Shimako —— Kagawa Nutrition University
Katsuragi, Hiromi —— Junior College
Kanbe, Kinuyo —— Junior College
Yoshimoto, Yuku —— Tezukayamagakuin University
Horibata, Kaori —— Kagawa Nutrition University
Nakayama, Hiroshi —— Tokyo Denki University
Uenichi, Kazuhiro —— Kagawa Nutrition University

Advancing Dietetic Professionals’ Knowledge and Skills in the Area of Lactation through Incorporating Lactation Education into the Curriculum in a University Setting.

This poster will describe progress made in the implementation of a project designed to advance dietetic professionals’ knowledge and skills in the area of lactation. The goals of the project are to develop and offer to nutrition & dietetic graduate students: 1) a course in lactation education, 2) a university lactation education certificate of course completion, and 3) a lactation education practicum experience.

Efrat, Merav —— University: California State University, Northridge

Dangerous Waters and Brave Space: A Critical Feminist Inquiry of Campus LGBTQ Centers

Description: Study grounded in critical feminisms examining public university LGBTQ centers within the context of the regulating discourse, homonormative whiteness. Interviews, including participant mental maps, conducted with 12 primary leaders at six LGBTQ centers. Findings signal three primary center functions: safety, legitimacy, and advocacy; each situated in relation to the degree to which the centers spatially or discursively reproduce, resist, and/or transform homonormative whiteness. Implications for research, practice, and recommendations for critically conscious organizational practice, offered.

Self, Jen —— University of Washington
Hudson, Kimberly —— New York University

Successful Mindsets for Educating Students of Color

This poster session will synthesize the qualitative research achieved through the conduction of focus groups with indigenous Māori and immigrant Pasifika students in New Zealand juxtaposed with African-American and Latino students in the Chicagoland area. The student voice is the catalyst for the mindsets, philosophies, and pedagogies needed to effectively support the academic achievement of students of color.

Stovall, Jessica —— Fulbright

The Role of Gender in Metacomprehension Confidence Judgments by Elementary Students

The ability to make accurate metacomprehension judgments on both expository and narrative texts is critical in the development of reading and study skills. This study reports on the role of gender in making accurate confidence judgments by 3rd and 5th grade students during a yearlong classroom-based project designed to encourage metacognitive reading skills. Findings related to levels of over- and under-confidence will be discussed with regard to implications for feedback and strategy training.

Nietfeld, John —— North Carolina State University
DiFrancesca, Daniell —— North Carolina State University

Educational Issues With the Implementation of the NCLEX-RN for Entry to Practice in Canada

This paper provides the results of a key informant interview study of 104 graduate nurses from Canada who were the first to write the NCLEX-RN examination for entry to practice. It highlights the gaps in educational preparation they identified, and potential changes that can be implemented by Canadian schools of nursing to address these gaps. Knowledge translation strategies to be implemented are presented and discussed.

Hall, Linda Mcgillis —— University of Toronto

How to Easily Incorporate Discussion of Career Options Within/Across the Social Sciences Curriculum To Benefit Undergraduates

Models of how to easily incorporate discussion of career options within social science courses and the measurable benefits to students will be presented (from the field of psychology). The potential to incorporate such lectures, questionnaires, and visual, and other learning aids to benefit students across the social sciences curriculum will be discussed.

Wegenek, Amira —— Saddleback College

Paths from Formative Assessments to Learning Outcomes: A Between-course Approach Study of Undergraduate Freshmen in Two Japanese Universities

This study considers the relationship between formative assessments and learning outcomes by comparing students’ responses on courses with and without formative assessments, while taking into consideration the possibility of intermediation by length and distribution of learning time. In the result, Interpreted in the context of methodological research issues and quality assurance of higher education. It is also suggested that international comparisons and panel research are necessary hereafter to understand the effectiveness of formative assessment in more depth.

Watanabe, Yuki —— Tokyo Institute of Technology
Kushimoto, Takeshi —— Tohoku University
Hayashi, Yuji —— Tokyo Metropolitan University
Tateishi, Shinji —— National Institute for Educational Policy Research of Japan
The Influence of Study Abroad on Students’ Attitudes and Motivations toward Learning English
The purpose of this study is to investigate how students’ attitudes and motivations toward learning English changed after studying abroad. Participants in the research comprised 68 university students majoring in various medical sciences such as nursing, and medical laboratory and radiological technology. The study concludes that studying English and being exposed to other cultures even for a short period of time has a major influence on students’ attitudes and motivations toward learning English.
Noguchi, Tomoka —— Aichi Gakuin University

Writing Strategies that Work: How An Upper Division Writing Assessment Policy Supports Writing Development Among Health Education Majors at a Diverse, Urban University
This poster presentation will provide a detailed description of the challenges and outcomes associated with the implementation of an upper division writing assessment policy at San Francisco State University. The presenter will provide attendees with tools and handouts that can help faculty from all disciplines in the development of writing lessons, projects, and assignments, such as how to use low stakes writing, structured peer response, and scaffolding.
Quijano, Victoria —— San Francisco State University

The State of English Medium of Instruction and Content and Language Integrated Learning in Tertiary Education in Japan
Japan has seen a recent surge in interest in implementation of Content and Language Integrated Learning (CLIL) in tertiary education. This poster surveys the past and current implementations of English Medium of Instruction (EMI) in Japan as precursors of and resources for effective introduction of CLIL.
O'Neill, Ted —— Gakushuin University
Marchand, Tim —— Gakushuin University

Caffeine and Nicotine Effects on Individuals’ Heart Rates and Electrocardiograms
This study investigated the effects of nicotine and caffeine on heart rate variability, as well as ECG intervals. ECG’s were performed on a total of thirty individual distributed into three groups of ten; namely, a control group, a smoking group, and a coffee drinking group. The results suggest that nicotine remains in the body longer than caffeine and has a more prolonged effect. Further studies are needed, but this research indicates that the atria is more affected immediately after smoking and long term use of nicotine may lead to future atrial fibrillation in young adults.
Weiss, Sandra —— Neumann University

Design and Evaluation of Workshop Aimed at getting the Integrated Skills
This study is the design and evaluation of workshop aimed at getting the Integrated skills such as the media literacy and career education in women’s university. This class is the kind of the Project Based Learning (PBL), and consists of the planning and management of lecture presentations, interviews and production of e-book which role model collection of working women. In this presentation, it shows the overview of this class of efforts and report on the evaluation of the learning of students.
Inaba, Rieko —— Tsuda College

Building Connections for Success: Interventions to Increase Graduation Rates among Low Income Undergraduate Latino Students
The poster presentation would discuss the needs the university had for the implementation of the Building Connections for Success program, the objectives that were used to guide this program, the strategies that were selected and some key outcome measures collected to date.
Efrat, Rafael —— California State University, Northridge

Curriculum Redesign for Increasing Student Success in an Undergraduate Upper Division Degree in Health Education
The department of Health Education at San Francisco State University engaged in a process of curriculum re-imagining, developing student-learning outcomes, and creating a scaffolded and cohorted undergraduate program. The curriculum is four semesters, and each semester is lead by a sequenced course that builds upon the knowledge, competency and skill our students need to succeed after graduation. This poster session will show the curriculum roadmap, and note increase in our students’ success and time to graduation.
Delfino, Atina —— San Francisco State University

An Empirical Model: Implementing Business Intelligence Technology in Higher Education
The presentation will discuss Business Intelligence (BI) technology as an innovative technology to promote students’ outcomes and teaching success in higher education. This session will present an empirical model focusing on the collaboration efforts and the strategies to implement and adopt BI infrastructure in a higher education institute. Participants will gain understanding of the concepts of BI technology, and BI with the capacity of data mining, descriptive and prescriptive models, to enhance educational decision making.
Kim, So Young —— Defense Language Institute Foreign Language Center
Hughes, Gary —— Defense Language Institute Foreign Language Center

Navigating MOOCs: Students’ Perspectives
This paper examines students’ perspectives on using Massive Open Online Courses (MOOCs) for the first time. The authors briefly outline the design of the MOOC project, before discussing in detail the students’ experiences of navigating the MOOC terrain.
Cripps, Anthony —— Nanzan University
O'Connell, Sean —— Nanzan University
Academic-Community Partnerships to Promote Public Health in Rural Communities: Preliminary Findings from a New Public Health Program in a Midwestern University

Innovations in public health practice necessitate the development of public health education content that is relevant to both existing practice and elastic needs. By engaging in academic-community partnerships, faculty from Ferris State University’s newly initiated Bachelor of Science in Public Health (BSPH) and Master of Public Health (MPH) programs developed course curriculum relevant to practitioners in medically underserved populations. These collaborations further resulted in the development of health education activities for the surrounding communities.

Njoku, Anuli — Ferris State University
Wakeel, Fathima — Ferris State University
Reger, Michael — Ferris State University
Jadhav, Emmanuel — Ferris State University
Wan, Margaret — Ferris State University

An Analysis of the Sex Role Traits and Changes in Korean Children

Korean had stereo type of sex role for a long time because of mono-culture. But nowadays, Korea has changed into multi-cultural society rapidly. This study investigated the change and traits of sex role which are associated with development in Korean children.

Kim, Hyunwook — Junwon University
Lee, Taesang — Sangji University

Dance on the Reservation: Could Dance Education have a Positive Effect on Native American Children on the Reservation?

Native American children on the reservations face many hardships, and have higher rates of teen birth, high school dropout, depression, and suicide. By examining the positive effects that dance education has had on non-Native K-12 students, this presentation will explore the possibility that the introduction of dance education into Native K-12 schools would be of benefit to the children of the reservation.

Compton, Christopher — University of Arizona
Compton, Tamara Dyke — University of Arizona

Environmental Responsibility: An Analysis of the Perspectives, Attitudes, Values, and Behaviors of Elementary School Students

National survey data of 3rd, 4th, and 5th grade children provides a profile of student attitudes, analysis and behaviors relevant to littering and recycling.

Carson, Cecile — Keep America Beautiful
Schertz, Linda — University of North Texas
Robles-Goodwin, Patsy — Texas Wesleyan University

Developing an Aspiring Leaders Skills Assessment

This dynamic poster session will present the development of an Aspiring Leaders Skills Assessment (ALSA) based on the newly adopted California Administrator Performance Assessment Expectations (CAPEs) and California Administrator Content Expectations. The session will also describe how the ALSA is being utilized in an innovative Master of Arts in Educational Leadership and Administration to measure leadership growth over time.

Capellino, Tamerin — Brandman University
Wellner, Laurie — Brandman University

Development of Mass Cooking Simulator

It is aimed at the development of cooking simulator that all students can experience a safe and easy access to a large amount cooking. This simulator has a presentation to the system that can show points and advice by using the Kinect for Windows v2 as a device for measuring the movements of a subject, a flow of a series of cooking by using the mechanism of machine learning, compared verified with the movement of students.

Ichino, Tomoaki — Tokyo Denki University
Nakayama, Hiroshi — Tokyo Denki University
Fujikura, Junko — Kagawa Nutrition University
Horibata, Kaori — Kagawa Nutrition University
Dawut, Abdusalam — Xinjiang University

Is Task-Based Instruction Effective in Promoting English Language Learners’ Literacy Skills?

The present case study explores whether task-based instruction is effective to promote English Language Learners’ literacy skills in a high school setting. The study included pre-task cycle, during task, post-task, and language focus. Results revealed that the participants showed improvement especially on character description. However, most of the participants did not grasp the idea of using the grammatical feature appropriately until direct instruction was implemented. Detailed findings and pedagogical implements will be discussed.

Wong, Chiu-Yin — Monmouth University
Conley, Melissa — Monmouth University

Engage Your Students with Active Learning Methods

The goal of this session is to introduce participants to some theory and practice around active learning methods by allowing them to experience these in the workshop. This will increase the likelihood that participants will use the methods in their own teaching after the session.

Kaufman, David — Simon Fraser University
**Engaging the Disengaged: A Thematic, Interdisciplinary, Project-Based Approach to Successfully Teaching Incarcerated and At-Risk Youth**

The presentation will provide an overview of our award-winning education model of incorporating a thematic, interdisciplinary, project-based approach (TIP) for our at-risk students.

Velasquez-Campos, Diana — Los Angeles County Office of Education
Nicholson, Ebony — Los Angeles County Office of Education
Wilson, Laura — Los Angeles County Office of Education

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**The Needs of Writing in General English Classes: The Voices of our Junior College Students**

This study attempted to show how regular journal writing in general English classes may have supported the development of writing fluency when studying English as a second language. It may also have enabled the students to develop the expression of “self” and giving them confidence when writing in an English only context.

Kaoru, Mita — Jissen Women’s Junior College, Tokyo
Isticioaia-Budura, Anamaria — Jissen Women’s Junior College, Tokyo

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**Exploring Foreign Language Teachers’ Identities Development: A Case Study of Transnational Native English-speaking teachers in China**

This qualitative case study explores the identities development of four English teachers in tertiary schools in China. The author trace the trajectory of participating teachers’ identities formation from their personal and professional experiences prior to entering teaching, to their engagement with students and colleagues in local institutions and in wider society. Findings highlight the complex effects of sociocultural, personal and interpersonal elements on teachers’ identities transformation and the intertwined relationship between teachers’ identities development and their changing classroom practices.

Li, Beidi — University of Auckland, New Zealand

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**Collaborative Writing as Alternative Vocabulary Assessment in the EFL Classroom**

In a Japanese EFL university context, a class of intermediate-proficiency ELs have been assessed on their vocabulary acquisition for one academic year using collaborative in-class writing focused on word meaning in response to a teacher-generated prompt. Following the action research, this class was surveyed about their perspectives of the value and enjoyment of this alternative vocabulary assessment, two aspects that affect student motivation, as well as the perceived level of difficulty.

Sadler, Jessica — Tokyo International University

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**A Comparative Analysis of Test Takers’ Reactions to Direct Testing and Semi-Direct Testing**

The present study compared two speaking testing modes, a direct test and a semi-direct test and analyzed reactions and perceptions of the test-takers. The results showed that the test-takers favored direct speaking testing and they felt more nervous when they took a semi-direct test.

Yonezaki, Michi — Fukuyama University

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**Bridging Home and School with Literacy Building Strategies in the 21st Century: A Paradigm Shift for Teaching Literacy to Digital Natives.**

This workshop will present effective strategies and guidelines to assist in building literacy skills for digital learners. Relevant examples of current educational approaches including the Four “Cs” and Universal Design for Learners (UDL) will be explored. Based on concepts such as Building Community and Constructing Knowledge, the workshop provides specific literacy building strategies from the parents, teachers, and students’ perspective. All participants will receive access to relevant resources.

Thorsos, Niilsa — National University
Brashear, Nancy — Azusa Pacific University

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**Students and Tutors: Working Together, Learning Together and Assessing Together**

An initial presentation provides the research background on self-assessment in HE. Participants subsequently reflect on and examine five self-assessment models for their potential to support learning and communal understanding of assessment processes and practices. An understanding of students’ and tutors’ relative roles in these processes enables an accurate evaluation of potential use and impact within participants’ own contexts and provide a sound background for informed decisions on self-assessment use by their students in future courses.

Taras, Maddalena — University of Sunderland
**Integrating Self-Regulation of Learning and Literacy Development: A Practical Plan for Student Success**

This highly interactive session introduces teachers, administrators, and reading specialist to the value of delivering a district-wide literacy plan that combines the critical factors of self-regulation and literacy development. Presenters will offer resources, menus, and practical, ready-to-use techniques to engage all students, even struggling or reluctant learners, in their own college and career readiness goals.

McKnight, Katherine — National Louis University  
Cash, Richard — Learner Innovations

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**Powerful Strategies to Enhance the Learning of Gifted Students**

This workshop explores numerous, proven ways to reach gifted learners in challenging ways. The objective is to have participants leave with a variety of new strategies and specific ideas to help pupils become better creative and critical thinkers. Bring your thinking caps and your funny bones.

Levy, Nathan — Nathan Levy Books

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**Integration of High and Low Tech Teaching Strategies to Improve Student Comprehension and Engagement in an Introduction to Research Methods Course**

Attendees of this workshop will participate in hand-on activities developed to improve student engagement and comprehension of course material related to the scientific method and research methodology. Attendees will also explore the benefits and challenges of integrating high and low technology teaching strategies into college classrooms.

Lapeyrouse, Lisa — University of Michigan Flint

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**Enhancing Teaching and Learning through Engineering Design in Elementary Science Classrooms**

Researchers will present three-papers during this panel session featuring research findings related to teaching and learning science using an engineering design approach in elementary classrooms. Discussions will focus on impacts of this approach on teacher professional development, teacher practices, and student learning science and engineering design practices. Time will be reserved for audience questions and discussion regarding the need for and characteristics of engineering in elementary science education.

Kelley, Todd — Purdue University  
Capobianco, Brenda — Purdue University  
Lehman, James — Purdue University  
Nyquist, Chell — Purdue University
Effectiveness of Ensemble Machine Learning Over the Conventional Multivariable Linear Regression Models
For big data analysis, ensemble machine learning becomes more important than multivariable linear regression in education. Python ensemble machine learning modules are available in open source for introductory courses in education.
Takefuji, Yoshiyasu — Keio University
Shoji, Koichiro — Science Park Co. Ltd.

Gamification: How 'Play' Drives the Acquisition of Knowledge, Expands Critical Thinking and Essentially Becomes Organizational Capital
This research seeks to expand on empirical theory as well as present ongoing qualitative research on the impact of gamification through the examination of the sphere of gamification, its digital application and the methods/types used within successful initiatives. This research intends to bridge the divide, seeks to further contribute to contemporary literature and hopes to advance an understanding of the impacts of gamification through one central question: what factors affect the success of gamification?
Marshall, Kris — Pepperdine University
Andrews, Pamela — Pepperdine University
Darnell, Jasmine — Pepperdine University
Mason, John — Pepperdine University
Young, Aaron — Pepperdine University

A Project-based Learning Initiative: Development Issues and Community Outreach
Hawaii Pacific University's College of Business is in the process of integrating project-based learning across both its bachelors and masters programs. The initiative involves not only curriculum development, but also professional development of faculty, and outreach to stakeholders in the business community. This paper will discuss the initiative, the progress to date, and plans for the future.
Crown, Deborah — Hawaii Pacific University
Kulik, Brian — Hawaii Pacific University
Rossi, Ken — Hawaii Pacific University
Rowland, Lawrence — Hawaii Pacific University
Steenhuis, Harm-Jan — Hawaii Pacific University
Wester, Han Nee Chong — Hawaii Pacific University

The Image and the Word in Film/Literature
This panel intends to present cross-disciplinary approaches to human imagination, focusing on culturally significant images and exploring the interaction between imagery and spoken/written words in film/literature. Particular attention will be paid to discrepancies between the visual and the verbal to show that film/literature can be enriched by such discrepancies. Four panelists will tackle the image-word relations from a cross-cutting perspective. Ima-Izumi will examine the image of the legendary female “white snake” in Japanese and Chinese film/literature. Mazuda will analyze the image of “tunnels” pertinent to male characters in American film/literature. Karasawa and Kaizu will deal with the images of “beer” in the West (U.K.) and of “earthenware” in the East (Japan) respectively.
Ima-Izumi, Yoko — University of Tsukuba
Masuda, Hikaru — Tokyo Junshin University
Karasawa, Kanoko — University of Tsukuba
Kaizu, Noriko — University of Tsukuba

Bringing Creativity Back to the Classroom with LEGO Education
There exist a Creativity Crisis in American Education at the present time. The use of LEGO Education in the classroom is yielding great results in terms of motivation and engagement. This workshop will feature a hands-on learning component whereby participants will experience the creativity of Mathematics and Literacy with LEGO Education More To Math. Handouts will be provided.
Disseler, Shirley — High Point University
Martin Luther King Jr. and Leadership: Building Beloved Communities within the Academy
This paper will explore Martin Luther King’s concept of the beloved community and the challenge it provides to administrators. Using the framework of servant leadership (Greenleaf, 1977), we will explore how King’s conceptualization can provide a moral basis for this approach to leadership. Furthermore, we will consider Girard’s mimetic theory (Kirwan, 2004) and how imitation and rivalry can be used to both detract from and help build these kinds of academic communities.
Hillis, Michael —— California Lutheran University
Kline, Frank —— Pacific Lutheran University

Women Warriors Balancing the Transition to College: An Exploratory Study
Few studies have specifically sought to understand female student-veterans transitioning to college. This exploratory study uses a qualitative, phenomenological approach, utilizing the life story framework (Giele, 2010; Weber, 2011) and Schlossberg’s transition theory (1984), to allow for the discovery of how a female student-veteran’s life course impacts the transition to college.
Senk, Jodi —— Pepperdine University

Mindfulness Matters: Graduate Students’ Experience of the Academic-Writing Process
The purpose of this study is to better understand students’ experiences of the academic-writing process, to identify themes in graduate students’ experiences of writing in the field of Education, and to explore ways in which engaging the affective domain through mindfulness practices might influence these experiences.
Westerman, Kim —— University of San Francisco

The Status of Adjunct Faculty in New Jersey
This paper will present an historical overview of adjunct faculty on a national basis, and the findings of a 2015 survey of a select sample of 1,108 New Jersey adjunct faculty teaching in public colleges and universities. This groundbreaking study provides a comparative analysis regarding the priority issues, concerns, and health care statuses of adjunct faculty teaching in New Jersey community colleges, state colleges and universities, and both community and state colleges and universities.
Tardi, Susanna —— William Paterson University

From Principal to Professor: Mentoring Relationships
Making the transition from a K-12 environment to a university setting requires adopting a new paradigm regarding professional expectations and collegial relationships. Beyond the baseline of sharing experience and knowledge of the K-12 educational setting, a new layer of requirements and expectations comes into play for the university educator. Mentorship can ease this transition by providing guidance on expectations around scholarship (especially publishing and presenting), service, and networking among colleagues and others.
True, Charlene —— Middle Tennessee State University
Farwell, Tricia —— Middle Tennessee State University

From Media Practitioner to Professor: Mentoring Relationships for Professionals Transitioning to Faculty
Making the transition from a professional environment to a university setting can be challenging for even the most experienced professional. This presentation will discuss the benefits of having a mentoring program that will assist former media practitioners to the transition to academics.
Farwell, Tricia —— Middle Tennessee State University
True, Charlene —— Middle Tennessee State University

Senior Student Overall Satisfaction and Its Relationships with Engagement and Perceived Gains: An Examination of NSSE 2013
Drawing on data from 147 senior college students enrolled in a public, four-year state institution and participated in 2013 NSSE, this study examines how overall satisfaction differs by demographics and how it relates to engagement and perceived gains. The results reveal that part-time students have significantly higher satisfaction than their full-time peers. The findings also indicate that engagement indicators of “effective teaching practices”, “learning strategies”, and “quality of interactions”, and “perceived gains” significantly predict satisfaction.
Beck, Erika —— Nevada State College
Scinta, Tony —— Nevada State College
Thanki, Sandip —— Nevada State College
Cresiski, Robin —— Nevada State College
Shi, Qingmin —— Nevada State College
Le, Janice —— Nevada State College

For Ferguson and Nation: Justice and Education via Anti-Bias Reform
This work explores racial and social injustices by employing the Christian based theory, The Matthew Effect, as a framework for education and police reform. Use of The Matthew Effect as a framework in understanding outcomes reveals how shifting perspectives or expectations of others may influence police reform, educational policy, practice, and the subsequent outcomes of citizens’ lives.
Davis, Dannielle Joy —— Saint Louis University
THRIVE – What does it mean?
This was a pilot project which looks at people's interpretation of the word "thrive". I wanted to determine whether society values "thriving". I want to have clarity on people's understanding of the language surrounding thrive and the understanding of what it means to thrive, both from a personal perspective and in an educational setting.
Shuler, Stephanie — University of Toronto

WANTED: Men of Color to Serve as Role Models in Higher Education
As men of color transition through higher education and the professional world, the opportunity gap continues to grow. Concurrently there is a lack of representation of men of color in leadership positions in higher education institutions to serve as role models for students and professionals traversing the world of higher education hidden curriculum. Through a panel discussion, 2---year and 4---year leaders discuss collaborative initiatives to provide mentoring for men of color navigating educational political systems.
Jimenez, Paul — Loyola Marymount University
Tuitasi, Michael — Santa Monica College

Virtual Interactions to Enhance Pre-service Teachers’ Self-efficacy for Conducting Parent-Teacher Conferences
This paper proposal describes findings from a study exploring the use of TeachLivE, a mixed reality simulator, to enhance pre-service teachers’ self-efficacy for conducting successful parent teacher conferences.
Chumney, Frances — University of West Georgia
Willox, Lara — University of West Georgia
Bronack, Steve — University of West Georgia
Hoff, Dianne — University of West Georgia
Gilbert, Kristen — University of West Georgia

A Mixed Method Study of College Professors’ Perceptions of Pre-service Teachers in their Clinical Teaching Experience for Program Improvement Prior to Acceptance into the Teacher Education Program
Presenters will describe the basis of research, summarize current literature, and define best practice in student teaching. The presentation includes an analysis of data results from student teachers, observations, informal interviews, and predictors of successful teaching. Small groups will discuss and share current practices in student teaching.
TeKippe, Stephanie — Wartburg College
Krogh Faga, Kelly — Wartburg College

Developing Teacher Competencies in Transformed Societies: Problem Based Learning and Promoting Academic Achievement with Language Learners
Our Teachers College enacted a plan to change how we teach and develop teachers for a changed world. We embrace Problem-Based Learning as a method (a) to prepare future teachers and (b) that graduating teachers will implement. Simultaneously, we advance the goal of developing a faculty with the disposition, knowledge, and skills to develop general education teachers to effectively work with English language learners. The goals are merged into a program called Problem-Based Enhanced-Language Learning.
Rillero, Peter — Arizona State University
Merritt, Joi — Arizona State University
Jimenez-Silva, Margarita — Arizona State University

Exploring the Development of Pre-service Teachers’ ICT-TPACK using Self-regulated Learning
The study was to examine pre-service teachers’ development of Information and Communication Technology-Technological Pedagogical and Content Knowledge (ICT-TPACK) with uses of cognitive stimulation tool (CST). There were 36 pre-service teachers participating in the study. The analysis of qualitative data showed that pre-service teachers used cognitive regulation strategies to develop their understanding and application skills on ICT-TPACK and were able to use reflective practices to demonstrate their understanding of TPACK at the end of the semester.
Jang, Syh-Jong — Asia University
Using Low-Cost Nontraditional Simulation Experiences to Prepare Health Science Majors for Future Careers

Research findings indicate that simulation experiences do promote health career students’ clinical reasoning and higher skill levels. With fewer quality clinical sites available and physical space limitations, using simulation makes a lot of sense, but expense is an issue. The discussion in this presentation will focus on how innovative, low-cost nontraditional simulation; including using standardized patients and online case studies, can be used to prepare students for healthcare careers.

Nadelson, Sandie — Utah State University
Gillam, Sandi — Utah State University
Zigmond, Tory — College of Western Idaho

Measuring Third Year Undergraduate Nursing Students’ Reflective Thinking Skills and Critical Reflection Self-efficacy Following High Fidelity Simulation

An innovative approach to the facilitation of debrief after a high fidelity nursing simulation and its impact on reflective thinking will be presented. Reflective thinking is a key metacognitive skill for an undergraduate nurse to develop, however it is difficult to measure and the role of students as peers facilitating debrief is relatively unknown. This research aims to identify effective teaching and learning strategies to promote the development of reflective thinking after simulation.

Tutticci, Naomi — Queensland University of Technology
Coyer, Fiona — Queensland University of Technology
Ryan, Mary — Queensland University of Technology
Lewis, Peter — Queensland University of Technology

Mental Health Capacity Building in Schools: Merging Applied Research, Evaluation and Practice

Mental health-related attributes of school environments increasingly attract attention of researchers and practitioners, stimulating interdisciplinary merges of mental health and educational research and practice. This applied research study features comprehensive projects targeting mental health education and capacity building in schools. The presentation will discuss the effects on student awareness of mental health, perceived control over potential mental health or life issues, integration of mental health promotion in everyday learning and possible associations with academic achievement.

Nadirova, Anna — Alberta Health Services
Elkader, Alexander — Alberta Health Services
Harding, Ann — Alberta Health Services
Matson, Karen — Alberta Health Services
Krystkowiak, Helaine — Alberta Health Services
Lasuik, Serri — Alberta Health Services

Patient and Health Researcher Engagement Competencies: The What? When? And How?

The practice of engaging patients in the design, conduct, and translation of health research, has grown substantially over the last 15 years. Through their lived experiences, patients can provide a unique perspective that can influence the process, and which can be intimidating both for them and for researchers. In this presentation, the learning assessment tools and learning competencies identified for a Canadian context through a literature search, E-scan, and focus group activity will be discussed.

Vandall-Walker, Virginia — University of Alberta
Mason-Lai, Ping — Athabasca University
Rees, Sandra — Athabasca University

Conflicting Styles: Teaching vs. Learning! Tips for Successful Classroom Implementation

Are you confused by all of the mentions of learning styles? Have you ever wondered how to resolve the mismatches that can arise between student learning styles and your teaching methods? Learn first-hand how to engage your STEM students and reach a wider variety of learning styles than with traditional teaching methods.

Shryock, Kristi — Texas A&M University
**The Impact of Mindfulness-Based Cognitive Therapy on Math Anxiety in Adolescents**

This non-concurrent multiple baseline single subject research conducted a preliminary exploration of whether Mindfulness Based Cognitive Therapy (MBCT) can be expanded to the treatment of math anxiety. Three high school students who were assessed with high levels of math anxiety met individually twice a week for six weeks with the school counselor who utilized a manualized MBCT treatment for anxiety as the intervention. Research results and future implications with educators will be discussed.

Dominguez, April — California State University, Bakersfield

Smith, Angie — Washington Middle School

**Counselor Self-Exploration as it Relates to the Communication Process**

During the course of the presentation participants will explore areas such as: pre-requisites required of counselors before they enter the helping professions, basic guidelines of the counseling process, counselor emancipation from self as readiness for counseling. Counselor transformations and emancipations from self as readiness for counseling include: the processes of observation and participation, communication-vs-conversation, confiding-vs-confessing, and clarity-vs-solutions understanding through the client’s perception and participation-vs-detached.

De Sena, Paul — Loyola Marymount University

**Identifying the Counseling Needs and Services of Middle School English Language Learners**

This paper discusses the preliminary results of phase one of a two-phase study designed to identify the counseling needs and services of English language learners in public middle schools in Washington State. Results were used to create initial criteria for a program needs assessment used by middle schools to examine the effectiveness of their ESL/ELL programs in meeting the academic, personal/social, and career and college readiness skills of their ESL/ELL student population advanced by the American School Counseling Association’s National Model.

Jensen, Susan — Washington State University

Salsbury, Tom — Washington State University

**A Research Study Presenting Psycho-physiological Results of Equine Assisted Coaching to Overall Performance and Decision Making**

This paper presentation will present the findings of research which implemented an equine assisted coaching approach with executives. Preliminary results demonstrate physiological as well as psychological improvements in performance outcomes, maximized confidence and clarity in decision making and improved overall well-being of the coach-client relationship.

Gehrke, Ellen Kaye — National University

Evans, Suzanne — National University

Myers, Michael — National University

**The Kamloops-Thompson School District (#73) in the interior of British Columbia is an exemplary model of educational choice for children with special needs**

Although the Full Inclusion Movement (FIM) is paving the way for education reform in Canada (and internationally), there is a public school district in the Interior of British Columbia, Canada that has maintained its educational options and choice for children with diverse special needs. The Kamloops-Thompson School District (SD#73) has adopted the FIM, yet maintains its commitment to choice within its school settings. The fact that the district has done so, has made the difference in the lives of numerous children with a range of disabilities and their families. In a workshop format, I will facilitate a discussion focusing on the philosophy of the Full Inclusion Movement and the controversy that surrounds this ideology. The intention of the ideology is noteworthy, yet, although it is right for some, it is not working for all students. The actualization of the FIM needs to be critically analyzed by educators and families, as what is actually needed and working for students with exceptionalities is educational choice.

Stevens, Nan — Thompson Rivers University

**Strategies for Group Engagement during Common Core Lessons**

The teacher must have a toolbox of strategies to use when students are working in groups to facilitate learning. This presentation will introduce the participants to effective group engagement strategies for supporting learning in the p-12 classroom. Differentiation and how to engage students in diverse classroom groupings is a constant challenge for educators. Come learn some fun, research based strategies.

Karge, Belinda — Concordia University Irvine
Using Computer Mediation, Peer Review, and Writing Process in a Second Language Writing Class
This quantitative study evaluates data collected from a university Japanese EFL composition course that used a combination of Computer Mediation, Peer Review and Evaluation to maximize the amount of time the participants spent being engaged in the writing process. The results address the following research question:
Would a computer mediated EFL English composition course designed to follow a writing process approach and used in conjunction with peer review and peer evaluation lead to writing improvement?
Kibler, Ronald —— Tokai University
Ishizuka, Hiroki —— Hokkaido University of Education

Current Status and Issues in Teaching English to Students with Specific Learning Disorders in High Schools in Japan - From the Results of Interview and Class Observations
A work-in-progress will be reported. This study aims to examine whether multi-sensory approaches can help teaching English to L2 learners with specific disorder (LD) in “regular classes”. As the first step, the researcher investigates the actual condition (teachers’ current approach to support LD learners, the major factors that their instructions do not work) in some high schools through interviews with teachers and class observations, because they struggle to teach and support students with LD.
Sato, Ryoko —— Tsuda College

Differentiating Learning Strategy Instruction for English Learners
English learners are diverse in their knowledge about and skill in using learning strategies to assist their acquisition of the new language. This paper describes a model for differentiating language learning strategies instruction in diverse classrooms. Suggestions will be provided for discovering students’ current level of language learning strategy use, differentiated learning strategy techniques and applications, and different ways to assess students’ use of language learning strategies and their effectiveness.
Chamot, Anna Uhl —— George Washington University

English Superstars: Taking EFL Student Mentoring to the Next Level
Hirosaki University offers numerous opportunities for motivated students of English to practice and perfect their language skills; nonetheless, a small niche of the population remains under-stimulated and without sufficient support. The “English Superstars” is a newly-formed group that meets both face-to-face and through video conferencing to offer personalized mentoring to the most dedicated and engaged members of the student population. The presenter introduces assignments and strategies utilized, as well as results from actual case studies.
Berman, Shari Joy —— Hirosaki University

Developing a Reading Identity: Research into Teacher and Librarian Reading Habits
Research indicates that strong literacy models impact learning. This presentation reports on research from hundreds of reading teachers and school librarians about their own literacy practices.
Lesesne, Teri —— Sam Houston State University
Perry, Karin —— Sam Houston State University
Meeting the Learning Needs of Gifted CLD Students Using Culturally Responsive Curriculum & PBL!

For many reasons, very able culturally and linguistically diverse (CLD) children often find gifted and/or advanced placement classes irrelevant and unsatisfying. These learners require curriculum that is not only rigorous, but is culturally relevant and student-centered. This session will utilize matrices to illuminate the learning styles and needs of able CLD students and to illustrate the ways in which they are matched and met through the use of PBL as an instructional intervention.

Stutler, Susan Lee — Northern Arizona University, Yuma

Digital-first Journalism vs Digital-second Curriculum: A look at global journalism education, challenges and future developments

Description of the presentation: The presentation provides an overview of the status quo and the development of journalism curriculum globally against a background of digital-first journalism industry. From the analysis of the journalism curriculum and interviews of educators and professionals, explanations and suggestions are provided for minimizing the gap between the journalism practice and journalism education.

Rafeeq, Ali — United Arab Emirates University
Jiang, Shujung — United Arab Emirates University

Using Technologies to Support Hospitalized Children and Youth: Best Practices from the Literature

Hospitalized children and youth often become socially isolated from their family, school, and classmates. A review of related research indicates that the use of technologies with children and youth in hospital generally increased their potential for learning and improved their connectivity with school. This paper presents findings and best practices for implementing digital pedagogies and creating online communities to support hospitalized children, their teachers, and families.

Maor, Dorit — Murdoch University
Mitchem, Katherine — California University of Pennsylvania

Public Health and the First Year Student

The purpose of this study was to explore the effectiveness of the first year experience program at a Historically Black College and University (HBCU) and its significance in the advancement of students from their first to second year. The perceptions of faculty, staff, and administrators about the first year experience program were examined to determine if the program was effective. Participants of this workshop will understand elements of student retention and student success.

Williams, Dawn Josephs — Dillard University
Johnson, Eartha Lee — Dillard University
**REEd Instructional Practices for Improvement and Learning (RIPIL): A Nexus between the Common Core State Standards and Standards for the Teaching Profession**

Workshop participants will receive concrete tools and suggestions for implementing RIPIL’s high impact practices and associated rubrics, which focus on positioning learning and professional growth at the center of teacher effectiveness and evaluation systems. These rubrics apply to CCSS ELA and Anchor Literacy standards. An interactive process with video illustrations will help participants understand the RIPIL practices and identify instructional moves that will enable teachers to progress from one level of enactment to the next.

O’Hara, Susan — University of California, Davis
Pitta, Deborah — University of California, Davis
Pritchard, Robert — University of California, Davis
Webb, Julie — University of California, Davis

**Educational iPad Apps for Assessment Proposal**

This workshop focuses on exposing teachers to new fun and innovative iPad applications, learning how to get the most from these apps to enhance student achievement, minimize unwanted behavior, maximize instructional time, to be more productive, all while fostering confidence of teacher’s technology skills.

Loboschefsky, Rebecca — University of San Francisco


Learning mathematics is a complex process that requires a variety of theoretical lenses for understanding. Researchers from many disciplines (e.g., mathematics educators, applied linguists, educational psychologists, learning scientists) have investigated central questions of their discipline using a unique collection of videos on students’ learning. In this Panel Session, we discuss four papers that report research from the examination of a unique collection of video recordings from a longitudinal study of students’ learning mathematics.

Hmelo-Silver, Cindy — Indiana University
Maher, Carolyn — Rutgers University
Palius, Marjory — Rutgers University
Wilkinson, Louise — Syracuse University
**Best Practices For Engaging Faculty and Students In An Online Environment**

How to engage students is critical to the success of any course or program and infinitely more difficult for online learners due to the unique challenges the online environment presents. Of equal importance in this endeavor is faculty engagement. In this paper, the authors identify successful best practices for the engagement of faculty and students in an online teaching environment that have been proven to ensure quality instruction at one of the largest online universities in the United States.

Garfolo, Blaine — Northwestern Polytechnic University  
Curley, Meredith — University of Phoenix  
Kelpsh, Leonard — University of Phoenix  
Roark, Ryan — University of Phoenix  
Kuck, Ryan — University of Phoenix

**eLearning Development for Remote and Distance Learning at The Ohio State University**

The Ohio State University Office of Distance Education and eLearning will show attendees innovative efforts to assist faculty to develop online courses embedded with videos, slides and commentary. This session will allow attendees to interact and learn from eLearning and Distance Education Professionals at the Ohio State University. Faculty will share their knowledge and expertise on how they developed E-courses with faculty and collaborated with university departments to make a wide variety of media (visual and audio) easily accessible and easy to use.

Nelson, Scott — Ohio State University  
Tressler, Cory — Ohio State University

**Traversing Landscapes Together: Infusing Life into Qualitative Research in a Graduate Online Research Course**

Students frequently come into their research courses with fear and trembling, seeing them as a necessary evil in their graduate work, something they have to get through as a means to an end. In this presentation, we suggest that invitational theory can provide a framework for creating a safe, caring environment for learning that allows for exploration, practice and expression of thoughts, concerns, confusions, revelations, and insights as we traverse the qualitative landscape together.

Moore, Sharon — Athabasca University  
Janzen, Katherine — Mount Royal University

**Student Mental Issues in Distance Education**

Distance learning has evolved globally. Yet, not all students or staff are equipped to successfully navigate the demands of online learning and teaching as indicated by the low on-line retention rate. There are myriad barriers that preclude a higher retention rate, including mental health problems. This working paper proposes investigating on-line students with mental health issues. In addition, this paper suggests a support framework to potentially increase student and staff on-line learning success.

Horton-Tognazzini, Laurel — Australian School of Management  
Zorn, Steffen — Australian School of Management

**Constructing Pre-Service Teachers’ Knowledge of Literacy and Assessment Through Interactive Notebooks**

Discover how interactive notebooks actively engage pre-service teachers in the construction of knowledge. Researchers will share how the use of interactive notebooks in teacher education courses can enhance student learning, model collaboration, and better prepare pre-service teachers for licensure testing requirements. Qualitative data and student samples will provide a glimpse into how this instructional strategy can be used to allow students to create a personalized textbook, working portfolio, study guide, and reflection tool.

Williams, Kimberly — University of Tennessee at Martin  
DiBella, Karen — University of Tennessee at Martin
Guidance for Teachers Helping Students Cope with Grief

Today’s students face challenging and traumatic events in their lives that can have drastic and long lasting effects on their ability to function in the classroom. Teachers have an obligation to provide a sense of comfort and normalcy to students who are coping with grief. This presentation will provide insight into symptoms and solutions for teachers on how to help students manage loss.

Simmons, Anaya —— California State University, Bakersfield
LaGue, Kristina —— California State University, Bakersfield

Teaching and Assessing Oral of Elementary Schools in Disadvantaged Areas

Few research results concern effective teaching practices and oral assessment in Quebec primary schools. We will present the results of a training-action-research on the teaching and assessment of oral in elementary cycle three in disadvantaged areas schools (students aged 10 to 12) that we conducted with four teachers.

Lafontaine, Lianne —— Université du Québec en Outaouais
Dumais, Christian —— Université du Québec à Trois-Rivières
Pharand, Joanne —— Université du Québec en Outaouais

General Knowledge or Subject Area? Considerations for Elementary Education Certification Testing

This presentation explores the relationship between General Knowledge tests (PRAXIS Core Skills, Tests of Academic Proficiency, etc.) and the Subject Area tests for elementary education. Very often, there is noticeable overlap between the two exams, especially in subjects such as mathematics and English language arts. Why, therefore, should prospective teachers be tested twice over the same materials? Issues related to preparation of students for the exams are also considered.

Holt, Jerry —— Florida A&M University

“I think it’s great, as long as I don’t have to teach it”: English Primary School Teachers’ Perspectives of Foreign Language Teaching

Primary Modern Foreign Languages (PMFL) is a new subject in the English National Curriculum since September 2014. This paper explores teachers’ perspectives of PMFL, illuminating their beliefs and practices. It finds that teachers are overwhelmingly supportive of PMFL, stating that in a global 21st century, modern community it is an essential skill. However, for many reasons, their practice does not always match with their views as many still would prefer not to teach it, leaving the subject annexed.

Malone, Elizabeth —— Liverpool John Moores University

PhD Methodology- University School Partnerships

This presentation describes the qualitative methodology designed to garner the single and collective voices of key stakeholders involved in a university-school partnership. Firstly it states the research problem and aims, secondly the current rhetoric on USPs and the methodologies used in previous research on USPs and thirdly it concludes with a description of the methodological design of this study.

Brown, Joanna —— University of Newcastle

Interventions Aimed at Improving Student Success in STEM Disciplines

This presentation will cover the findings of a three-year NSF grant aimed at improving science, technology, engineering, and math (STEM) education at a Historically Black University. In particular, we will report the efficacy of two interventions aimed at improving academic success and retention in STEM courses.

Aruguete, Mara —— Lincoln University
Jackson, Justin —— Lincoln University

Educational Effects of an International Project on Teacher Students’ Cultural Awareness Development

The “International Project (IPC)” is a unique online class for teacher students from six universities in USA, Japan, Germany, Poland, Bulgaria and Spain fostering the internationalization of teacher training. It is based on constructive and inquiry-based learning. Coached by their teachers and working in international groups on an internet platform the students carry out research projects exploring the perspective of elementary students on school, teaching and learning. The teacher students get a basic insight into research methods, gain experience in organizing project work, and enhance their competence in using internet and media tools. They improve their expertise related to the curriculum and become more aware of cultural differences and communalities.

Suzuki, Chizuko —— Nagasaki Junshin Catholic University
Yoshihara, Shota —— Nagasaki Junshin Catholic University
Schultheis, Klaudia —— Catholic University of Eichstaett-Ingolstadt
Pierson, Melinda —— California State University, Fullerton
Ishida, Kenichi —— Nagasaki Junshin Catholic University

Psychosocial Influences on the Sophomore Year

Colleges and universities allocate extensive resources to help students make successful transitions from high school to college. Just as important is a successful transition to the second year. As students persist into the sophomore year, transitional issues can arise while the level of institutional support dissipates. The sophomore transition might be experienced differently when demographic characteristics are considered. Using a mixed-methods design, this study investigated the self-efficacy of college sophomore students.

Price-Williams, Shelley —— Saint Louis University
Social Media and the Freedom of Conscience: Teaching Tensions in a New Media Landscape
An analysis of social media guidelines that police academic expression and regulate speech behavior among faculty and students. The authors explore four speech controversies as case studies for a teaching unit on the new media landscape in higher education.
Gottshall, Cynthia —— Mercer University
Cummings, Kevin —— Mercer University

Cultivating Campus Sustainability at a Japanese University: Student, Faculty, and Administration Perspectives
This single-site case study uses ethnographic and auto-ethnographic research methods to explore faculty, student, and administrative engagement around sustainability issues on the campus of a medium-sized, private university in central Japan. A narrative of increasing environmental engagement at the campus research site is explored reflexively and through triangulation with data from various stakeholders: professors from three departments, undergraduate students involved in a sustainability initiative, and the university president.
Hourdequin, Peter —— Tokoha University

Christian College Faculty: The Faith Integration Learning Curve
The majority of Christian colleges and universities require faculty members to integrate their faith into the classroom. For many faculty members, this expectation is foreign. This paper presentation will discuss published literature on this topic of faith integration and chronicle one faculty member’s journey (the author’s) through this process.
Kranzow, Jeannine —— Azusa Pacific University

Setting the Stage for Master’s Level Success
This mixed methods study was designed to determine what factors characterize adequate support and preparation for Master’s level students for both native English speakers and second-language learners. The study measured perceptions of graduate level success in the areas of support, study and research skills, undergraduate preparation, and the role of mentoring and advising. The purpose of this research was to strengthen Master’s level programs in the social sciences to increase overall student success.
Roberts, Donna —— Humphreys College

Home-School Partnership
Many educators recognize the crucial role the family plays in reinforcing the work of the school. This realization has led many in the education field to implement an initiative in which both the family and school are engaged in a true collaboration for the sake of educating children. More specifically, this paper will elaborate how each institution should mindfully and deliberately assume its role in educating the child so that the school becomes the child’s home, and the home becomes his/her school. This complementarity of school and home is believed by many to be more effective in addressing a student’s cognitive, psycho-emotional, psychosocial, and spiritual needs. When the secure, safe, and accommodating environment of the home exists in the school, and the school’s academically-focused climate is recreated and reinforced at home, the child would experience continuity of experience as they move back and forth between the two contexts. Additionally, the paper will describe the mechanism by which this complementary process can be developed and achieved.
Sodikov, Nozimdzhon —— Alatoo University

What is Expected of Tomorrow’s World Citizens? – Rethinking cosmopolitanism and patriotism in global education
The purpose of this presentation is to report the result of analysing the policy documents on global education in England and Taiwan. By analysing policy documents, the potential contradictions between cosmopolitanism and patriotism will be revealed and addressed with special reference to K. A. Appiah’s ‘rooted cosmopolitanism’ as a conceptual framework.
Huang, Wen-Ding —— National Chi Nan University

The Logic of Democracy and Education
This is the 100th anniversary of the publication of Democracy and Education, Dewey claimed that for many years this book represented his general statement on philosophy. In this paper presentation, I discuss the profound role Dewey’s chief educational work, Democracy and Education, has had on Dewey’s intellectual self-development as it regards logical theory.
Johnston, James Scott —— Memorial University of Newfoundland

The Business of Educational Control: From Early American Education in Hawai’i to Contemporary Neo-liberal Reforms
This paper contextualizes contemporary neo-liberal educational reforms, especially the role of business elites in shaping these reforms, to the historical development of American education in Hawai’i. Of particular focus are the relationship between business interests and the privatization of public resources through education. It examines the underlying ideologies that have allowed business leaders to exert their influence in the realm of education and to drive educational reforms.
Hsu, Funie —— San Jose State University
**Separating Wheat from Chaff: How Female School Superintendents Reconcile External Mandates with Internal Ethics**

The current qualitative study examines how female school superintendents balance the demands of federal and state mandates against an ethics-based ethos. Among the vexing aspects of the superintendent’s role are demands for accountability and requirements for change. This study reports how female superintendents are guided by their moral compass while navigating decision challenges whose origins are, often, beyond the superintendent’s ken and control.

Hunter, Joseph — Western Washington University
Robertson, Wayne — Western Washington University
Aller, E. Warren — Western Washington University
Larsen, Donald — Western Washington University

**Living out an Identity: Establishing the Vincentian Identity at Adamson University**

The main concern of the study is on how the Vincentian Identity is lived out, known, and understood by the stakeholders of Adamson University. The method of research that has been utilized in the study is the Classical Grounded Theory of Barney Glaser. The aim of the researcher is to discover a clear and coherent theoretical framework on what the living out of the Vincentian identity means in the educational setting of Adamson University.

Enriquez, Rock Joseph — De La Salle University

**Building and Sustaining an Educational Ecosystem**

The University of Texas at Tyler Ingenuity Center provides a network of services to a variety of constituents, including primary and secondary students, university students, and pre-service and in-service teachers. All services are managed to ensure the production of both a highly qualified teacher pool and university-ready high school graduates. This session details our plan for building and sustaining such an educational ecosystem.

Kennedy, Teresa — University of Texas at Tyler
Odell, Michael — University of Texas at Tyler
Ladine, Angela — University of Texas at Tyler

**Against the Odds: Academic Excellence of Selected Schools in the Limpopo Province of South Africa**

There are a number of schools that are regarded as dysfunctional in rural areas of Limpopo Province of South Africa. This is a study of the success stories of schools in these rural areas whose learners and teachers perform beyond expectations against the challenges they face regarding resources and administration. Teachers, learners and community members work in partnership to produce excellent results.

Kutame, Azwidohwi — University of Venda
Maluleke, Mary — University of Venda
Netshandama, Vhonani — University of Venda
Tshitereke, Clarence — University of Venda
Mashau, Takalani — University of Venda

**Providing for an Orientation, Training, and Support to Volunteer Mentors, Promotes Successful Outcomes**

Candidates enrolled in National Universities, School of Education, Clear Credential Program, find that in addition to University support, they will work very closely with a self-selected volunteer peer mentor. This presentation looks at the student to mentor relationship and the induction, orientation, training, and support, provided to the mentors by the School of Education to make this ten month commitment rewarding to both the student and their mentor.

Karell, David — National University

**Redesigned Teacher Preparation – Successful Strategies for Collaborative Elementary Education Program Reform**

Successful program redesign and transformation is not always seamless. Florida Atlantic University, the School Districts of Broward and Palm Beach County, Learning Sciences International and the New Teacher Center are collaborating on a multi-faceted reform effort to revise, redesign, and renew the elementary education program. The vision, data, processes and challenges will be presented and discussed.

Ridener, Barbara — Florida Atlantic University
Bristol, Valerie — Florida Atlantic University
Dassa, Lori — Florida Atlantic University

**Scientific Argumentation: NGSS Practice for Improving Climate Change Education**

This presentation will be of interest to teacher education program science methods instructors, curriculum developers, and science education researchers. Findings of this study suggest that scientific argumentation can play an effective role in teacher education. This research examined changes in future teachers’ knowledge and perceptions about climate change in an innovative undergraduate-level elementary science methods course.

Lambert, Julie — Florida Atlantic University
Bleicher, Robert — California State University Channel Islands
Keep Calm and Carry On
Educators, are you losing precious time in your classroom because of petty disruptions? If you said “YES!” then I have simple, effective strategies to help you gain back control over your domain.
Stevens, Trudy — Oahu School District
Webb, Renita — Kestrel Heights School, Durham, NC

Empowering Students with ADHD to become Better Learners through Partnership and Coaching
Teaching the Teacher will focus on educating professionals about in class strategies to teach students about their ADHD. The participants will gain a greater understanding of the characteristics impacting the learning environment of children diagnoses with ADHD. They will also engage in a variety of hands on activities that will promote continued learning and teach advocating skills for students while still meeting curriculum goals and objectives through creative therapeutic hands on activities.
Johnson-Quan, Christina — Academic Consultant

Eliminating Career Uncertainty and Indecisiveness for Minority Students at a HBCU
A trend study at an HBCU revealed that minority students often struggle with career uncertainty and indecision leading to untimely graduation and retention issues. This presentation focuses on psychosocial constructs of racial identity development impacting meta-cognitive processes related to life and career decision-making. Proposed is a modified student support services strategy that includes proactive interventions and a credit bearing career education and counseling course formulated to improve cognitive development related to career and life planning.
DosReis, Catrina — North Carolina Central University
Lundy, Rae — North Carolina Central University

Using Student Orientation to School Data with Art Therapy to Support Students
Rocky View Schools has implemented routine assessment of student engagement with school. Student Orientation to School Questionnaire (SOS-Q) results identified Grade Nine students at Cochrane High School who were disengaging from school. In response, the Cochrane Healing Arts Time (CHAT) Room was implemented in 2014-15. We detail how SOS-Q data has been applied with a healing arts initiative to re-engage students.
Burger, John — Rocky View Schools, Airdrie, Alberta
Link, Brianne — Cochrane High School, Cochrane, Alberta
Kromm, Anne — Cochrane High School, Cochrane, Alberta

Evaluation of Professional Undergraduate Academic Advisors
Assessment of academic advisor performance is important to validate their purpose and value on campus as well as to provide data for advisor and institutional improvement (Cuseo, 2008). However, assessment is lacking in academic advising programs (Banta, Hansen, Black, & Jackson, 2002; Hurt, 2004; Smith, Szelest, & Downey, 2004; Upcraft). This presentation discusses a proposal for future research to explore the need for professional undergraduate advisor evaluation and potential evaluation measures.
Duggar, Theresa — Georgia Southern University
Science Fiction in the Classroom with Intense Learners: From Avatar to the Twilight Zone, Sci-Fi Packs a Punch

Dabrowski’s (1977) Theory of Overexcitabilities suggests gifted children experience the world via heightened levels of intellectual, emotional, and imaginational intensity. Science fiction short stories and novels are conceptually challenging and intellectually complex. Student initiated research, questioning, and problem solving bubble up from studies of sci-fi. This session will examine how science fiction may be used to differentiate instruction to match learning styles, interests, and intensities of gifted students AND aligned to Common Core Practises.

Stutler, Susan Lee — Northern Arizona University, Yuma

How can the formal and informal data be used to inform high school retention of students with disabilities?

The study investigated the transition process of students with disabilities from their eighth grade to their ninth grade year by analyzing a state wide student level dataset parent and student interviews. Findings include problems with documents transmission, professional development for general educators, disconnected discourse among stake holders, perceived disorganized services provided by the school. Using critical theory lens, we propose inclusive dialogue among stakeholders to improve quality of education for students with disabilities.

Miura, Yoko — Wright State University
Tran, Long — Goshen College

Supporting Teachers to Write SMARTer Goals for Professional Learning & Student Learning Goals

Writing SMARTer (Systematic, Measurable, Achievable, Realistic, Trackable, engaging, rewarding) goals has become an integral part of the landscape of teacher professional learning in schools (teacher professional development, performance management, student learning plans). This paper discusses the origins of SMARTer Goals and the diverse terms and definitions associated with such goal setting. Anecdotal evidence suggests that for some teachers, writing personal, professional or teaching and learning goals may be a daunting task.

Leonard, Carl — University of Newcastle
Brown, Gail — University of Newcastle
Arthur-Kelly, Michael — University of Newcastle

Global Special Education Teacher Preparation: The SCSU-GINUE Model

This presentation describes the Short-Term International Field Experience program between St. Cloud State University, USA and Gyeong-In National University of Education, Korea. Program and student outcomes are discussed in the context of global teacher preparation issues, which include the need to (a) address USA teacher shortages in special education, math, science, and ESL; (b) increase global awareness of mild disabilities; and © improve cultural competency through global teaching experiences.

Seo, Kyounghee — St. Cloud State University
Noll, Mary Beth — St. Cloud State University
Exploring the Metacognitive Orientation of School Makerspaces: A Research Proposal for a Sequential Explanatory Mixed Method Study

The decision to develop a school makerspace often draws upon the claims that making develops higher-level thinking skills in students. Yet there is currently little to no empirical research into the cognitive and metacognitive developed by student makers. In this talk, a research design will be shared that can be used by educational researchers to determine the extent to which school makerspaces promote transferable metacognitive abilities and “better thinking” in students.

Grassick, Daniel —— University of Alberta

Building a Networked Approach to Curriculum Development

Carnegie’s Community College Pathway brings together faculty members and researchers as part of a Networked Improvement Community. We utilized this collaboration to create a system that leverages the knowledge and expertise of faculty members to make substantive curriculum improvements. This initiative resulted not only in an improved curriculum, but also promoted faculty agency to solve problems of practice. This system advances a culture of researcher-practitioner partnerships to support continuous improvement.

Fernández, Leandra —— Carnegie Foundation for the Advancement of Teaching
Strother, Scott —— Carnegie Foundation for the Advancement of Teaching

Mobile Technologies Enhance Learning in a Health Professional Program Across Two Sites

Two cohorts (n=213) of occupational therapy students, across two urban sites, used five types of mobile technologies for learning: (1) LiveBook, an online, interactive platform for case studies, (2) texting or email to consult with experts, (3) goniometer apps, (4) skype for remote clinical supervision, and (5) Wiki for peer support in role emerging fieldwork placements. According to usability surveys (93% response rate) and focus groups, learners thought the technologies enhanced academic performance and learning.

Liu, Lili —— University of Alberta
Taylor, Elizabeth —— University of Alberta
Esmail, Shaniff —— University of Alberta
Stroulia, Eleni —— University of Alberta
King, Sharla —— University of Alberta
Rincon, Adriana Rios —— University of Alberta

Mindfulness Increasing Quality of Life: A Promising Curriculum for MSW Students

Results of incorporating mindfulness in the classroom using assignments that are both didactic and experiential. Students were found to increase quality of life and were better able to manage stress even though stress did not decrease. A curriculum model will be presented.

Napoli, Maria —— Arizona State University
Valderrama, Jamie —— Arizona State University

ESP Materials for PE College Students

PE college students will be needed as volunteers not only who can communicate in English but also who have expert knowledge in 2020 Tokyo Olympics. It is important to cultivate such students rapidly with proper ESP materials in order to receive many foreign people in Tokyo. The purpose of this study is to suggest how to create ESP materials for PE college students based on the results of pre- and post-surveys.

Owaku, Rie —— Japan Women’s College of Physical Education

How to Improving Students’ Ability of Using English - Problems & Tentative Suggestions for EFL Reading Class

This paper aims to clarify the relationships between English educational system and its teaching effects at the University of Japan and China. Based on a five year research, the author provides a detailed comparison of English language education at both sides, and examines university students’ perceived reasons why their English ability has such a big difference, from whether there is a guide line by Minister of Education; a goal-bound English curriculum; and appropriate learning strategies.

Lu, Jun —— Kyoto Bunkyo University

A Case Study of a Hearing-impaired EFL Learner

The presenter will begin by sharing the journal reflections of a hearing impaired Japanese university student studying in a mainstream EFL oral communication classroom. A description of the instructor’s attempts to support the student’s language learning and encourage acceptance by her hearing peers will be followed by a call for new approaches and further research.

Ballou, Kevin —— Kobe College

English Language Learners: Finding Voice, Story and Engagement through Identity Text

In this research in progress I explore the use of identity text as a method of negotiating meaning (Gee, 2015), engaging with text and empowering students from non-dominant cultural, linguistic and economic backgrounds to position themselves as relevant sources of story knowledge through the creation of identity texts. This research focuses on preservice and ESL teachers’ introduction and use of identity text with English Language Learners as a method of literacy engagement.

Salas, Rachel —— University of Nevada Reno
Sound Learning: Using Audiobooks to Support Literacy
Audiobooks have come to the forefront of education, giving children of all ages the power to learn by listening. As educators, we must explore more varied avenues for meeting the literacy needs of all learners, and audiobooks provide an appealing alternative for experiencing literature and addressing multi-modal learning while serving the literary landscape well as an effective motivator and learning tool.
Brock, Rose —— Sam Houston State University

Engaging the Scientist Within
This session will address the importance of questions’ parents and teachers ask children and the awareness of those questions on the impact of children
Hammrich, Penny —— Drexel University
Grdina, MaryJo —— Drexel University

Problem Solving in Physics: An Oculometric Analysis
This paper aims to compare eye-tracking patterns and metrics in a study investigating physics problems solving on a computer.
Charland, Patrick —— Université du Québec à Montréal
Williot, Alexandre —— Université du Québec à Trois-Rivières
Léger, Pierre-Majorique —— HEC Montréal
Skelling-Desmeules, Yannick —— Université du Québec à Montréal
Lapierre, Hugo —— Université du Québec à Montréal

Engaging Young Children and their Families in Science
This session will present ideas for engaging families of young children in inquiry based science. The session will provide an overview of sample Public Service Announcement videos geared for families of young children, family packs of inquiry science activities that go home from school, and materials from community events hosted at local parks, zoos, and science centers. Participants will receive sample materials to keep.
Czerniak, Charlene —— University of Toledo
Strickler-Eppard, Lacey —— University of Toledo
Reinhart, Meredith —— University of Toledo

Engaging Generation Z Learners: Deploying Generationally Appropriate Practices across the Educational Spectrum
Today’s P-12 and higher education classrooms are populated with “Generation Z” pupils who learn best when educators at all levels use strategies that engage these learners in the learning environment. Participants in this interactive session will explore strategies that incorporate technology, music, original stories, simple solutions, and cultural experiences as best-practice models for delivering instruction to “Generation Z” learners of all ages
Gaiters-Fields, Kimberly —— Albany State University
Gaiters, Christopher —— Coweta County School System
Gaiters-Jordan, Jacquelyn —— Pikes Peak Community College
**African American Girls and the Kaleidoscope of Identity: Reflections of Contextual Impact and Strategies to Promote Positive Identity Development**

This paper explores frameworks of identity development for African American girls within home and school contexts. The author discusses historical, socio-political, and contemporary contexts by which identity is developed and negotiated to posit recommendations for positive identity construction.

Allen, Ayana — Drexel University

**Education for Planetary Consciousness: Transformative Learning, Guided Reflections, and Mindful Listening**

The awakening to interconnectedness in this Global Age has brought paradigm shifts in thinking toward holistic and planetary consciousness. The aim of this paper is to describe how transformative learning processes and instructional methods in guided reflections, life-scripting and mindful listening contribute to education for planetary consciousness.

Tamashiro, Roy — Webster University

**An Evaluation of Traditional and Early College High School Models and Their Effect on College Readiness in English**

The purpose of this study was to determine if there was a difference among Early College High School (ECHS) stand-alone, ECHS within a traditional school and the traditional school models on college readiness. The results from this research study determined that the ECHS stand-alone model performed significantly better in both grade 9 and 10 English EOC test scores than the traditional and the school within a school models on college readiness.

Chapa, Marisa — University of Texas Rio Grande Valley
Kupcynski, Lori — Texas A&M University-Kingsville
Mundy, Marie-Anne — Texas A&M University-Kingsville

**Toward Just-Peacemaking though Learning Nuclear Disarmament: A Whiteheadian Analysis of Reverence and Duty in Educating for an Eco-civilization**

In Eliminating Nuclear Threats: A Practical Agenda for Policy Makers, International Commission on Nuclear Non-Proliferation and Disarmament Report, 2009 Evans and Kawaguchi call for “a major renewed emphasis on formal education and training about nuclear disarmament and related issues in schools and universities.” This presentation recommends A. N. Whitehead’s notions of civilization, duty and reverence as key notions in construction of a theory/philosophy of peace education.

Regnier, Robert — University of Saskatchewan

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**Professional Partnership Schools (k-12) with The Ohio State University Office of Distance Education and eLearning**

The Ohio State University Office of Distance Education and eLearning will present attendees on its collaborative efforts with 10 school districts (rural, suburban and urban) to bring the latest in technology practices to schools.

Nelson, Scott — Ohio State University
Tressler, Cory — Ohio State University

**MOOC as a Recruitment Tool: A Practical Approach to Marketing for New Graduate Students**

In summer of 2015, Texas A&M University–Texarkana offered a targeted MOOC to certificated K-12 educators in Region 8 in Texas and Texarkana, Arkansas. The goal of the course was threefold: to establish the university as a resource for education technology, recruit new graduate students, and provide an opportunity for educators to receive professional development related to emerging trends, issues, and applications facing K-12.

Williams, Kevin — Texas A&M University - Texarkana
Ballard, Glenda — Texas A&M University - Texarkana

**Using Digital Games to Promote Lifelong Learning for Older Adults**

This presentation will first outline the cognitive and psychosocial issues faced by older adults and will present some evidence to support the benefits of lifelong learning for this target group. The potential benefits of digital games for older adults will then be discussed and a recently completed research study will be described.

Kaufman, David — Simon Fraser University
Schell, Robyn — Simon Fraser University

**A New World of Learning: Using Simulators to Enhance Educator Preparation**

Performance-based standards and accreditation requirements have made the complexities of preparing educators to meet 21st century standards extremely daunting. TeachLivETM, a mixed reality simulator, can mimic a wide spectrum of contexts which are too expensive or unavailable for pre-service educators. The expansive ways the simulator is being used to help students meet standards, data on effectiveness, and creative solutions for funding this technological approach will be presented.

Hoff, Dianne — University of West Georgia
Bronack, Stephan — University of West Georgia
Smith, Laura — University of West Georgia
Health Education: A Successful Workplace Program and Implications for Replication in Public Schools

Results from a ten-year study of the effectiveness of a health education program for firefighters revealed factors contributing to its long-term success. These interacting factors and the potential for public school implementation will be discussed.

Mabry, Linda — Washington State University Vancouver

Preparing Students in Japan for Study Abroad: Using Critical Incidents to Promote Intercultural Empathy

Twenty-five undergraduate students slated for study abroad in the fall of 2015 participated in Cultural Exchange semester-long course in which they engaged in guided reflections and peer dialogue about intended to prepare them for study abroad. Initial analysis of data suggests that reflection about cultural and intercultural concepts as well as real-life critical incidents promoted greater intercultural empathy and open-mindedness.

Winstead, Lisa — California State University, California
Howell, Brian — Rikkyo University

A Pedagogy of Neglect - Post-school Youth Schooling Experiences

This presentation will include analyses of the experiences of post-school youth at a youth development and organisation centre in a township to the south-east of Johannesburg. The notion of basic educational paradigm at the heart of the teaching relationship and the concept of differentiation (Willis) framed the study. Analysis of the formal schooling experiences of post-school youth shows the failure of the schools attended by them in providing a reasonable standard and quality of education as the main cause of dropping out of school. The formal pedagogical experiences provide evidence of gross neglect.

Naidoo, Devika Rani — University of Johannesburg

A Comparison of Major Adaptive Learning Systems Employed in Teaching Graduate Level Accounting

Adaptive learning is a technologically driven content mastery engagement system now available for adopters of most major textbook publishers including Mc Graw-Hill, Wiley, Pearson and Cengage. Our experience at National University in piloting and rolling out Mc Graw-Hill’s Connect+ adaptive learning system in our accelerated pace learning environment has given us assessment data demonstrating better student preparedness, higher examination scores, and improved student retention statistics.

Parkman, Russell — National University
Lightner, Sharon — National University

Group Work in Online Business Education – Pain or Gain?

In business education being able to collaborate is an important graduate attribute. However, group work often leads to frustration among students. The paper investigated how students in an online business unit perceived group work. Results revealed distinctive student profiles. Some students thought they gained from it and clearly saw value in different characteristics of group work. For other students group work was a pain. The paper concludes with recommendations how to address these student groups.

Zorn, Steffen — Australian School of Management
Sasaki, Rhonni — Swinburne Online
Qian, David — Swinburne University
Chase, Anne-Marie — Swinburne University

A Credit Union’s Financial Literacy Program in High Schools: A Case Study

The purpose of this study is to explore how a high school – community partnership’s financial literacy program is perceived to affect participants’ financial knowledge, skills and decision-making after high school. In a global, turbulent financial market, individuals are asked to make financial decisions which they may not be equipped with the financial knowledge. This study seeks to explore the impact of one such financial program that has been in existence for 10 years.

Vaioleti-Matu, Cassy — Drexel University
Proposed Research: Towards Understanding the Dynamics of Industry – Academe Partnership, Case Studies of Selected Colleges in Metro Manila

Medado, Maria Teresita Pastor —— De La Salle University

The paper is about some prevailing partnerships between Industry and Academe, specifically in Higher Education, which is always struggling to prove its relevance to the broader society, and more specifically, the requirement of industry. The case studies will investigate, explore and reveal partnership engagements, its motivation, norms practices; and identify potential areas of conflicts as interpreted by stakeholders.

The Great Divide: A Phenomenological Study of the Lived Experiences of Part Time California National Guard Commissioned Officers on Their Leadership Development and Mentoring Experiences as They Balance Dual Careers

McPhail, Barbara —— Drexel University

This paper explores the leadership development of Part time National Guard Officers with regards to their leadership development and mentoring opportunities. The paper will also explore the historical construct under which civilian volunteers become military leaders. Additionally, their experiences related to the influence on their lives to include families, career and community will be discussed.

Attitudes and Beliefs Held by White Female Teachers and the Impact on Students of Color

Butler, Jill —— California State University East Bay

It becomes imperative to examine all possible avenues that may assist educators in improving student outcomes and advancing current educational practices to better meet the needs of students, particularly students of color. This presentation takes a critical look at the attitudes and beliefs held by White female teachers toward students of color which may be the linchpin in minimizing the disparities in student outcomes between White students and students of color.

Examining the Effectiveness of a Cohort Model in an Educator Preparation Program

Luther, Vicki —— Middle Georgia State University

In this presentation, participants will receive information regarding teacher candidates’ own feelings and perceptions concerning the effectiveness and potential problems associated with being in a cohort model. The presentation will provide participants with information concerning this study, as well as ideas for improving cohort models in their respective educator preparation programs. Participants will learn how to identify the characters of fitness to teach, which, when used early, can constructs an optimal environment for cohort success.

Family Routines as a Protective Factor for Ecologically Vulnerable Children’s Kindergarten School Readiness

Bub, Kristen —— University of Illinois, Urbana-Champaign
Ferretti, Larissa —— Auburn University

This longitudinal study, we explore family routines as a potential buffer against the negative effects of early environmental risk on children’s academic and behavioral school readiness. Specifically, we focus on longitudinal associations between early environmental risk factors (e.g., teen or unmarried parent at birth, less than high school education, poverty, neighborhood danger) and school readiness in kindergarten and examine whether family routines (e.g., television time, frequency of regular bedtime and bed time routines, meal time routines, etc.) ameliorate or exacerbate the negative effects of environmental risk. By testing a series of moderated associations between early risk factors known to predict poor outcomes and family routines, our study offers insight into whether structures at home can support learning despite other challenging factors. Implications for prevention and intervention are discussed.

The Effects of an Early Childhood Drama-Enhanced Professional Development Program on Preschool Teachers’ Drama Facilitation, Comfort, and Success.

Kilinc, Sultan —— Arizona State University
Kelley, Michael —— Arizona State University
Chapman, Kathryn —— Arizona State University
Adams, Korbi —— Childsplay Theatre Company
Millinger, Jenny —— Childsplay Theatre Company

Recruitment and Retention of Early Childhood Educators in Ghana

Abdulai, Ahmed Murtala —— University of Education Winneba
An Investigation into Student Engagement in Higher Education Classrooms
This presentation reports on a one-year research project using peer coaching between two college professors to study the effects of collaborative classroom activities on student engagement. Classroom observations, student surveys, and on-going analysis of pedagogical methods and student responses to these methods were undertaken to determine which types of collaborative activities resulted in increased student engagement and learning.
Witkowski, Paula — Webster University

Variation of Identity Development, Mental Health and Well-being during the First Two-year of an Undergraduate Psychoeducation Program.
The presentation will discuss the results of a research conducted with a group of students enrolled in a psychoeducation program (which requires a master degree to access the professional title). These students have been followed for two years following their enrolment in the program. Results will present the covariation of identity, well-being, psychological distress and anxiety over a two-year follow-up when controlling for age and previous postsecondary education.
Marcotte, Julie — Université du Québec à Trois-Rivières
Lévesque, Geneviève — Université du Québec à Trois-Rivières

A Single Interprofessional Simulation Activity: Exploring the Effect on Student Engagement Relative to the Interprofessional Practice Education (IPE) Framework
Health Sciences students must acquire the knowledge, skills, and abilities for competence in “real life settings,” along with developing the ability to work effectively in inter-professional teams. Increasingly simulation is used in Health Sciences to prepare students for clinical education. This paper session presents preliminary research findings on the achievement of intended inter-professional educational outcomes in a single immersive simulation sessions involving nursing and paramedics.
Cawley, Pamela — Douglas College
Harms, Kathy — Justice Institute of British Columbia
Blanes, Nina — Douglas College
Kirk, Lisa — Douglas College
Mills, Steven — Justice Institute of British Columbia
Taylor, Lorraine — Justice Institute of British Columbia

Infusing Demographic-Specific Applications into a Digital Logic Adaptive Learning System
This paper will describe an approach to enhancing web-based adaptive learning systems with demographic-specific application problems. This approach has the potential to increase the number of underrepresented demographics within engineering by highlighting the relevance of the material to each student’s background.
LaMeres, Brock — Montana State University
Plumb, Carolyn — Montana State University

Transmission of Araquio Music, Songs, and Movement Convention: Learning, Experience, and Meaning in Devotional Theatre
This completed research work investigated the teaching and learning processes of the Araquio Tradition that has survived for over a hundred years. Using the framework of Merriam’s (1964) “3 modes of enculturation” and Geertz’s (1973) “interpretation of culture”, I examined the transmission and learning processes of the music, songs, and movement conventions in the Araquio tradition and sought to reveal how these processes were meaningful to the practitioners.
Ibarra, Florante — Central Luzon State University

Educating the Pastoral Musician: Exploring the Structure of Sacred Music Certificate and Bachelor’s Degree Programs at United States Colleges and Universities in the South and the Perceived Needs of Practitioners
The principle objective of this paper was to explore the state of sacred music education and practice in the United States. This mixed-methods study examined sacred music certificate and bachelor’s degree programs at United States colleges and universities in the South. By examining the configuration of the programs and the necessities of church music practitioners, recommendations were developed to improve current curricula and structure.
Plenty, J. Anthony — H. Councill Trenholm State Community College
Johnson, Sr., LaMont — North Carolina Agricultural and Technical State University

Alternatives to the Norm: An ABCD Framework For Music Education
In contrast to traditional school based music education, when school systems discontinue offering music education as an included part of the school day, opportunities usually exist. A study was conducted to identify the music assets within a broader school community in hopes of developing a district wide solution to the elimination of elementary instrumental music education. What emerged, however, was a study that exposed efforts, collaborations, attitudes, and perceptions of stakeholders within the school community.
Viar, Mundy — Mt. Diablo Unified School District
The merits and limitations of Guskey’s PDEM for evaluating community college faculty professional development
To provide a brief discussion on the merits and limitations of Guskey’s PDEM (Professional Development Evaluation Model) based on our study which investigated faculty perspectives of a multi-year professional development program in a large urban community college system in the American Mid-west.
Williams-McMillan, Yvonne —— City Colleges of Chicago
Hauser, Gregory —— Roosevelt University

Best Practices in Stabilizing Homelessness for Addressing Education Outcomes
This research examines research, relevant theories, leverage points, strategies, best practices, and interventions regarding the stabilization of children in grades K-8 who are homeless or at-risk of becoming homeless with their families in the Spokane, WA area. This research assists the community with the identification, analysis, development, and presentation of a research-based approach to addressing the stabilization of at-risk youth in grades K-8. The final paper presentation will address findings from this report.
Trella, Deanna —— Eastern Washington University
Hilton, Timothy —— Eastern Washington University

Empirical Benchmarks for Achievement Status and Growth for Students and Schools: Implications for Research and Accountability
Drawing on recently completed research including Hedges and Hedberg (2013), we argue using several illustrations that normative information regarding how students and schools (grade-levels) perform on tests which are scored on a common scale may serve as useful empirical benchmark for student and school evaluation research and accountability.
Thum, Yeow —— Northwest Evaluation Association

Strengthening Marker Judgments using Calibration Processes
Making quality judgments that are defensible and reliable between different markers is difficult. Techniques used in the world-acclaimed Queensland Core Skills Test with Year 12 students and the literacy and numeracy tests with all students in Year 3, 5 and 7 students in Australia are used to examine techniques to improve marker judgments and inter-marker reliability as well as student learning.
Purnell, Ken —— Central Queensland University

The Race for Success: Private vs. Public School Education Quality of Female Students in Saudi Arabia
The study was conducted to explore and distinguish which of the two types of schools in Saudi Arabia, private or public school education could be utilized as a predictor of success for female students in the K.S.A. A private university, Prince Mohammad Bin Fahd University (PMU) was the selected setting of the study where the researchers compared the two groups of female students’ successes from admission to graduation. It was then established that 63% of the undergraduates who obtained direct admission were from private schools; however, the study also determined that after students from public schools have gained knowledge on English language skills, the achievement gap has already been bridged. Therefore, the results of the study presented that public education can indeed adequately prepare students for success on an equal page with students from private schools.
Alalwan, Ola Suliman —— Indiana State University

Examining School Shootings Through the Lens of Margin
"Margin" (Swenson, 2004) is what is left over after subtracting one’s “Load” from one’s “Resources.” Positive “Margin” is the ideal. This presentation examines the experience of school leaders whose schools endured a school shooting, with significant negative “Margin” often resulting for leaders. This presentation examines the lived experience of such leaders and has lessons for all leaders regarding maintaining balance when bombarded by stressors of all types.
Fein, Albert —— The Center for Organizational Reform (COR)

A Strategic Approach to School Improvement: Personalized Learning and Quality Teaching
Ipswich Girls Grammar School is an Australian independent school. The School implemented a new strategic plan in 2012 using the Balanced Scorecard framework. Educational Excellence is one strategic theme and Personalised Learning and Quality Teaching are two of the theme’s strategic objectives. Literacy, numeracy and tertiary entrance results have improved significantly and the School has consolidated its position among the Queensland’s leading schools.
Britton, Peter —— Ipswich Girls Grammar School

Transforming Professional Practice: A Framework for Effective Leadership
For those serving in leadership positions, or those charged with supervision and evaluation of leaders in education, the authors have created a must-have resource. “The Framework for Effective Leadership” provides definitive common language; resources anchored in research; clear targets; support; specific feedback; goal setting; and the opportunity for professional growth and development. This session will walk participants through "The Framework for Effective Leadership".
Strike, Kimberly —— Concordia University Chicago
Sims, Paul —— Concordia University Chicago
Engaging our P-12 Partners through Clinical CAMP: Coaching, Assessing, Mentoring and Preparing Teacher Candidates
Mentor teachers are vital partners in teacher preparation. This session will describe Georgia Southern University’s annual one-day workshop for mentor teachers, Clinical CAMP, which features learning strategies and methods for Coaching, Assessing, Mentoring, and Preparing teacher candidates.
Parsons, Patricia — Georgia Southern University
Thomas, Deborah — Georgia Southern University

Teacher effectiveness in Trinidad and Tobago: The perceptions of the major stakeholders
This study attempts to profile an effective teacher based on the perceptions of the major stakeholders in education. The profile gleaned from the research can be used by teacher preparation institutions to realign their programmes so that focus can be placed on developing the qualities which are desired/valued by stakeholders. This approach may help trainee teachers to become graduated who are effective teachers, equipped to give their students positive classroom experiences.
Superville, Linda Karen — University of Trinidad and Tobago

School Mathematics as Gatekeeper: Challenging Persistent Discourses in the Teaching and Learning of Mathematics
This study points to the considerable work to be done in both mathematics education and teacher education to disrupt and dismantle the discourse of the expert mathematics teacher that preserves and maintains the gatekeeper status of mathematics. Such a discourse limits both teachers’ and students’ understandings of mathematics and what it means to know mathematics; it perpetuates performative educational roles within dominant practices/actions; and it maintains that school mathematics is perhaps not meant for everyone.
Nolan, Kathleen — University of Regina
Graham, Shana — University of Regina

Instrument Development for Measuring Pre-service and Inservice Teachers’ Self-Efficacy in STEM (Science, Technology, Engineering, and Mathematics)
In this session, researchers will discuss the processes involved in the development and validation of an instrument to assess pre-service and in-service teachers’ self-efficacy in teaching mathematics and science, and the utilization of technology and engineering practices in the classroom. The results of the study provide evidence that the instrument is adequate. Future research is needed to continue the validation of this instrument on a larger sample of preservice and inservice teachers.
Jeffery, Tonya — Texas A&M University-Corpus Christi
Phillips, Marianne — Texas A&M University-San Antonio

Invasion Day: Pre-Service Teacher Perceptions of the Implementation of a Project-Based Learning Experience
At a small, private liberal arts college in the northeastern United States, pre-service teachers are presented with an Invasion Day instructional framework, which situates them in a project-based learning experience. Invasion Day is a name given to a learning experience focused on project-based learning, including collaboration and co-teaching. Through an interactive presentation, participants will examine pre-service teacher perceptions of the implementation of a project-based learning experience.
Icard, Angela — Bethany College
Theaker, Sherri — Bethany College
Shephard, Edward — Bethany College

Effective Professional Development and Recruiting Strategies that Support STEM Practitioner Teachers in Rural High Needs 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 utilizes diverse recruitment and professional development strategies to support novice teachers.
Johnson, Patricia — Grambling State University
Jackson, Carolyn — Grambling State University
Jackson, Milton — Grambling State University
Mindfulness in Education: Increasing Awareness in Students to Optimize Their Academic and Social Development

Kids are told to relax and calm down, focus and pay attention and to be aware of how others feel, but often aren’t taught how to do these things. This experiential workshop explains how mindfulness, the practice of increasing present moment awareness, has been scientifically proven to improve executive functioning, allowing one to develop more skillful, intentional and compassionate responses, which not only increases empathy and compassion but also primes the brain for optimal learning.

Rosenblatt, Joree — Mindfulness – Tools for Living
White, Charlie — Move Mountains

Reevaluating Professional Development in Student Affairs Over the Past Decade: Economic Impacts Forcing Changes in Practice

Recent data demonstrates that student affairs professionals have made changes with how they development professionally, both when they had a choice to do so and when they receive direction from supervisors. The economic downturn in 2008 served as the catalyst for these changes. The changes have positive and negative implications for professionals and relevant stakeholders alike.

Lucas, Chris — University of Hawaii at Manoa

Shifting Paradigms and Practices: Student Affairs as a New Frontier

This presentation explores some of the latest trends in Student Affairs in North American Universities and examines the various contextual factors supporting such trends. The author draws on experiences as a “Deputy Provost (Students)” in a mid-size Canadian university to discuss range of factors that push for and that inhibit change. Participants in the session will be encouraged to share their own experiences.

Reynolds, Cecilia — Memorial University of Newfoundland

Surfing the Banzai Pipeline of Accreditation: Assessing Institutional Learning Outcomes

Just like surfing, accreditation at any level can be an intimidating process. The ideas presented in this workshop will help departments and universities looking to position themselves to assess institutional learning outcomes, ride the wave of accreditation. The purpose of this workshop is to discuss the process and share the methods developed at one university to assess institutional learning outcomes to help others searching for a model to avoid a wipeout.

Reece, Joel — Brigham Young University-Hawaii
McBride II, Richard — Brigham Young University-Hawaii
Plicka, Joe — Brigham Young University-Hawaii
Ram, Rosalind — Brigham Young University-Hawaii

Strategies for Connecting with Culturally and Linguistically Diverse Parents

Research has found that home school connections are considered paramount to the academic success and learning of school age learners (Jeynes, 2007). It can be especially challenging for schools to connect with culturally and linguistically diverse families, (Commins, 2014). Epstein and Salinas (2004) have created a model for home school involvement that includes steps that schools can take to improve home school connections. Linse (2010) has developed a home school taxonomy to help schools assess their responsiveness to culturally and linguistically diverse families.

Linse, Caroline — Queens University Belfast

Graphic Novels and their Role in Literacy Development

Graphic novels are not simply comics in book form. Their form, format, and content make them ideal for use in developing literacy and reading skills. From symbolism to visual literacy, graphic novels are an essential component of reading instruction and motivation.

Lesesne, Teri — Sam Houston State University
Perry, Karin — Sam Houston State University
Interviewing the STEM Classroom: Using Hermeneutic Phenomenology to Better Understand the Relationship Between Architectural Space and Curriculum Enactment

In their article "Interviewing Objects: Including Educational Technologies as Qualitative Research Participants", Adams and Thompson (2011) argue that educational researchers need to pay more attention to the non-human elements that surround teachers and students. This paper provides an ‘interview’ of the school science classroom itself using the principles and methods of hermeneutic phenomenology to bring to attention the ways that new STEM classrooms need to be designed and used for teaching and learning.

Grassick, Daniel — University of Alberta

Influence of Family Engagement on Hispanic Youth Science Education

This paper will describe research that was conducted investigating student and parent participant attitudes and aspirations regarding science and STEM education. The presentation will focus on results for Hispanic participants and present findings from a pilot intervention and assessment involving Hispanic pre-school children and their families, and will pose hypotheses for future research.

Hamilton, Melinda — University of Idaho
Maximillian, Jacqueline — University of Idaho

The Impact of University Students as Scientist in Residence On Early College High School Campuses

The University of Texas at El Paso (UTEP) has completed a GK-12 program with a new and exciting approach in which each of the selected GK-12 Fellows serve as a "Scientist in Residence" and STEM resource for the Early College High School (ECHS). The presentation will explore the impacts of these students over a five-year period and how their teaching and research were effectively integrated into the work at both the University and the ECHS.

Robertson, William — University of Texas at El Paso

Building a Mechanical Flapping Bird and Arduino Robotic Car for Educating Youths in 7th, 8th and 9th Graders at Arizona State University

My presentation will involve building, 3D-designing, testing and analyzing mechanical flapping birds and Arduino robotic cars in a (6) week engineering outreach program. The participants have benefited by learning from experienced engineers working in their field of study. The students benefited from this engineering project to help influence their educational and career interests, opinions on what engineers do, and course concepts (e.g. lift, drag, thrust, weight, velocity, average velocity, mean, median, range, mode, graphs, MATLAB).

Thompson, Michael — Arizona State University
Serrano, Victoria — Arizona State University

Strategies to Engage Students in Social Studies through Visual and Performing Arts

It’s a fact: too many students think social studies class is boring. Join our workshop and experience hands-on, arts-based strategies to transform the social studies curriculum. By the end of the workshop, all participants will have experienced a handful of visual and performing arts strategies that are adaptable to a wide range of topics and grade levels. Additionally, participants will have conceptualized and shared a lesson idea to implement in their own classrooms.

Friedmann, Desiree — Pepperdine University
Cameron, Josiah — Vistamar School

Familial Mentoring: What We Know and Where to Go

This workshop will report findings from an upcoming (in press at time of conference) chapter for the next SAGE Handbook of Mentoring (tentative release 2016-2017). Discussion will include findings from the literature, a case study from family business consulting, and discussion of both practice based information and targets for future research.

Nunes, Donnel — University of Hawaii, Manoa

Multimedia Teaching and Projects Enhance Learning

Multimedia communication of both student and teacher increases learning by bringing more life, sound, and color into the classroom. Enjoyment brings about engagement and retention.

Abbott, Elissa — Grand Canyon University
Wakefield, Jan — Grand Canyon University
**The Long-term Effects of Students’ Belief in Cooperation using the Basic Structure of Cooperative Learning in a Mathematics Class**

This study focuses on analyzing long-term changes in students’ belief in cooperation in secondary school mathematics lessons when a basic structure of cooperative learning is introduced. During the experimental lessons, we used four structures of cooperative learning. We found an improvement in students’ belief in cooperation. Moreover, this study elucidates the necessity of continuity for cooperative learning practices.

Shima, Tomohiko — Kanagawa Gakuen Girls’ Junior and Senior High School
Watanabe, Yuki — Tokyo Institute of Technology
Itoh, Minoru — Tokyo University of Science

**Incorporating Problem Solving Tasks Involving Modeling to Enhance Student Learning in Algebra**

This session describes the study of the incorporation of lessons selected from materials using a modeling approach to learning algebra concepts to enhance conventional materials used in an algebra course. Examples of selected modeling tasks will be discussed, and the rationale for their selection, planning, adaptation, and implementation will be shared. Effects on students’ engagement and confidence in mathematics will also be described.

Zenigami, Fay — University of Hawai‘i at Mānoa
Venenciano, Linda — University of Hawai‘i at Mānoa

**Five Forms of Mathematical Interaction that Support Fraction Addition Algorithm Development**

Student number sense is a key component in being able to make sense of problem situations that involve fraction addition. Positioning students to invent algorithms for adding fractions involves their ability use number sense-based reasoning. This qualitative research study identified five forms of mathematical interaction that teachers drew upon during classroom discussion to support students to use number sense in situations that involved computational estimation related to fraction addition.

Johanning, Debra — University of Toledo
Haubert, Lindsey — University of Toledo

**Interactions Driven by Multiple Goals in a Mathematics Classroom**

In a case study looking at the development of mathematical discourse of first-grade students, a teacher’s navigation through multiple goals for lessons becomes a heavy influence on the kind of mathematics students engaged with. This session will present the complexities involved in teaching with multiple goals, their evolution during a lesson, and the impact on the type of mathematics students engage with.

Yagi, Seanyelle — University of Hawai‘i at Mānoa

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**Engaging E-Students: Instructional Challenges and Best Teaching Practices Using Adobe Connect**

This workshop describes challenges engaging culturally-diverse students in virtual learning environments (VLEs). Additionally, the workshop offers best teaching practices for engaging students using Adobe Connect. The hands-on, practical workshop is designed for instructors with no or little experience either teaching online or with Adobe Connect.

Brooks, Devon — University of Southern California

**Arts-Based Research & "Borderlands Theory": Auto-Historias y Canciones son mis Narraciones (My Stories and Songs are my Narratives)**

Latinas(os) naturally communicate in artistic expression. My workshop presentation will examine how arts-based research and Borderlands Theory have merged to create a space for Latin metaphors to narrate authentic meaning through various forms of art, and examples of data collection, and data analysis.

Hernandez-Cueto, Kenia — Chapman University
A Study on Korean Children’s Mental Model of Media Environment and the Media Use
This paper shows Korean children’s mental model of media environment and the media use. For this, this study conducted several qualitative methods with 7 elementary school students. With the results, some educational implications were suggested.
Lee, Ran —— Sungkyunkwan University
Hyun, Eunja —— Sungkyunkwan University

Incorporating Mobile Touch-Screen Technology in Elementary Classrooms
What is the effect of using iPads and iPad applications on elementary students’ language arts skills? In addition to a literature review, this study incorporated a survey on K-6 public school teachers in Washington State to answer the four research questions of the study. This survey addressed teachers’ perceptions about the impact of iPads on student learning in reading and writing. The survey also examined perceptions about the classroom environment when iPads were used.
Aleccia, Vince —— Eastern Washington University
Haskins, Tara —— Eastern Washington University

Latino Parental Engagement in Elementary Dual Language Schools
This paper examines the perceptions of Latino parents whose children are enrolled in Spanish-English elementary dual language programs in Oregon. Dual language programs are often lauded for their inclusive approach to serving language minority students and students from English-speaking backgrounds. Yet, do minority parents feel included or engaged in these programs? The guiding question of this study was, “What perceptions do Latino parents have about the dual language program in which their children are enrolled?”
Olivos, Edward —— University of Oregon

Feedback across Education Sectors: how has ‘Assessment for Learning’ Influenced Understanding and Practices
Feedback within ‘Assessment for Learning’ has developed differently across educational sectors. By evaluating the literature within the compulsory sector and higher education, this presentation evaluates the principles and practices of feedback and clarifies the roles of tutors and students, links to learning theories and asks whether there is alignment between assessment and learning. Inconsistencies and anomalies both within and across sectors create problems of coherence with theory and practice. Future developments and recommendations are discussed.
Taras, Maddalena —— University of Sunderland

Examining Faculty Perceptions on Higher Education Cultures of Assessment: Results from the Faculty Survey of Assessment Culture
Higher education research lacks an empirical focus on the often advocated concept of cultures of assessment. In this study the researchers examined factors related to the concept of cultures of assessment inherent in data from a nation-wide sample of faculty at over forty institutions responding to the Faculty Survey of Assessment Culture. Using confirmatory factor analysis methods to interpret results, discussion on previously unexamined faculty perceptions on cultures of assessment is offered.
Fuller, Matthew —— Sam Houston State University
Bustamante, Rebecca —— Sam Houston State University

Connecting Information Literacy Goals to Indigenization at a Post-secondary Undergraduate Institution
This paper will discuss case studies and theoretical approaches for considering indigenous pedagogy when planning information literacy tailored to course assignments, and suggest approaches for librarians and instructors to work together to achieve information literacy goals. It will connect these information literacy goals to the strategies of universities undergoing indigenization work.
Loyer, Jessie —— Mount Royal University

Parent Attitudes and Higher Education: The Influence of Student Perception of Parental Support on College Experience
The purpose of the current research is to examine minority students’ perceptions of parental support in higher education and to examine how those perceptions influence their college experience compared to their non-minority peers. Minority students include both traditionally underrepresented ethnic minority students and first-generation students. The study also aims to identify any patterns of difference in perceived support of the mother versus father.
Cady, Crysta —— Washington State University
Ehrlinger, Joyce —— Washington State University
Introducing the CAT (Continually Adjustable Transmission) in Education: Using a Variety of Music Transmission Methods from Diverse Cultural Traditions to Enhance Pre-service Generalist Primary Teachers’ Confidence in Teaching Music

This presentation introduces the Continually Adjustable Transmission approach in Education used by the author as an educator/researcher to enhance pre-service generalist primary teachers’ confidence in teaching music.

Nethsinghe, Nishantha Rohan —— RMIT University

Building Empathetic Visual Solutions With Community Partners

I would like to share methodologies and outcomes from a class that I am currently teaching and developed last year and over the Summer called Art 4130 Special Topics: Applied Graphic Design. It is an investigation into the practices of graphic design as a client centered visual solution and marketing tool that employs group work and design thinking. Students work with ‘real world’ clients to assess their needs, research and brainstorm potential outcomes, and create iterative visual solutions in the areas of print and electronic media.

Polacco, Steven —— Dominican University of California

The Next Leader as Critical Thinkers

This session will help instructors better understand the critique process by focusing on pedagogies to encourage contemporary students’ critical thinking processes and incorporating inclusive excellence.

Kim, Young Ae —— University of South Dakota
Knedler, Cory —— University of South Dakota

Taking the “t” of Can’t: Enabling Aboriginal Success in Science, Mathematics and Technology (SMT)

Science, mathematics and technology are particularly challenging for Aboriginal learners, in large part because the current Eurocentric-based Western model of teaching does not attend to the cultural hands-on practical learning-by-doing or Aboriginal Ways of Knowing and Learning. This paper presents three successful methodological approaches used to engage and teach Aboriginal students SMT in fun, creative and culturally-relevant ways – using narrative and cultural stories combined with performative inquiry, hands-on practical learning-by-doing, and an SMT after-school club.

Hogue, Michelle —— University of Lethbridge

Eradicating Diversity, Equity, and Inclusion as an Afterthought, a Fleeting Thought, and a Superficial Thought

This paper demonstrates continual use of culturally responsive literature as curricula (K-5) to increase knowledge about "more than a handful" of individuals from diverse populations who used ingenuity to conquer adversity, achieve milestones, and thrive. Strategies are also designed to foster ingenuity among students via multiple intelligences. Plus, professional resources and a comprehensive bibliography with aligned themes is disseminated to eradicate diversity, equity, and inclusion as an afterthought, a fleeting thought, and a superficial thought.

Brinson, Sabrina —— Missouri State University

In the Footprints of our Ancestors: A Healing Journey of Reconnection

This presentation will be used to contextualize the discussion and analysis of language-mind connections, and will demonstrate that contemporary schooling and life experiences of Aboriginal people in Canadian society has tended to ignore, undermine, and/or deny indigenous ways of understanding language and mind connections in learning and development.

Sinclair, Jeannette —— University of Alberta

Living Indigenous Languages and Indigenous Minds: An Exploration of Indigenous/Aboriginal Healing through the Language-mind Connection

This presentation will begin with a brief summary of available literature, and will introduce an Aboriginal perspective on the connections between language and mind.

Weber-Pillwax, Cora —— University of Alberta

Transforming Professional Practice: A Framework for Effective Leadership

An extension of the paper session, the authors will bring participants through the process of reflection, placement on the corresponding rubrics, goal setting and examples of evidence of growth.

Strike, Kimberly —— Concordia University Chicago
Sims, Paul —— Concordia University Chicago
Evangeline H. Ward: Where the European American and HBCU Early Childhood Teacher Education Streams Come Together
The professional life of Dr. Evangeline Howlett Ward (1920–1985) brought the European American and Historically Black Colleges and Universities [HBCU] early childhood higher education streams together. Ward graduated from Hampton University [undergraduate] and Atlanta University [Masters], and Teachers College Columbia University [Doctorate]. She chaired the Department of Home Economics at Hampton, and was a Professor at Temple University. She was arguably the first African American to achieve status and acceptance in both educational worlds.
Hinitz, Blythe —— College of New Jersey

Two Techniques to use for the Differentiation of Teaching Students with Challenging Learning Behaviors
Two techniques are highlighted that were found effective by teachers teaching grades 5-12 to improve adaptation and differentiation of content area assignments for students struggling with social and academic behavior. Results demonstrate positive outcomes for student assignment completion, academic effort motivation and teacher confidence for meeting student unique needs. Audience will leave with clear understanding of technique use.
Murry, Francie —— University of Northern Colorado

Increasing Nurse Educators’ Use of High Level Questioning: A Pilot Study
Effective questioning is considered one of the most important teaching strategies nurse educators can use to actively engage students and develop their critical thinking. The primary purpose of this quasi-experimental pilot study was to test two newly developed educational interventions (on-line self-paced module and a face-to-face workshop) aimed at increasing nurse educators’ use of high level questioning. The presentation will discuss the findings of the study and lessons learned relative to the process.
Profetto-McGrath, Joanne —— University of Alberta
Raymond-Seniuk, Christy —— MacEwan University

Towards Understanding Social Media in Teaching and Learning from the Perspectives of Secondary Level Teachers in Metro Manila Philippines
This qualitative research will focus on the perceptions of the secondary school teachers with regards to Social Media in Teaching and Learning. The research methodology will use grounded theory to draw out notions and understanding of the teachers and in the process will clarify concepts, generate hypothesis or construct explanatory frameworks. Such emerging theory will eventually provide rich inputs in the development of school policies as well as efficient allocation of much needed educational resources.
Tanchico, Emiliano —— De La Salle University

Designing Multilevel Studies of Mediation and Moderation
This workshop will train researchers and evaluators on the design of multilevel studies of mediation and moderation. The workshop focuses on the conceptual logic of statistical mediation and moderation and how to design multilevel studies of mediation and moderation. Through the workshop we will anchor concepts in the example of assessing the effects of teacher professional development programs on student outcomes as they are mediated by teacher outcomes.
Kelcey, Ben —— University of Cincinnati
Dong, Nianbo —— University of Missouri
Spybrook, Jessaca —— Western Michigan University
Shen, Zuchao —— University of Cincinnati

Applying the Hawaiian Huna Principles to Education
This workshop uses Huna principles as a guide for educational change connected to the 4Cs of collaboration, communication, creativity, and critical thinking. The presenters introduce the values of the Hawaiian Huna principles as a means for educators to help students become self-actualized learners. Ka Huna (the secret) was a set of principles of ancient Hawai’i that guided Hawaiian society in which its members exhibited values to which we are attempting to infuse in students today.
Beyer, Kalani —— Ashford University
Evans, Suzanne —— National University
Groups in Action: Whose Voice is Heard?
Three person groups discussed a case of a first year teacher’s dilemma. Groups varied in their access to ancillary materials. The goal of the study was to examine the influence students had on one another. Participants recalled the ideas they had personally contributed more often than they recalled the ideas contributed by others. The sheer amount of talk contributed during the discussion of the plan to solve the classroom problem was positively correlated with the recall of one’s own ideas.
O'Donnell, Angela —— Rutgers, The State University of New Jersey

The Adjustment of Internationally Adopted Children from Ethiopia: Parents’ Perspectives on Issues of Race, Culture, Identity and Education
This paper reports on findings from a funded study which, through survey and interview data gathered from adoptive parents of children internationally adopted from Ethiopia, explores the risk and protective factors that either hinder or enhance parenting in international adoption, with special attention to adoptive parents’ perceptions of issues of race, culture, identity, attachment and education. The findings are organized, and will be presented, around the following themes: Identity, cultural and racial issues in schools; attachment and bonding; support networks.
Piquemal, Nathalie —— University of Manitoba

Goal Orientation, Learning Beliefs, Attribution of Success and Study Habits of High-Achieving Chinese-Filipino Secondary Students
This study looks at what make high-achieving Chinese Filipino students tick. Through a series of survey questionnaires and focus group discussions conducted among 175 honor students and their parents, the students’ goal orientation factors, learning beliefs, attribution of success and study habits were investigated. The findings show that high motivation + adaptive learning beliefs + self-disciplined study habits + positive parents’ influence = academic success.
Koo, Grace Shangkuan —— University of the Philippines

Poster Session

A Safe Haven - Navigating the Rough Waters of Middle School: For the "At-Risk" Population and Everyone Else!
What does the term, ‘at-risk’ child mean? The term is often used vaguely and can encompass a wide variety of risks. Each school and school district has a distinct at-risk population and at-risk meaning. This brief will focus on the ways our middle school works with our at-risk or alternative education population incorporating several programs that have worked toward creating successful children in our school district.
Loboschefsky, Paula —— Ecker Hill Middle School - Park City, Utah

English by Industrial Design
This study set out to examine Japanese engineering students’ response to an industrial design English for Specific Purposes (ESP) class. Student impressions and engagement were measured with two instruments, a short Flow State Scale and a class content questionnaire. Results indicated that learners positively endorsed the experience of learning English through industrial design content. These results provide direction for those seeking curricular alternatives to traditional English as a Foreign Language (EFL) instruction.
Johnson, Michael —— Muroran Institute of Technology

Build them Up and Make them Better: Effective Employee Coaching and Mentoring
Effective coaching and mentoring of employees plays a large part in determining whether an organization succeeds or fails. This poster session provides effective coaching and mentoring techniques for educators while stimulating a robust, positive discussion on best practices for coaching and mentoring employees.
McCluskey, Thomas James —— Pepperdine University

When Visual Picture Mode Meets with Verbal Speech Mode: An Investigation on an English Writing Activity
Multimodal literacy pedagogy was facilitated with a combined approach of visual and verbal modes to assist ESL learners’ English literacy-learning in an English writing course activity for an 8-month period. Vygostsky’s Sociocultural Theory was used as the theoretical framework and a qualitative case study was carried out as its research method in order to understand how each mode is contributed to the meaning-making and how they are integrated in negotiating meaning.
Wu, Shu-Hwa —— Soochow University

Matching Flight Attendants’ Educational Needs
Each year, mandatory education courses are provided to flight attendants to develop their personal and work skills. In order to explore ways to reflect the flight attendants’ needs in education classes, we administered a questionnaire to the flight attendants who had completed the courses. Ideas and suggestions for improved education courses for flight attendants will be discussed in the study.
Kim, Mirihae —— Duksung Women’s University
Lee, Taeseon —— Plus Mind Psychology Center
Song, Horim —— Plus Mind Psychology Center
Lee, Hyunhee —— Plus Mind Psychology Center
Park, Chulwoo —— Plus Mind Psychology Center

How Native Japanese Speakers Categorize Themselves and Non-Native Speakers in First Encounters
The aim of this research is to illustrate how native speakers of Japanese categorize themselves and non-native speakers in conversations of first encounters. For the research, sixteen conversations were recorded and videotaped. They are being analyzed quantitatively and qualitatively. At the poster presentation, the result of the analysis will be presented.
Shimahara, Koichi —— Tokyo University of Foreign Studies
**Student Success Elements at a Tribal Community College**
As a small public tribal community college many students do not come with the skills needed to succeed at a college. An Entrance Survey, NorthStar, a Learning Styles Questionnaire, and the Strong Interest Explorer are offered to all students. The Entrance Survey was created to determine if a student has the “grit” to finish a class or college. Workshops are offered on time management, syllabi parties, communication skills, muscle reading, test taking, and stress reduction.
Eberhardt, Kristin — Tohono O’odham Community College

**The Evolution of an Online English Language Class Site**
This poster presentation will examine how Edmodo was utilized to create an online support community for an English language course at a Japanese university. Qualitative analysis of posts and comments made, show a natural evolution from a teacher-centered tool towards a more student-centered learning experience. Implications, issues and problems will also be discussed.
Miles, Richard — Nanzan University

**Consumer Education on Cyber Security**
This research is about applying consumer education methods on cyber security. We examined the effectiveness of each cybercrime warning method by measuring how the method can draw attention, change the user’s willingness to input personal data, and change a consumer’s perceived risk level.
Hanao, Yukari — Tokyo Fuji University

**The Cultural, Social and Academic Challenges affecting Girls who Leave the Torres Strait Islands for Boarding Schools in Queensland, Australia**
When indigenous girls from the Torres Strait Islands, Australia, leave the comfort and familiarity of their communities for the ‘unknown’ of boarding schools, there are many cultural, social and academic challenges that confront them. This poster presentation will explore current data collected in which the research methodology of Ethnography has been implemented to identify these current challenges affecting girls in Torres Strait Island communities and boarding schools in regional Queensland.
Bobongie, Francis — Griffith University

**Community-Driven Programs Promote Children’s Mental Health in the Aloha State**
The Community Children’s Councils, an arm of the Hawaii Department of Education, provide local forums to positively affect multiple systems’ issues for the benefit of all children, families and communities. Each council works in collaboration with stakeholders to develop and implement programs that promote school mental health. This poster session will share information on the pro-social and mentorship projects that serve to engage families and communities in addressing their needs, and have earned national accolades.
Bratton, Alice — Kona Community Children’s Council

**Flipping the Classroom in an Undergraduate Kinesiology Class: Basic Need Satisfaction, Motivation and Academic Performance**
The session will facilitate a discussion about the use of a flipped classroom model in an undergraduate Research Methods class and the effects of the model on Exercise Science majors' basic need satisfaction, motivation, academic performance, and attitudes. The session will present comparisons between course sections on all measures, a description of teaching methods and implications for practice.
Sturges, Diana — Georgia Southern University
Langdon, Jody — Georgia Southern University
Schlote, Bobby — Georgia Southern University

**Fostering Increased Participation of Women and Minorities in STEM Studies**
This Poster Presentation will share results of implementation of strategies employed in community colleges to enhance the success of women and minorities in gateway science course, and to guide them into further STEM studies. The focus will be the presentation and analysis of data showing the establishment, management and success of a) Structured Supplemental Instruction, b) Formation of Learning Communities, c) Early Opportunities for Participation in Scientific Research.
Bangasser, Susan — San Bernardino Valley College
Avelar, Amy — San Bernardino Valley College
Vasquez, Tatiana — San Bernardino Valley College
Davis, Theresa — San Bernardino Valley College
Walton, Edward — California State Polytechnic University, Pomona

**Investigation of Evaluation Methods of Bed-bath Technics**
This study aims to reveal each item’s effect on another through the item analysis of bed-bath technics evaluation on the lecture of technics of bed-bath and clothing. In the results, 1) Grooming, scored the highest, showed a significant positive correlation between confirmation of the act, etc. 2) Favorite wipe pressure, scored low, showed a significant positive correlation between how to wipe eyes, etc. We must teach students these technics in various technical exercises.
Sato, Ikuyo — Takarazuka University
Shintani, Nanae — Hiroshima University
Tatsukawa, Shigeki — Hiroshima University
Suzaki, Yoshika — International University of Health and Welfare
Kajimura, Ayako — University of Hyogo

**Education for Health-care-workers to Popularize Animal Assisted Therapy (AAT) in Japan**
This study aims to clarify the issues to popularize Animal Assisted Therapy (AAT) in Japan. From the result of literature research, we found that there were 2 points of causes. 1: Not to be established AAT’s system. 2: There is resistance to introduce therapy dogs by lacking of knowledge of health-care-workers. It is important to educate health-care-workers and to cultivate handlers. Further more, it is necessary to demonstrate the scientific effects as well.
Inoue, Chieko — Shizuoka University
Kajimura, Ayako — University of Hyogo
Tatsukawa, Shigeki — Hiroshima University
Shintani, Nanae — Hiroshima University
Development and Evaluation of Workbook for Novice to Learn Concept Mapping in Nursing Education

The goal of this research is to develop workbook for novice learners in nursing education to study the process of concept mapping by themselves, and to evaluate the usefulness of the workbook by applying them in educational settings. This workbook is to reduce the load "drawing maps", helped to "considering relationships".

Sakuma, Saori — Seirei Christopher University
Ishii, Norio — Aichi K iwami College of Nursing
Tajima, Machiko — Asahi University
Ichikawa, Kyoko — Chukyogakuin University

Effect of Brief Experiential Training in Lectures Using Modified Simulated Blood Vessels; Comparison of Nursing Students’ Opinion this Year and Last Year

For the past five years we carried out brief experiential training sessions in which nursing students practiced inserting syringe needles into inexpensive transparent straws as simulated blood vessels prior to skills training. We recently modified the simulated material by covering it with a semitransparent tube made of silicon. This report describes the effect of the training session using modified simulated blood vessels based on a comparison of opinions of this year’s and last year’s students.

Terashima, Taiko — Japanese Red Cross Hokkaido College of Nursing
Tanemoto, Junichi — Japanese Red Cross Hokkaido College of Nursing
Yoshitani, Yuko — Japanese Red Cross Hokkaido College of Nursing
Koyama, Michiko — Japan Health Care College
Miyake, Mieko — National University Corporation

Consideration of Support using Areal Feature and SNS (Social Network Service) for Nursing-students Job-hunting - Viewpoints of Public Health on Community and Authentic Voices

This study aims to find another way of nursing-students’ job-hunting tool by interviewing with small-and-medium-sized hospitals about how to employee enough number of novice nurses, and current situation of nursing-students’ job-hunting tools. We found that small-and-medium-sized hospitals had difficulties to introduce their hospitals, nursing-students had difficulties of job-hunting from varieties of hospitals. Social Network Service can possibly make those difficulties decrease from both sides.

Tatsukawa, Shigeki — Hiroshima University
Shintani, Nanae — Hiroshima University
Suzaki, Yoshika — International University of Health and Welfare
Kajimura, Ayako — University of Hyogo
Inoue, Chieko — Shizuoka University
Toyoda, Satoshi — Digital Hollywood University

Nursing Student Medical Safety Education Results: Analysis of Learning Content that is Retained for at Least One Year

The medical safety theory course is taught to second-year students in the second semester. A method of incorporating digital photos and text was utilized in both individual and group work, as well as in classroom presentations. The purpose of this survey study is to determine the extent that third-year students who have completed their clinical training are able to retain medical safety lessons learned in the medical safety theory course taken over a year earlier.

Oya, Nobuko — Chubu Gakuin University

A Study of Learning Support Applied by Reflection Sheet

For learning support, we have developed a reflection sheet. To use it, we classify learners into four types, was a study of learning support.

Enomoto, Naoki — Tokyo University of Science
Watanabe, Yuki — Tokyo Institute of Technology
Itoh, Minoru — Tokyo University of Science

Trends in Mathematics Education: A 5-year Review of the Research

The present study conducted a series of content analysis of the articles published by the three essential mathematics education journals (ESM, IJSME, and MTL) from 2010 to 2014. Consequently, the analysis of the current study provided referable information and guidance for mathematics educators in the field of mathematics education. It is hoped that the researchers and educators will gain insights into the current status of mathematics education research and explore more possible direction in their research.

Wei, Shih-Hsuan — National Taichung University of Education
Yang, Jinn-Min — National Taichung University of Education
Chen, Chia-Huang — National Taichung University of Education

Evaluation of the Educational Effectiveness in a New Clinical Nursing Knowledge Acquisition System

We constructed a support system for evaluating Nursing Care Needs and investigated the effectiveness of the Nursing Care Needs education on nurses. The results indicated that in a single model case, the academic performance of the evaluations significantly improved when our system was used. Therefore, we believe that the Nursing Care Needs and evaluation field display function is an effective educational tool to facilitate the knowledge acquisition regarding Nursing Care Needs.

Kajimura, Ayako — University of Hyogo
Tatsukawa, Shigeki — Hiroshima University
Shintani, Nanae — Hiroshima University
Inoue, Chieko — National University Corporation
Use of Near Peer-Mentors to Increase Learning Objective Retention in an Exercise Physiology Course

In this session we will demonstrate a best practices approach for the use of near-peer mentors in an undergraduate exercise physiology course. We will provide specific examples of activities that the undergraduate students rated highly and provide a detailed explanation of sample activities. Through this session, participants will gain an understanding of the unique use of near-peer mentors in instruction.

McFarlin, Brian — University of North Texas
Vingren, Jakob — University of North Texas
Henning, Andrea — University of North Texas
Sampson, Jill — University of North Texas

Study of the Child Care Support in Japan (2nd Report)

Municipalities in Japan have a “Childcare Support Center” for the sake of young parents who do not have an opportunity to talk about their children with their own parents. Young mothers take part in activities of these support center to communicate each other, take counsel with the staff about childcare, or are taught how to play with children by the staff. This research tries to reveal the actual condition of childcare, especially about how much mothers who are bringing up their children utilize a childcare support center.

Suzaki, Yoshika — International University of Health and Welfare
Shintani, Nanae — Hiroshima University
Tatsukawa, Shigeki — Hiroshima University

A Strategy for Understanding of Public Health Nursing -Consideration of Educational Effectiveness by "Practice Lessons of Community Exploration"

We offered “Practice lessons of community exploration” during the 15 times lectures’ program of “Introduction to Public Health Nursing” to second year students at the Nursing University to develop their viewpoints of people as community residents. The students extracted categories with viewpoints of people having lives in a community such as “Nature environment”, “Education”, “Institution”, “Topography”, “Public safety”, “Local culture”, and “Communication skills in community” apart from “Gordon’s 11-functional-health-patterns” after the experience.

Shintani, Nanae — Hiroshima University
Tatsukawa, Shigeki — Hiroshima University
Suzaki, Yoshika — International University of Health and Welfare
Kajimura, Ayako — University of Hyogo
Inoue, Chieko — Shizuoka University
Kinjo, Natsuki — Gohshi Hospital

Examining Mathematics Instruction in Inquiry-Based Classrooms: Kindergarten to Grade Three

This literature review examines a variety of current scholarly and related educational resources on mathematics instruction in Kindergarten to Grade Three inquiry-based schools. The aim is to determine what teacher competencies and instructional strategies best support children developing a deep foundational knowledge of mathematical thinking. Themes analyzed include deep discipline knowledge, solid pedagogical knowledge, the ability to provide rich open-ended problem-based tasks and skill in probing student learning. Possible implications will be discussed.

Tallérico, Trudi Sarah Ann — University of Calgary

iTeach ELLs: Efforts in Closing the Achievement Gap

In this session participants will expand their knowledge regarding issues and a college wide curriculum reform that surround preparing pre-service teachers to work with English Language Learners (ELLs).

Farr, Wendy — Arizona State University
Rillero, Peter — Arizona State University
Merritt, Joi — Arizona State University

Increasing Underrepresented Students in Engineering through Effective and Innovative Activities/Programs at San Francisco State University

This paper describes effective programs and activities at the School of Engineering at San Francisco State University. The enrollment in engineering at SFSU has increased significantly in last 6 years. Many effective and innovative programs and activities have been in place that contributed to the increase of enrollment and graduation rate.

Pong, Wenshen — San Francisco State University
Ozer, Nilgun — San Francisco State University
Chen, Cheng — San Francisco State University
Teh, Kwok-Siong — San Francisco State University

Analysis of Students’ Various Reasoning at the Mathematics and Science Convergence Instruction

This study analyzed Korean middle school students’ reasoning process in which they found the linear function from gas temperature and gas volume at the Mathematics and Science convergence instruction. Toulmin’ Argumentation Pattern was used as a framework for analysis. The result of this study showed students had various reasoning of deduction, induction and abduction and in addition we could guide the design of Mathematics and Science convergence instruction.

Kim, Sun Hee — Kangwon National university
Kim, Ji Young — Doonchon Middle School
Bang, Dami — Catholic University of Korea
**Eating Disorders in African American Adolescents: A Shared Perspective in Current Literature**

Comparatively-speaking, little is known about the development of eating disorders in the African American community, in particular African American adolescents. Due to their complex nature stemming from different social and cultural influences, it is challenging to pinpoint exactly their origins within people of color. This presentation seeks to explore the current research and perhaps identify the cultural and social aspects of the manifestation of this illness in African American adolescents.

Hawthorne, Stephanie — Drexel University

**Examining the Growth in Teacher Effectiveness in a Statewide STEM Professional Development Program**

In this study, we investigated a statewide implementation of the critical features of professional development and associated impact on STEM teacher outcomes. The critical features of professional development, which include content focus, duration, coherence, active learning, and collective participation, were derived from an examination of empirical research on effective models that produced positive teacher and/or student outcomes. Findings indicated significant growth in teacher effectiveness across the 18-month professional development program. Implications for research and practice will be shared.

Johnson, Carla — Purdue University
Sondergeld, Toni — Drexel University

**Teachers’ Views of Bullying: Implications for Teacher Training and Intervention**

Teachers were presented with hypothetical vignettes depicting different forms of bullying. For each vignette, teachers rated how seriously they considered the bullying behavior and then indicated how they would intervene with the bully and victim. In this poster, we will examine differences in teachers’ likelihood to intervene as a function of the sex of the aggressor, type of bullying depicted, years teaching, and prior training on bullying.

Rosen, Lisa — Texas Woman's University

**Role-playing to Prepare for Home Care Nursing: Student Interests and Learning**

Through role-play practice, student interests and learning were examined. In the practice, which was a process that involved activities such as scenario examination, role-playing, and video recording, their creative power and ability to deepen their insight during the training were effectively developed. The role-playing made students aware of the unique aspects of home-visit nursing care.

Naitou, Kyoko — Asahi University
Mitamura, Sagami — Asahi University

**Effectiveness of Holding Student Group Conferences with Process Records Made by Trainees during Home Healthcare Field Work**

Using process records made during home healthcare fieldwork as a resource, students reflected on their experiences as a group. Through analysis of revised material after this reflection, the students realized the importance of non-verbal communication, and, in group discussion, they were able to understand how each other perceived what was spoken to them during the field work differently, effectively fostering their communication abilities and showing the program to be a success.

Mitamura, Sagami — Asahi University
Naitou, Kouko — Asahi University

**Expanding and Reframing Our Definition and Practice of Diversity in Higher Education**

Drawing on emerging research in psychology and the results of a new large-scale empirical study, the paper discusses why and how sociopolitical diversity is as important as demographic diversity to the diversity project and how sociopolitical diversity can be promoted in higher education.

Redding, Richard — Chapman University

**Strengthening Leadership and Extension Skills of ISAV/F Faculty and Staff using a Train the Trainer Workshop Format**

Findings will be reported from a workshop to help strengthen the agricultural leadership and extension education delivery systems of Guinea’s only agricultural university, Institut Superieur Agronomique et Vétérinaire de Faranah (ISAV/F). Workshop sessions were oriented to train-the-trainers with ISAV/F faculty and staff involved in rural development and extension courses especially.

Peters, Jerry — Purdue University
Broady, Carl — Purdue University

**Comparative Analysis of Functional Walking Capacity in School-aged Youth with Intellectual Disabilities**

The purpose was to perform a comparative analysis of the functional walking capacity in school-aged youth with intellectual disabilities (ID). Participants were 103 French-Canadian adolescents and young adults with ID who performed a six-minute walk test (American Thoracic Society, 2002). Results were compared to norms and characteristics of the participants (age, sex, weight-categories, ID level, and additional diagnosis). These results will help physical educator to design exercise programs adapted to this population.

Maïano, Christophe — Université du Québec en Outaouais
Morin, Alexandre — Australian Catholic University
Lepage, Geneviève — Université du Québec en Outaouais
Tracey, Danielle — Western Sydney University
Hue, Olivier — Université du Québec à Trois-Rivières

**Tohono O’odham Fire Safety Education**

On the Tohono O’odham Nation, the education of fire safety and prevention is rarely heard of. This has been a continuing issue on our Nation for years. As a student of the Tohono O’odham Community College (T.O.C.C.) I have been studying, reviewing, and conducting several surveys with home owners on the Nation about the awareness of fire safety and prevention. This poster is the result of my continuous research on fire education for the Tohono O’odham Nation. T.O.C.C. is about 50 miles southwest of Tucson, Arizona on the Tohono O’odham Nation. Our Nation has a land mass of 2.9 million acres and is about the size of Connecticut. Villages are very rural and isolated, internet and cellphone services are not reliable in most areas.

Wichapa, Calvert — Tohono O’odham Community College

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Maïano, Christophe — Université du Québec en Outaouais
Morin, Alexandre — Australian Catholic University
Lepage, Geneviève — Université du Québec en Outaouais
Tracey, Danielle — Western Sydney University
Hue, Olivier — Université du Québec à Trois-Rivières
A Study on Noticing Training of Pre-service Elementary School Teachers for Teaching Mathematics
This study is a qualitative investigation of two pre-service elementary school teachers receiving systematic training in teaching the teaching events that they are noticing of with regard to the mathematical thinking of students, and the factors that influence such noticing.
Chen, Chia-Huang — National Taichung University of Education
Wei, Shih-Hsuan — National Taichung University of Education

Using Assessment Data to Guide Instructional Decision Making in Mathematics
An examination of the research in the development of geometric thinking in students and how this can be used to make better instructional decisions in the mathematics classroom. Examples will be given.
Fox, Thomas — University of Houston-Clear Lake

Development of the Burden Scale for High School Teachers Who are Engaged in Extracurricular Sports Activities in Japan
The purpose of this study was to develop the Burden Scale for high school teachers who are engaged in extracurricular sports activities. The burden scale which consisted of seven sub scales (time-dependent burdens, motivations and abilities of the members, lack of leadership abilities, pressure of school work, expectations of others, lack of facilities and equipment, and financial burdens) was developed and its reliability and validity were also supported.
Shibukura, Takayuki — Toin University of Yokohama

How Young Chinese Students Develop their Careers and L2 Selves through Cross-cultural Experiences in Japan: Life Stories of Japanese Learners
This study investigates relationships between Chinese students’ future selves, motivation for learning Japanese and cross-cultural experiences in Japan. Interviews have been conducted for three-four years regularly. The results showed that students who developed a high tolerance for cultural difference by participating in university event, volunteering, and part-time work were more able to express themselves in Japanese. These experiences gave them confidence to work in Japan and they developed their identity as bilingual.
Kobayashi, Akiko — University of Shimane

Tasks Designed as Employed by a Pre-service Elementary School Teacher
The objective of this study was to explore how a pre-service elementary school teacher learned to tasks designed training and in the process improved her professional knowledge and skills.
Chen, Jung-Chih — National Chiayi University
Chen, Chia-Huang — National Taichung University of Education

The Impacts of a Teacher Professional Learning Community (PLC)
In this session, we will present a poster that demonstrates our findings on the impacts of a Professional Learning Community (PLC) in one Midwestern school district. Based on qualitative analysis of surveys, teachers indicate that the PLC has improved teacher collegiality, informed teaching practice, and positively impacted student learning. However, parents report little impact of the PLC on their child’s learning, possibly due to a lack of communication from the district regarding the PLC.
Haines, Olivia — St. Olaf College
Molina, Jacqueline — St. Olaf College
Leer, Elizabeth — St. Olaf College
Campbell, Heather — St. Olaf College

Building Kua‘ana-Kaikaina (Older-Younger Siblings) Relationships With Teachers in a Master’s of Education Program at the University of Hawai‘i, Mānoa Through On-line/Hybrid Courses
Kua‘ana-Kaikaina relationships, or the relationships amongst siblings in Hawaiian tradition, are an important component of the Aloha Kumu - Master’s of Education in Curriculum Studies (MEd-CS) degree program at the University of Hawai‘i, Mānoa. Aloha Kumu faculty members discuss their efforts to build and maintain kua‘ana-kaina relationships through the online/hybrid courses they recently began offering to participating teachers.
Cashman, Kimo — University of Hawai‘i at Mānoa
Ng, Larson — University of Hawai‘i at Mānoa

Catching Waves For Health: Exploring the Benefits of a Surfing Program for Children with Disabilities
This research project examined the physical, social and emotional benefits of surfing and ocean therapy on children with disabilities.
Clapham, Emily — University of Rhode Island
Lamont, Linda — University of Rhode Island
Moore, Adam — University of Rhode Island
Deeney, Terry — University of Rhode Island
Smith, Josh — University of Rhode Island
Hingerton, Kelli — University of Rhode Island

The Legal Status of Hawaii and What it Means for Teacher Education
The recent political reawakening of Native Hawaiians as it pertains to the legal status of Hawaii as its own nation has rapidly transformed Native Hawaiian education overnight. With respect to teacher education, this presentation will briefly go over the latest sovereignty issues, but focus its discussion on the programmatic and curriculum changes that have taken place.
Ng, Larson — University of Hawai‘i at Mānoa
Cashman, Kimo — University of Hawai‘i at Mānoa
Using High-Engagement Strategies in a College Classroom
There are five general strategies we want to share with you: incentive technique, polling strategy, how to make fun slides, gaming techniques and problem-based-learning (PBL) methods. Incentive technique includes “Present and Prepared” technique; polling strategy includes using PollEv App; fun slides include multimedia resources, pictures, creative designs and active learning slides; gaming techniques include Jeopardy game, debate, “who are the bad judges”, “similarities and differences”, etc.; and the PBL technique.
Yu, Peiyong — University of Hawaii at West Oahu
Levy, Jason — University of Hawaii at West Oahu

Innovations in Distance Education to Engage Students Online
As more and more students decide to choose to pursue higher education through online, distance education becomes crucial in their future successes. How to keep students engaged online is a difficulty but practical topic.
Yu, Peiyong — University of Hawaii at West Oahu
Levy, Jason — University of Hawaii at West Oahu

Blended Learning at an Indigenous-serving Institution of Higher Education: Challenges and Opportunities for Hybrid Teaching in Public Administration and Social Sciences at the UH West O‘ahu
The University of Hawaii at West Oahu (UHWO) is a diverse and indigenous-serving institution that embraces Native Hawaiian values while simultaneously providing an accessible and affordable college experience and fostering excellence in teaching and learning. Blended learning is put forth as an empirically tested strategy to improve student learning, facilitate student access to a quality education, support indigenous culture and traditions, develop new opportunities, meet instructional and institutional goals, and find solutions for diminishing resources. We discuss how faculty members use the blended mode to enrich teaching and learning and how students draw on hybrid course offerings to graduate faster and improve learning. In this paper we highlight best instructional practices, key strategic issues, and new pedagogical approaches for the blended approach. We also highlight challenges with declining resources, faculty development and assessment/evaluation revealed through our detailed experiences in teaching and learning practice and research.
Levy, Jason — University of Hawaii at West Oahu
Yu, Peiyong — University of Hawaii at West Oahu
Prizzia, Ross — University of Hawaii at West Oahu

Transforming Disaster Preparedness and Emergency Management (DPEM) Online Teaching and Learning: Pedagogical Innovation, Strategic Issues, and Best Practices
An online course management system (asynchronous learning network) has been developed in WordPress to transform teaching and learning in the emerging discipline of Disaster Preparedness and Emergency Management (DPEM). The online learning resources used to support our novel asynchronous learning network include social media (twitter, facebook, etc), email, electronic mailing lists, threaded conferencing systems, online discussion boards, wikis, and blogs. This asynchronous communication is supplemented traditional synchronous components such as videoconferences involving disaster management role playing, exercises and training (including Community Emergency Response Team training) as well as text and voice chat. Weaknesses in existing course management systems such as Sakai, Canvas, Moodle, Blackboard, WebCT and Desire2Learn are highlighted and solutions are proposed.
Levy, Jason — University of Hawaii at West Oahu
Prizzia, Ross — University of Hawaii at West Oahu
Yu, Peiyong — University of Hawaii at West Oahu

Preparing Preservice Teachers for Differentiated Instruction and Data Based Decision Making in Physical Education
This poster presentation consists of the results of a study investigating the effectiveness of an instructional sequence on student teachers use of data based decision making in differentiated instruction.
Mears, Brad — University of Central Missouri

Applying the Cloud Computing Tools into the Adaptive Collaborative Learning - The Potential of the Cloud Services in the Ubiquitous Society
We would like to discuss the Adaptive Collaborative Learning (ACL) on the Cloud Services, which integrates different systems and applications into one comprehensive system. We discuss the ACL would affect the Learning Fields.
Hori, Mayumi — Hakuoh University
Ohashi, Masakazu — Chuo University
Kurata, Noriko — University of Science Suwa

Preparation for First Generation and Low Income Students
supports for first generation and low income students.
Dea, Tracy Pascua — Saint Mary’s College of California

Asset-Based Institutional Change through Collectivist Narratives: Inclusive Excellence in Action to Impact Student Success
Inclusive excellence sustains institutional change at Saint Mary’s College through implementation of the Organizational Developmental Model of Inclusion (ODMI). Connecting initiatives to tangible student success outcomes can be elusive; the High Potential Sphere of Success (HPSS), employs ODMI, an emphasis on strengths, collectivist narratives of resiliency, and faculty/staff partnerships to create a community of distinction, an environment of achievement, and tiered supports for first generation and low income students.
Sosa, Gloria Aquino — Saint Mary’s College of California
Dea, Tracy Pascua — Saint Mary’s College of California
Ireland’s International Comparative Rural Policy Studies (ICRPS) Summer Institute: Identifying Learning Outcomes in Rural Policy for Practitioners
This workshop summarizes the results of an environmental scan of 18 Canadian Public Policy and Public Administration programs before reporting on a case study of the learning undertaken during the 2015 International Comparative Rural Policy Studies Summer Institute. The workshop closes with an interactive forum for participants to comment on the case study and suggest ways to incorporate competency-based learning principles and processes into a proposed graduate certificate in international comparative rural policy.
Ashton, Wm (Bill) — Brandon University
McNeely, Gary — Brandon University

Planning the Personal Professional Retreat: Defeating the Paper Monster
The presenter for this workshop is a department chair who found herself, after eight years of leadership duties, drowning in a quagmire of papers and files. She used past experiences and resources to design a getaway with the express purpose of purging and reorganizing, and is prepared to help others do the same for themselves, supplementing the workshop with workbook style handouts. The end goal is increased productivity and job satisfaction.
Wilson, Cindy — University of Illinois Springfield

Preparing Students for Research in Higher Education
The need for rigorous instruction in research techniques and search methods is critical knowledge for students as they prepare for college. In this workshop we will explore digital citizenship, search strategies, and research planning for upper elementary and secondary students.
Moore, Robin — Sam Houston State University
Weimar, Holly — Sam Houston State University

Capitalizing on the Testing Effect to Enhance Learning in the Classroom
Strategies that are based on the “testing effect” can be a powerful means of improving learning and memory. The first part of this workshop will be dedicated to discussing the scientific literature pertaining to the testing effect, including several recent studies the authors conducted with kinesiology information. During the second part of the workshop, the authors will discuss recommendations for employing the testing effect in the classroom.
Dobson, John — Georgia Southern University
Linderholm, Tracy — Georgia Southern University

Lessons Learned: Connecting the Arts with Agriculture to Reach and Teach across the Curriculum in Grades 3 through 5
Participants will engage in Common Core State Standards-aligned lessons that integrate the arts and agriculture in meaningful ways. The lessons are grounded in the Four Cs of the Common Core State Standards and the Studio Habits of Mind. Participants will leave the workshop with lesson ideas that can be implemented the next school day.
Neddeau, Browning — California State University, Monterey Bay

This presentation will demonstrate cutting-edge slide presentation styles including the Pecha Kucha, TED-style, and Evidence-Assertion method to help generate engaging classroom activities and help both you and your students become more effective public speakers. Join us for some fun and interactive practice to help ‘spice up your PowerPoint life’.
Moreno, Audrey Nicole — Kwansei Gakuin University
Emerging Research Issues in Organizational Leadership

Leaders hold the responsibility to train, develop and provide direction for a team. Organizational leadership is the person or people established to govern and have authority over a particular business, government or organization. The leadership over an organization sets the tone of the culture, company expectations and a vision for the company. Various leadership issues can arise in organizational leadership that can hinder the organization's effectiveness and productivity. Identifying and addressing the organizational issues is the first step in resolving the issues and implementing positive change. During this panel discussion, each presenter will describe their proposed research around an organizational leadership issue as they prepare to defend their dissertation proposals.

Mitchell, Patricia — University of San Francisco
Jacobsen, Feodora — University of San Francisco
Loboschefsky, Rebecca — University of San Francisco
Lovelace, Kevin — University of San Francisco
Peterson, Adrian — University of San Francisco
Stryker, Susan — University of San Francisco

Partnering with Parents to Maximize Student Outcomes

When parents are involved in their child's education, research has confirmed that children will do better academically and socially. This knowledge should prompt all educators to be intentional and persistent in our efforts to partner with parents. This workshop session will highlight strategies in building effective partnerships with parents and prepare participants to work through the challenges and conflicts that can arise in our relationships with parents.

Ritland, Valerie — Minnesota State University Moorhead

The Case for a First Year Experience General Education Course with a Global Perspective

One of the major problems facing institutions of Higher Education across the United States is ensuring that students don't have to take more courses than they need. At Utah Valley developing a new First Year Experience (FYE) course option was a high priority. The major concern was how do we accomplishing this task without creating additional requirements and courses that extending a student’s time to graduation. The solution create a FYE course that would meet general education course requirements. This presentation examines the data, the course and the process that UVU followed to achieve these objectives.

Goslin, Chris — Utah Valley University

Using Self-Assessment and Reflective Writing to Improve Empathy in Service-Learning Students

Empathy is declining in US college students. This report presents pilot data from a project that incorporated teaching tools (e.g., self-assessment, reflective writing) to improve empathy in an undergraduate service-learning course. Findings suggest that certain experiences, such as observing the emotional experiences of others or being given more responsibility at a community site, might promote empathy development among service-learning students.

Everhart, Robin — Virginia Commonwealth University

Linking Urban Education with Issues in Equity and Social Justice: Culturally Responsiveness as an Issue for Our Times

The paper will provide a narrative inquiry / case study of a course and program development to ensure culturally responsive urban education in light of issues of equity and social justice. Course and program development, community partnerships, meeting notes and narratives, interviews and open-ended surveys, and online components will be analyzed and synthesized. This critical qualitative study will offer themes, issues, and suggested strategies for addressing culturally responsive issues in urban education.

White, Cameron — University of Houston
Hutchison, Laveria — University of Houston

Perceptions of Inquiry-Based Learning Community: What Do Students Learn Outside of Undergraduate Seminars

Undergraduate seminars are one of the inquiry-based and communal learning environments, affectionately called “Zemi” in Japan. The purpose of this study is to investigate seminar activities that occur in and outside of class, and then consider their effects on learning outcomes, including skills, perspectives and confidences. I conducted retrospective interviews with seven graduate students who participated in undergraduate seminars one or two years ago.

Fushikida, Wakako — Tokyo Metropolitan University
**Strategic Advancement of the Arts**
The Session will highlight how Clayton County Public Schools, in partnership with ArtsNow, has strategically approached the advancement of the arts in local schools, within a K-12 magnet continuum, and at a system-wide level. Focus will be on the K-12 fine arts magnet programs and how their collaborative strategic planning supports the mission/vision of the district to increase student achievement.

Wiley, Monika — Clayton County Public Schools
Walker, Pamela — ArtsNow
Jackson, Donna — Jackson Elementary School, Clayton County Public Schools
Johnson, Charmine — M.D. Roberts Middle School, Clayton County Public Schools
Robinson, Michael — M.E. Stilwell School of the Arts, Clayton County Public Schools
Normil, Chantal — Clayton County Public Schools

**Charter Schools in the Aloha State, an Update**
Since publishing my dissertation, Charter Schools in the Aloha State, in 2005 charter school activity has increased. The creation of a Hawai‘i State Public Charter School Commission which provides oversight of charter schools is a significant change. Hawai‘i is home to 17 Hawaiian-centered charter schools whose focus is on Native Hawaiian cultural values. How are they different from non-Hawaiian-centered charter schools? How is student learning defined in Hawaiian-centered charter schools?

Kamai, Stephanie Hauki — University of Hawai‘i, West O‘ahu

**Language Revitalization in the Home: The case of Reclaiming Mexicano (Nahuatl)**
The objective of this paper is to present an auto-ethnographic study of language reclamation within a family drawing on Ancestral Knowledge Systems (Sandoval, Lagunas, Montelongo, Diaz, under review) conceptual framework through a sociocultural perspective (McCarty, 2011) and auto-ethnographic lens of language planning. The analysis is broken into three parts: researcher’s positionality, language learning through meaningful sociocultural practices (Hinton, 2001) and decolonizing language ideologies. This study contributes to the larger field of language revitalization and education.

Lagunas, Rosalva — Arizona State University

**Revisiting Contemporary Indigenous and Multicultural Education in Japan**
Drawing upon educational endeavors in New Zealand and Finland, this paper reflects on current state of indigenous and multicultural education in Japan specifically focusing on minority-led education. The authors will critically analyze the current focus on internationalization in educational debate. Implications for future research are also discussed.

Okazaki, Takayuki — Kinki University
Teeter, Jennifer Louise — Kyoto University

**Indigenous Student Experiences - Exploring the Extant Literature**
This study utilized scoping review methodology to identify and synthesize the existing peer-reviewed and grey literature pertaining into the PSE learning experiences of Indigenous students across Canada. Key findings in the form of a framework to capture the social, cultural, familial, educational, and personal factors affecting Canadian Indigenous peoples’ successful participation in PSE will be presented to inform those who develop and implement PSE programming for Indigenous students.

De Jaeger, Amy — University of Manitoba
Deer, Frank — University of Manitoba
Wilkinson, Lori — University of Manitoba

**Boost your Promotion Quotient**
Participants will learn to maximize their potential as they move up the career ladder in educational leadership in four areas:

- **PLANNING:** Developing the Game Plan
- **PACKAGING:** The Art of Self-Promotion
- **PREPARING:** Practice Makes Perfect
- **PERSEVERING:** Crossing the Finish Line

Ryder, Marilou — Brandman University
Building a Global Education Perspective in Teacher Education: The Global Education Research and Teaching Team (GERT) at the University of Newcastle, Australia.

This session introduces GERT, the Global Education Research and Teaching Team, University of Newcastle, NSW, Australia. Global Education is a multi-defined concept with perspectives ranging from GE as development of a skilled workforce to GE as critical GE involved in environmental, cultural, governance, global citizenship and social justice perspectives. This session focuses on GERT’s action oriented approach and shares pre-service teachers’ views as a result of integration of GE perspectives into their course and professional experience work.

Brown, Joanna — University of Newcastle

Improving Teachers’ Ability to Write a Diversity of High Quality Assessment Items

Carnegie’s Community College Pathways is a developmental mathematics program which employs two assessment systems that are built and supported by the faculty who are teaching the curriculum. This presents a challenge since many faculty members do not have the expertise to write consistently high quality assessment items using diverse item formats. We created a professional development course that was successful in elevating participants’ assessment literacy and creating assessment leaders for the Networked Improvement Community.

Strother, Scott — Carnegie Foundation for the Advancement of Teaching
Fernández, Leandra — Carnegie Foundation for the Advancement of Teaching

Professionally Focused Global Experiences: A Model for Teacher Education Programs

This presentation will introduce an innovative model for infusing global experiences in teacher education programs. Global and intercultural competences are critical 21st century skills for education, and teacher preparation programs need to equip their students academically and professionally for inclusive teaching and learning. Presentation participants will explore how pre-service teachers and teacher educators immerse in culturally infused global experiences that support the development of needed cross-cultural expertise and proficiency.

Fawson, Parker — Utah Valley University
Ilieva, Vessela — Utah Valley University
Cook, Raquel — Utah Valley University

The Experiences of Neophyte Teachers in their First Three (3) Years of Teaching: Entering a Community of Practice

This qualitative study focuses on the lived experiences of neophyte teachers in their first three (3) years of teaching as they enter the communities of practice. Using the conceptual framework of Wenger (1998) on Social Theory of Learning will be used as lenses to illuminate and explore the experiences of neophyte teachers as they enter the community of practice. The research methods to be used are phenomenology, narrative inquiry and arts-informed research. In these methods, the participants’ voices will be heard not only on the point of view of the researcher. The research designs consisted of in-depth and focus group interviews and the creation of collage as an alternative representation of research serve an opportunity for the participants to share their experiences using their collage during the focus group interviews.

Malaque, Feliciano Valdez — De La Salle University

Improving Instructional Practices Through Collaborative Workshops: IHE Response To Needs Of Partnering LEA’s

Researchers will share quantitative and qualitative results following a workshop provided to local educational agencies (LEAs) by an institute of higher education (IHE). As a component of the Teacher Quality Partnership (TQP) Grant, a professional development workshop, which targeted reading and writing throughout the curriculum and reading and math interventions at the elementary level, was held to provide instructional strategies to improve student achievement, and support the needs of partnering LEAs.

DiBella, Karen — University of Tennessee at Martin
Williams, Kimberly — University of Tennessee at Martin

Moving Bodies, Growing Brains: Integrating Yoga Breaks into the Classroom

This presentation will empower K-12 educators to effectively utilize five to fifteen minute classroom yoga breaks, to not only add more motion to the school day, but also to increase self-awareness and self-regulation for students and teachers alike. Tailored to the academic environment, all yoga tool activities taught in this session require no previous yoga experience, extra equipment, or space.

Caleda, Brynne — Yoga Ed.
Bond, Julia — Yoga Ed.
Carroll, Megan — Yoga Ed.
Learning From Resilient People: Applying Lessons To Promote Thriving Among Students In Higher Education

Resiliency is a key skill for thriving in the changing and challenging arena of higher education. As educators, we must use the lessons learned from research with highly resilient people to help students adapt in constructive means. This interactive session will open with a sharing of lessons learned from highly resilient people, an overview of current research, and an exploration of proven strategies for building the resilient mind-set required for academic success.

Chapman, Gabriella —— Central Piedmont Community College
Evans, Suzanne —— National University

Building Bridges of Accountability: Using CAS Standards to Sustain a Culture of Assessment in Student Affairs

The Council for the Advancement of Standards in Higher Education (CAS) is a consortium of 41 associations whose mission is promulgation and distribution of standards for the operation of administrative functional areas, in order to improve higher education/student affairs practice. This session will describe CAS, explain the CAS Development Process and describe how Standards may be used. There are currently 44 Functional areas for which standards have been developed and other functions are being developed.

Gregory, Dennis —— Old Dominion University

The Critical Teaching of Cultural Competence in Educational Environments: Building Bridges

This presentation identifies the terminology of culture, intercultural competence, and intercultural competence as related to content knowledge, skills and dispositions/attitudes. It addresses the sets of cognitive and behavioral skills that can be utilized in teaching and curriculum development in various social setting with diverse populations.

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

One Giant Step: Transforming Scholarly Teaching into Scholarship of Teaching

In higher education, the scholarship of teaching expands beyond scholarly teaching by endeavoring to understand how students learn. The purpose of this workshop is to engage conference participants in a discussion regarding the differences between scholarly teaching and scholarship of teaching. Strategies will be offered on how participants can transform their classroom teaching and learning activities into future conference poster and/or podium presentations thereby building their own scholarship of teaching portfolio.

Hamilton, Melanie —— Lethbridge College
Rawluk, Louise —— Grande Prairie Regional College

Using Metacognitive Assessment to Promote Autonomy in ESL Higher Education Learners

In this ESL/TESL workshop, participants will learn techniques for incorporating metacognitive assessments in online and traditional environments to help ESL students practice autonomy in the learning process. Specific topics covered in this workshop include constructing student-centered learning environments, encouraging self-regulated learning through intrinsic motivation, designing assessments to determine students’ metacognitive experiences and metacognitive knowledge, and using metacognitive assessment results to learner satisfaction.

Wakefield, Jan —— Grand Canyon University
Establishing a National Pipeline for Underrepresented Student Success in Engineering: Best Practices
Discussing best practices of utilizing brain-based learning, academic advising, student organization support, and successful transition programs for improving academic success and retention in engineering for underrepresented minority students. Best practices at Purdue University, Pennsylvania State University, New Jersey Institute of Technology, Kansas State University, Virginia Tech, and Arizona State University will be presented. Student advising, transition programs and collaboration with the Guaranteed 4.0 Learning Systems, and the National GEM Consortium for graduate programs will be included.
Womack, Virginia Booth —— Purdue University
Freeman, Amy —— Pennsylvania State University
Watford, Bevlee —— Virginia Tech
Anderson-Rowland, Mary —— Arizona State University
Bitsie-Baldwin, LaVerne —— Kansas State University
Dickerson, Darryl —— Purdue University
Dominguez, Enrique —— University of Texas at Austin
Johnson, Donna —— Guaranteed 4.0 Learning Systems
Lezama, Michele —— The National GEM Consortium

Writing Partners
Why do educators find it challenging to devise a manuscript or prepare a document for publication? Based on conversations with educators and university faculty, having a network of bridge builders—individuals that share experiences and help others avoid pitfalls in selecting a writing partner, preparing an article for publication, and co-publishing an article—would be helpful. Join us for a networking opportunity that may lead to new writing partnerships or meeting bridge builders.
Davis, Stephanie —— Wright State University

Practical Tips for Organizing a NSF Robert Noyce Summer Internship Program
Texas A&M University-Kingsville received funds from the National Science Foundation (NSF) to increase the number of STEM teachers in South Texas. The Noyce Summer Internship was one of the grant projects to provide undergraduate STEM majors the opportunities to observe and participate in STEM education. The purpose of the workshop is to share with the workshop participants the organization process from the recruitment of interns to the implementation and evaluation of the internship program.
Wong-Ratcliff, Monica —— Texas A&M University-Kingsville
Lee, Young —— Texas A&M University-Kingsville
Mundy, Marie-Anne —— Texas A&M University-Kingsville
Yang, Jeong —— Texas A&M University-Kingsville
**Age Differences in Teacher Confidence in Integrating Technology in STEM Classrooms**

The comfort and confidence level of teachers in STEM programs are examined in the context of different age categories. Findings include younger teachers feeling more confident in their abilities to use emerging technologies for personal use but not in the integration of technology tools into the classroom. Implications for teacher professional development for technology include the need to focus on the pedagogy of integrating technology as well as the use of different technologies.

Christensen, Rhonda —— University of North Texas
Knezek, Gerald —— University of North Texas
Tyler-Wood, Tandra —— University of North Texas

**Anthropomorphic Learning Environments: The Application of Affective Interaction in Order to Advance Student Connectedness and Performance**

This paper presentation explores the use of specific elements in learning management systems, robotics, and holographic interfaces in health science courses to build student connectedness and performance. These interactions and communications are designed to portray and elicit authentic emotions and immersion in order to allow for unique and compelling learning experiences. Resources, tools, and techniques for implementation will be presented and shared in this presentation.

Jaurez, James —— National University
Bhawal, Ritika —— National University
Peretz, Mabelle —— National University

**Digital Humanities: A New Avenue to Engage Millennials with the Past**

Always wanted to digitize your research for a broader audience, or capitalize on student progress to parents via the web? Now is the time to set aside traditional methods and explore all that Digital Humanities has to offer.

Albrecht, Kate —— Creighton University
Albrecht, Nancy —— Emporia State University

**Engage Secondary Students in Mathematics Through Ethnomathematics**

Ka Pilina: AIM Together is a project to improve the algebra outcomes of 7-12th graders through culturally responsive teaching and blended learning. In this interactive session, presenters will demonstrate ethnomathematics lessons that incorporate culture, technology, universal design for learning (UDL) principles. These lessons have been successful in engaging and positively changing the students' attitudes towards math.

Takahasi, Kiriko —— University of Hawai‘i Mānoa
Park, Hye Jin —— University of Hawai‘i Mānoa
Feliciano, Jerrik —— University of Hawai‘i Mānoa
Mānoa, Jerica —— University of Hawai‘i Mānoa
Siscon, Samantha —— University of Hawai‘i Mānoa
Toyofuku, Justin —— University of Hawai‘i Mānoa

**A Time for Healing: An Analysis of University Executive Communication Following the Ferguson, MO Grand Jury Decision**

An assessment of university executive communication in reaction to the decision of the grand jury not to indict Officer Darren Wilson.

Lucas Jr., Tommy —— Saint Louis University
Linsenmeyer, Whitney —— Saint Louis University
O’Brien, Kate —— Saint Louis University

**A Comparison of the Twelve Core Values of Thai People Defined by the Head of the National Council for Peace and Order (NCPO) Found in Thai Private and Public University Students**

This study is a descriptive study using content analysis to design a questionnaire to assess behavioral attributes. The questionnaires were distributed to the sample group of 1000 students. They are 500 undergraduate students from private universities (250 students from Bangkok University and 250 students from North Bangkok University) and 500 undergraduate students from public universities. The data was later analyzed by statistical tests using SPSS to compare the results obtained from private university students and public university students. The findings can be used for course development to promote the 12 core values in university level.

Ngammuk, Patariya —— Bangkok University International College

**The Power of Narratives: Enhancing Empathy in the Classroom**

This paper discusses the benefits of incorporating narratives in the classroom, highlighting the increases in empathy among student readers. After noting the many benefits of narratives, this paper examines how such narratives increase empathy among college students.

Van Horne, Sheryl —— Eastern University
Understanding the Ulysses Syndrome: Hearing and Responding to the Voices of the Immigrant Experience

The Ulysses Syndrome is a powerful tool to understand the odyssey of immigrant children and their inner world and needs. Through understanding their story, stressors and griefs, a learning environment can be created that is responsive to their feelings and needs. The Ulysses Syndrome highlights the stressors associated with the immigrant experience as well as the loneliness, culture shock, and fear. Various interventions that can be used to facilitate adjusting to a new life will be shared.

Diaz, Alba Lucia —— National University
Evans, Suzanne —— National University

Student Engagement in Higher Education Classrooms

Student engagement is just as important in higher education as it is in the elementary classroom! This presentation focuses on the importance of student engagement as well as how to create more engaging instruction in higher education classrooms. This interactive session will explore the research around student engagement, while sharing methods and tools that can be used to make higher education classrooms more student-centered.

Griswold, Amy —— University of Northern Iowa

High Impact Task-based Learning Strategies for your Classroom

This workshop will discuss how to build meaningful interactive individual and collaborative learning strategies for your teaching/classroom. The workshop will focus on four key components to incorporating these strategies into your classroom: creative design, thoughtful preparation, fearless execution and tactical debrief and reflection. Examples of high impact active task based learning strategies from practice will be integrated throughout the workshop.

Sherrow, Tammy —— Mount Royal University
Lang, Brenda —— Mount Royal University

Indigenous Education: Lessons on Racism and Change from Canada

Education in Canada, through the Indian residential school system, has left a legacy of intergenerational trauma for its Indigenous peoples. Currently, numerous national and international policy documents provide timely recommendations for educational change that can improve the lives of Aboriginal students and provide healing to Aboriginal communities. A presentation of how these recommendations can be implemented, using concrete examples from the presenter’s research and programs, and implications and guidelines, will be made.

Stewart, Suzanne —— University of Toronto

The Transformation of the Roles of School Counselors in Expanding the School Leadership Team

In providing increased levels of equity and improved school climate, roles of school administrators and school counselors have changed. This presentation examines data that reflects school administrators’ and counselors’ priorities of the competencies and skills needed for these two groups to better coordinate their respective roles leading to the expansion of the school leadership team. The respective program credential requirements are presented to contextualize opportunities for this collaborative model to be effectively implemented.

Hoyo, Harvey —— National University – Costa Mesa Campus
Sewell, Glenn —— National University – Stockton and Rancho Cordova Campuses
The Reality of Research-Based Practices in Finnish Elementary Teacher Education Programs

Finnish education has been a widely discussed topic in recent years due to the country’s high scores in reading, mathematics, and science on international standardized assessments. Using narrative inquiry as a research method, this study goes beyond the existing quantitative data to explore Finnish education through the personal narratives of six Finnish educators. Participants’ lived experiences in connection with the University of Helsinki’s elementary teacher education program highlight the importance and reality of research-based approaches.
Franco, Ashleigh —— University of Houston

The Alternative Teacher Certification Project (ATCP) — Four (4) Years Later.

This session reports on how a former “teacher certification only” (post-baccalaureate) program was transformed into a degree - granting program at Grambling State University. The ATCP, which features a Master Arts in Teaching degree program, is funded through a grant from the US. Dept. of Education – Transition to Teaching Program. This session will provide an overview of goal attainment and project successes, project challenges and remedies and the plan for sustaining the project post federal funding.
Marshall – Jackson, Carolyn —— Grambling State University
Johnson, Patricia —— Grambling State University
Jackson, Jamie —— Grambling State University

Developing a Disposition of Reflective Practice to Increase Effective Teaching: Use of the edTPA.

Reflective thinking and reflective practice are expected skills necessary for the teaching professional. Historical perspectives of reflection from the beliefs of John Dewey to current understandings of reflection as necessary for effective professional practice will be examined. Use of the edTPA to build capacity for the disposition of reflection will be emphasized.
Peterson, Barbara —— Austin Peay State University

Writing for Publication: A Workshop for Prospective Authors

Writing for scholarly publications.
Nelson, Thomas —— University of the Pacific

Adolescent Grief

It is not commonly understood that teenagers grieve differently than younger children and adults and that they can fall into a high risk group for complicated bereavement requiring potential psychological assistance. The therapeutic model by William Worden and his 4 key tasks for grieving will be discussed in this informative session alongside a clinical case study.
Bona, Kerrie Leanne —— Bluebird Children’s Psychology

A Year-long Study of the Changes in Language Proficiency, Motivation and Affect in Individual Differences among Japanese Secondary School EFL Learners

This presentation focuses on an analysis of a year-long study of individual differences in language proficiency, motivation, and other affective factors among Japanese secondary school EFL learners. The quantitative study was conducted over the period of a year, on secondary school students aged between 12 and 13 years old. Also, analysis of interview data gathered from teachers supported the results of the quantitative data with regard to changes observed in the students over the course of time.
Nishida, Rieko —— Osaka University
**Shaping the Future of Post-Secondary Education Programs: Parents' and Students' Perspectives**

This study investigated American and Saudi families’ of young adult with autism and intellectual and developmental disability perspectives toward post-secondary education programs, and the factors that shaped these perspectives. Moreover, the findings of this study discussed the influence of families’ perspectives on the efficiency of post-secondary education programs.

Alsuhaibani, Aseel —— George Mason University  
Evmenova, Anya —— George Mason University  
Graff, Heidi —— George Mason University

**Student and Teacher Perceptions of Self Esteem as Related to Students with and without Disabilities: A Comparative Analysis**

School represents the most critical context outside the family for the development of self-concept. This presentation will provide an analysis of student/teacher perceptions of self-esteem as it relates to students with and without disabilities. Three distinct area of self-esteem will be described- academic competence, peer popularity and personal security.

Malian, Ida —— Arizona State University

**Who Is In and Out? Inclusive Education Struggles for Diverse Children**

This study examined Turkish teachers’ conceptualization of inclusive education and their experiences with diverse group of children (e.g. children with disabilities, Kurdish children, and girls) who experience educational inequities due to their perceived differences. I used cultural-historical activity theory to understand teachers’ interpretations and experiences. In this qualitative study, I used classroom photos and a video as stimulus to generate focus group and individual interviews, which was analyzed by coding and clustering codes around emergent themes. Preliminary findings showed that children with disabilities, Kurdish children, and girls experience inequities in access, participation, and reach equal outcomes in education.

Kilinc, Sultan —— Arizona State University

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**International Curriculum from a Saudi Perspective**

In this paper, the author is discussing the issue of international curriculum from a Saudi international student’s perspective. There is no doubt that we live now in a globalized world, and the whole world has become smaller due to media and technology. However, every place in the world has its own specific features, art, and history. Cultures and tradition, on the other hand, play important roles in our societies, and have an effect on our understanding and designing our school curricula.

Alsobahi, Ghadeer Abdullah —— Indiana State University

**Practicum Design in Advanced Live Sound Curriculum: Application of Schön’s Reflection in Action Model**

Providing students with opportunities to cultivate live sound production skills is challenging within audio curricula. In response to this challenge, a practicum component was created for the Advanced Live Sound Production Course at Middle Tennessee State University. This presentation will discuss the philosophical approach and educational design of Schön’s Reflection in Action Model to audio curricula. The attendee will be knowledgeable of the practicum requirements and understand the application of Schön’s model to their curriculum.

Baird, Frank —— Middle Tennessee State University

**Motor Skill Developments in 6 to 12 Years Old Girls with Visual Synchronization Task**

Recently, we can measure the precise movement of a human with easy to use sensors. We proposed a method to estimate the motor function of a human. This paper reports the development of the motor skill of girls aged 6 to 12 years old with precise measurements of visual synchronization task. The task needs only 30 seconds. The girls show linear developments of their motor function from six years old to twelve years old.

Aoki, Kyota —— Utsunomiya University  
Hotta, Hisanori —— Utsunomiya University  
Otabe, Natsuko —— International University of Health and Welfare  
Fukuda, Norio —— Asio Primary School  
Harada, Koji —— Utsunomiya University

**Grounding a Taxonomy for Teaching Environmental and Cultural Sustainability**

Student comprehendible notions, language, and taxonomy of environmental and cultural sustainability were needed; for student affairs educational efforts and for the development of early-career student affairs professionals. A grounded theory research and curriculum development approach with those professionals yielded, affirmed, and refined the notions, language, and taxonomy that developed and satisfied these professionals. The grounded theory research and curriculum development approach is presented.

Borland, Jr., Kenneth —— Bowling Green State University


**Giving Thanks for Gifting Yourself Enjoyable Holidays and Beyond**
Rethinking through one’s course syllabi after grading through Thanksgiving to Christmas again is a common plight of professors. This workshop is based on the work of Susan Robison, and will deal with realistically restructuring one’s courses so that the end of the semester is sane and beneficial for professors and their students.
Walker, Karen —— Lebanon Valley College

**Reconceptualization of Reading Strategies: Interactive Nature of Reading Process and Strategies**
The current study investigated reading strategies used by elementary-level Korean-speaking English learners who participated in a small-group based English school offered by a local community church. With the interactive approach to second language reading, an analysis of a conversation between two English learners and one teacher suggests that L2 learners with low L2 proficiency use both top-down and bottom-up strategies simultaneously, and the strategies used by the learners are highly influenced by the teacher’s intervention.
Kim, Oaram —— University of California, Santa Barbara

**Making Use of Digital Tools a Habit in Meeting the Literacy Needs of Common Core State Standards**
This paper examines how digital literacies support literacy instruction relevant to the Common Core State Standards. In particular, it will include how to integrate technology when giving students practice in wide reading, when focusing on comprehension, and when giving students practice in collaborative writing about texts. A handout with bibliographical references and links to online sources will be distributed to attendees.
Moore, Marilyn —— National University

**Hacking the Brain for Easy Access to Critical Literacy Skills**
Uncover the brain’s best-kept secrets through exploration of the latest neuroplasticity research, and see why what’s ‘used together becomes fused together’ in the brain! Transform early reading and writing skill instruction into a virtual playground for critical thinking by sneaking learners through the brain’s ‘backdoor’ and fostering deep literacy learning with the brain in mind!
Garner, Katie —— Marenem, Inc.

**Recruitment of Students in the 21st Century: Making the Media Your Friend and Lead Strategy when Recruiting for Educational Programs**
This workshop will focus on introducing various student recruitment strategies and the elimination of identified barriers that when implemented can be used to successfully attract quality individuals for various areas of education. The strategies, both traditional and non-traditional, are some of the most effective tools that can be implemented within any capacity. This workshop will include a hands-on activity that can be used for student recruitment purposes for all schools and/or education programs.
Yuma, Stephanie —— Texas A&M University-Kingsville
Ybarra, Anissa —— Texas A&M University-Kingsville
Desiderio, Mike —— Texas A&M University-Kingsville

**Using the Cloud to Promote Collaboration, Creativity, and Productivity in Teaching**
This workshop will teach techniques to foster creative and productive uses of technology in the classroom. By utilizing the collaborative features of Google and other new websites that allow for multiple users on the same document, classroom engagement and learning can rise to a whole new level. Cloud products will be demonstrated and participants will be able to take part in creating collaborative digital projects.
Shelley, Gina —— Weber State University
**Developing Mathematical Reasoning: A Comparative Study Using Student and Teacher-Centered Pedagogies**

This presentation will discuss the quantitative results of a causal-comparative ex post facto research study that investigated two contrasting pedagogical approaches (i.e., Cognitively Guided Instruction and Explicit Direct Instruction) in order to determine which had been more apt at developing, and subsequently increasing, the mathematical reasoning of elementary students. Beyond identifying which approach had been more successful, the results also point for a greater need to align certain cognitive tasks with specific pedagogical approaches.

Cid, Luciano —— Biola University

**Jumbo-Hybrid Model Comparisons for Delivering College Mathematics**

In this session we will provide the results of two comparative studies between students who receive instruction in finite mathematics and beginning statistics through a jumbo-hybrid format and those who receive all instruction face-to-face.

Ford, Richard —— California State University

**Storytelling for Mathematics Teaching and Learning**

Interviews conducted with 40 Black mathematicians for a larger project exploring this underresearched group’s formative, educational, and professional experiences (Walker, 2014) yielded powerful narratives about critical “mathematical moments”: vivid classroom, school, family, and life experiences that contributed to their mathematics learning and socialization. In this presentation, I describe teachers’ responses (focused on mathematics pedagogy and content) to a sample of 4 video narratives based on the previously conducted interviews.

Walker, Erica —— Columbia University

**Analysing High School Mathematics Textbooks in Saudi Arabia**

In 2010, the Ministry of Education in Saudi Arabia introduced new mathematics textbooks. For the purpose of understanding the mathematics textbooks used in Saudi Arabia, I will use a critical analysis framework that is based on the work of Love and Pimm (1996), Herbel-Eisenmann and Wagner, (2007), Herbel-Eisenmann (2007), Morgan, (1996), and Rotman (1988, 2000). The framework highlights features of the textbooks that are not directly related to the content, emphasizing the voice and the images of the two textbooks.

Alsalim, Lyla —— Simon Fraser University

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**Field Experience in Online Education Courses**

The research objective is that teachers who identify with a specific theory, practices that theory in the classroom. The methodology was to examine in-service teachers’ knowledge and beliefs about developmental theories; and, for participants to do a self-identification to determine if they use a specific theory in their teaching practices. The expected outcome was that teachers do practice in their teaching the developmental theory with which they identify based on evidence of classroom activities.

DeWitt, Agnes —— North Carolina Central University

**Trashing Your Textbook: Self-Regulated Learning Through the Use of Vignettes, Cases, Primary Sources and the Real World as an Alternative to Publisher Texts.**

The purpose of this study will be to examine the effects on student engagement, student achievement and faculty evaluations when replacing required textbooks from online curriculum in an undergraduate level math and graduate level education course with vignettes, cases, primary sources and real world examples.

Simnjanoski, Riste —— California Baptist University
Morris, Elizabeth —— California Baptist University
Dunbar, Scott —— California Baptist University
Ardito, Rick —— California Baptist University

**Indigenous Paradigms in Post-Secondary Teacher Education. Creating a Path of Success for Indigenous Students**

Operating under the mandate of “Indian Control of Indian Education” the Indian Teacher Education Program has blazed a trail of success for Indigenous students for over 40 years. With a 90% success rate and over 2000 First Nation graduates, ITEP has proven to be a working model of success. This session will examine that success and share the journey.

Scribe, Chris —— University of Saskatchewan
Arcand, Yvette —— University of Saskatchewan

**Assessing Need for New Graduate Programs**

Throughout the last 2 years, Texas A&M University—Texarkana has been working towards offering a doctoral degree in education leadership with an emphasis in education administration. Program needs assessment was a step in the process that required major planning, development and implementation. This presentation will discuss the steps we took in the process and suggest a 10 step needs assessment approach.

Williams, Kevin —— Texas A&M University - Texarkana
Ballard, Glenda —— Texas A&M University - Texarkana
The Power of the Question: Using a Generative Dialogue to Enhance Instructional Leadership

This paper will describe findings of a four-year study of exemplary practices to transform district and school leadership in a rural Alberta jurisdiction. Central to the study was examination of two key areas of school and organizational operations, namely (1) the professional practices that link jurisdictional, school, and classroom leadership in high performing systems, and (2) effective practices for increasing engagement of school administrators as leaders of learning.

Adams, Pamela — University of Lethbridge

National Perception of Educational Spending

A description of trends in public perceptions of national expenditures for improving the education system for the past 16 years. The presentation also focuses on public confidence in the people running the educational system. Selected correlates of public confidence will be presented and discussed.

Adwere-Boamah, Joseph — Alliant International University

Taking a Step to Identify How to Create and Develop a Professional Learning Community in School

The study intends to identify the key factors in preparing and implementing a professional learning community in school through teachers’ voice across the stages/dimensions of preparation, implementation, leadership, and PLC meeting. The study is a report of a case study conducted on a high-performing Korean professional learning community school.

Ahn, Joonkil — Carson-Newman University

School Leadership for Diversity: Living with English Language Learners (ELL), Students with Disabilities, and Academically Failing Students.

The study synthesizes the challenges in educational leadership today. It is a field of study once segmented and handled by specialists in compartmentalized areas of expertise: English language Learners (ELL), students with disabilities, and academically failing students. It starts with the causal analysis of structure and path to predict students’ academic performance. We argue for the organizational culture and attributes that make differences to improve students’ school life, leading into a long term academic success.

Miura, Yoko — Wright State University

The Development of Chinese Name Writing Skills among Preschool Children in Hong Kong

This study aimed at developing a scale to investigate the Chinese name writing development among preschoolers. It was validated with other parameters in copying and visuomotor tasks, before examining the developmental characteristics of Chinese name writing with the increased knowledge towards Chinese literacy, in terms of form, sounds and meaning, from formal schooling. It provided evidence on using Chinese name writing task to evaluate Chinese handwriting copying and visuomotor tasks, before examining the developmental characteristics of Chinese name writing with the increased knowledge towards Chinese literacy, in terms of form, sounds and meaning, from formal schooling. It provided evidence on using Chinese name writing task to evaluate Chinese handwriting.

Tse, Linda Fung Ling — Hong Kong Polytechnic University

Li-Tsang, Cecilia Wai Ping — Hong Kong Polytechnic University

Early Childhood Educational Strategies: Stabilizing the Urban Family through Mentoring Programs in the Educational Systems across America

The success of mentoring programs across America have bridged some of the gaps for African American children in the urban communities. As a result, the educational systems across America need to begin to embrace the community concept of “It Takes a Village to Raise a Child.” It is estimated that well over seventy-percent of all African American children are raised in single parent homes. The educational systems can learn from mentoring models of success.

Mosley, Vickie — Value Behavior Health Inc.

Rosemond, LaNise — Tennessee Tech University

Mitchell, Kimberly Ginyard — Apex Museum & Reading Mentor

Effect of Teacher Quality Towards Early Childhood Development

Quality of teacher is one fundamental aspect of academic activity, beside the learning facilities and learning method. A teacher’s individual characteristic not only affect his/her job but also student’s development, this is especially important in the early stage of child development. This paper aims to to document quality of teaching in the play group and kinder garden and to learn about the association between quality of teacher and child capacity development. This paper used data from study of 360 play groups and kinder gardens conducted in Yogyakarta City and Bantul district of Indonesia, based on interview with the school principals/caretaker and teachers of those facilities, and also with 1,800 parents about their children.

Sikoki, Bondan — SurveyMETER, Indonesia

Rais, Nasirudin — SurveyMETER, Indonesia

Suriastini, Ni Wayan — SurveyMETER, Indonesia
**Introducing, Reforming, and Sustaining New Instructional Avenues in Higher Education Curricula: Case Studies from the United States, Afghanistan, and Myanmar**

This roundtable panel workshop, comprised of seasoned academics in the field of Canadian Studies, political science and higher education, will profile and examine current comparative educational curricular initiatives and practices in the United States, Afghanistan and Myanmar.

Kirkey, Christopher — SUNY College at Plattsburgh

Holland, Julie — Ball State University

Holland, Kenneth — Ball State University

**Women Veterans and Higher Education: Transitional Learning Experiences, Self-Efficacy, and Unspoken Needs**

According to survey findings requested by the California Commission on the Status of Women and the California Department of Veterans Affairs (Blanton & Foster, 2012), women veterans face issues with navigating higher education. The purpose of this panel discussion is to explore the stories of the learning experiences of four women veterans who transitioned into a graduate school as one means to understand how their military culture affects their academic persistence and self-efficacy as scholars and societal contributors.

Holly, Mary Ellen Lopez — Drexel University

Stringer, Olivia Yarbrough — Drexel University

Lynn, Elizabeth — Drexel University

McPhail, Barbara — Drexel University

**Decolonizing and Contemporizing Education in Collaboration with Elders**

This presentation is about the development and evaluation of an educational program for nurses and teaching materials for First Nation community schools on aging, memory loss, and Elder care. The process of developing educational resources (teaching stories for nurses, storybook for children, documentary film for youth) with Secwepemc Nation Elders will be described and the results of our evaluation will be presented and analyzed from a decolonizing perspective.

Hulko, Wendy — Thompson Rivers University

Wilson, Danielle — Interior Health Authority

William, Jean — St’exelcemc First Nation & Three Corners Health Society

Moller, Estella Patrick — Thompson Rivers University
Preservice Education for Leadership in Inclusive Schools
This paper reports on an action research project designed to: (a) examine principals’ perspectives on their training needs to prepare them for a leadership role in an inclusive school; (b) develop a graduate-level course on leadership in inclusive schools and offer the course within a Master of Educational Administration program; and (c) explore student and instructor perspectives on the course. Findings on course content and recommendations for course delivery will be discussed.

Lyons, Wanda —— University of Regina

Through a Distributed Lens: Moving Leadership Towards Community Understanding and Action
Participants will view leadership from a distributed lens as moving beyond trying to understand leadership through the actions and beliefs of single leaders, but constituted through the interaction of leaders, school communities, and situations as they influence instructional practice. Four of California’s largest school districts currently engaged and vested in building and nurturing their leaders towards school development and change are featured as they focus on meeting the learning needs of their diverse students.

Marcos, Teri —— National University
Loose, William —— Azusa Pacific University

Transforming Dysfunctional Schools through Partnership with University and Communities: A Workable Solution?
This is a report of the project of the university in partnership with the schools and communities to transform poor performing schools. The schools have been categorised as dysfunctional by the Department of Education due to their continued poor results in matriculation. The university subject experts partner with schools to improve the situation in the schools.

Maluleke, Mary —— University of Venda
Kutame, Azwidohwi —— University of Venda
Netshandama, Vhonani —— University of Venda

The Education of Migrant Learners in South Africa: A Human-rights Based Approach
The study sought to examine how school managers address the educational needs and barriers of migrant learners. These learners experience a variety of socio-economic challenges, lack of proper documentation, language barriers and xenophobic discrimination.

Mulaudzi, Peter —— University of Venda

From Risk to Resilience to Relationships: Examining Mentoring as a Means of Social Capital Among Homeless Youth
This paper examines the experiences homeless youth face and the influence of social capital (particularly supportive relationships) on their education. Using a social capital framework, the researcher analyzes the experiences of homeless and highly mobile youth. Consequently, the researcher will attempt to answer the following question: How can mentoring assist in enhancing academic outcomes for homeless youth and help them to be successful in spite of their circumstances?

Hollis, Tiffany Nicole —— University of North Carolina at Charlotte

Internationalizing Teacher Preparation
This paper examines the efforts of two universities to initiate and sustain a system of comprehensive internationalization of teacher education programs to ensure that teacher candidates develop the global competencies necessary to best prepare students for their roles as global citizens. The presentation, specifically, will highlight various approaches to supporting higher education faculty professional development aimed at developing and sustaining the internationalization of teacher education curriculum.

Mattix Foster, April —— George Mason University
Solum, Kristina —— George Mason University

Annotated Lesson Plans: What Are They and What Impact Can They Have?
Teacher education programs have long strove to provide teacher candidates with a strong theoretical understanding of the principles underlying educational practices. They have also provided preparation and training on effective classroom practices. What is often missing is the connection of these two areas of study. Annotated Lesson Plans (ALP) provide one mean of making this connection happen. ALPs require teacher candidates to document research-based support for the practices included in the lesson plans.

Hughes, Craig —— Central Washington University
McCain, Terrence —— Central Washington University

Active Learning for Adults - Tips, Activities and Games to Enhance Undergraduate and Graduate Teacher Education Courses
In this workshop, participants will experience and explore a variety of activities and games to use in teacher education coursework and workshops that support understanding and learning of content, developmentally appropriate practice, and diversity. The session will enable participants to reflect on themselves as adult educators. Selected activities will focus on curriculum content areas and issues of diversity as well as varied intellectual and social dispositions impacting practice.

Seplocha, Holly —— William Paterson University
**Using Graphic Novels Teaching with All Types of Students**

Presenters will provide a brief history and overview of graphic novels. They discuss their uses in the classroom with special attention to their effectiveness for differentiating for all types of learners, including special education, gifted and talented, and English language learners. Useful resources and an extensive bibliography of graphic novel titles will be offered.

White, Donna — Arkansas Tech University
Lincoln, Felicia — University of Arkansas

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**The Employment Concerns of Americans with Multiple Sclerosis: Perspectives from a National Sample**

This presentation will communicate descriptive findings from a national survey of the employment concerns of Americans with multiple sclerosis (MS; N = 1,924). Participants from a nationally representative sample evaluated employment concerns on two dimensions, importance and satisfaction. Concerns identified as employment strengths and those identified as weaknesses are discussed along with implications of these findings for rehabilitation policy and service delivery.

Roessler, Richard — Independent Rehabilitation Consultant
Rumrill, Phillip — Kent State University

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**Cultural Identity and Mentoring. Strategies and Tools to Support Minority Students’ Mental Health**

Cultural minority and native students have particular strengths, needs, and challenges when navigating school-to-work and school-to-postsecondary transitions. However, most counseling and career transition programs adopt individually focused theories, values, and interventions that may not be relevant for these populations. Our research with these youth has provided insights into the development of cultural identity, highlighted how cultural knowledge can contribute to success, and yielded several implications for counseling and mental health training and practice.

Marshall, E. Anne — University of Victoria
Stewart, Suzanne — University of Toronto
Dreyer, Jennifer — University of Victoria

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**Sexual Functioning in Military Populations: The Other Invisible Wounds of War: An Educational Toolkit and Videos**

This paper presents the results of research conducted at the USC Center for Innovation and Research on Veterans and Military Families and describes an educational toolkit which includes 3 video vignettes and other educational information. The research was conducted to explore physical intimacy issues in returning military, an area largely ignored. The vignettes, based upon the research findings, highlight the most prevalent difficulties and the toolkit provides resources for healing these invisible wound of war.

Whitsett, Doni — University of Southern California
Wilcox, Sherrie — University of Southern California
Augmented Reality: Enhancing Teaching and Learning
This presentation will highlight the teaching and learning potential of pairing augmented reality (AR) with world language learning. Instructional designs will be shared demonstrating how AR applications, which are readily accessible and intuitive, can be implemented. Attendees will learn how AR can support communicative competence while also fostering students' motivation and engagement with content.
McKeeman, Leah —— Kansas State University

How to Implement Technology in Transition Services for Students with Intellectual Disabilities
This paper evaluated how a teacher use technology in transition services for students with intellectual disabilities. It was found that technological devices can provide training for students for jobs, and provides a way of communication. Modifications that may need to be made for students are described. Resources for teachers to access technology, and an example of computer-assisted instruction are included. Step by step instructions are included for teachers to follow for ease with implementation.
Almutairi, Reem —— University of Northern Colorado

Improving Middle School Reading Comprehension
This poster will describe a published study including 20 middle school students who received targeted reading instruction for 22 weeks using a reading-to-learn intervention program; 17 students from the same middle school served as the comparison group. Scores on the AIMSweb MAZE CBM served as the dependent measure and showed that the intervention produced statistically and educationally significant effects.
Marchand-Martella, Nancy —— Eastern Washington University
Martella, Ronald —— Eastern Washington University
Cleanthous, Charalambos —— Eastern Washington University
Benner, Greg —— University of Washington Tacoma

Social Validity in Research and Practice for Persons with Severe Disabilities: A Summary of the Methods Used and the Data Collected
The three dimensions of social validity (SV) have been described by Wolf (1978) as: (a) are the behaviors targeted for intervention important; (b) are the procedures used during an intervention acceptable; and (c) are the results of the intervention acceptable? The purpose of this study is to investigate and describe the methods and findings related to SV in studies published in Research and Practice for Persons with Severe Disabilities from 2004 through 2014.
Oh-Young, Conrad —— University of Nevada, Las Vegas
O'Hara, Kathleen Scarlett —— University of Nevada, Las Vegas
Kucskar, Maryssa —— University of Nevada, Las Vegas
Krasch, Delilah —— University of Nevada, Las Vegas
Lyons, Catherine —— University of Nevada, Las Vegas
Lau, Jared —— University of Nevada, Las Vegas

Instructional Literacy Coaching: Policy and Practice
A literacy coach in an urban school and a university professor working collaboratively have implemented a 'policy to practice' program for effective and positive growth and professional development while coaching teachers in classrooms. Several other colleagues have utilized this model to their own literacy leadership situations in their school districts. The poster will include detailed information about instructional literacy coaching and examples from each setting.
Quinn, Kathleen —— Holy Family University

African American Males in Higher Education Leadership: Challenges and Opportunities
While there is a preponderance of research on African American female leaders in higher education, which indicates they are making some strides in climbing the ivory tower, African American males are not faring quite as well. The American College President Report (2012) provides a sobering look at the continuing challenge of diversifying the ranks of the college presidency. While women have increased their representation (26 percent in 2011, up from 23 percent in 2006), the proportion of presidents who are racial and ethnic minorities declined slightly, from 14 percent in 2006 to 13 percent in 2011. However, when minority-serving institutions are excluded, only 9 percent of presidents belong to racial/ethnic minority groups, unchanged from 2006. Where are our African American males in higher education leadership? What are the experiences of Black males holding leadership positions at historically black colleges and universities vs. predominately white institutions?
Mitchell, Patricia —— University of San Francisco

Transition to Adulthood Revisited: Student, Parent and Professional’s Perceptions of Greatest Student Needs
This presentation will share survey results in which participants (parents, students with intellectual disabilities & school and non-school agency-based professionals) ranked transition components by perception of greatest need. Findings revealed little agreement among the different groups surveyed. Implications regarding the educational focus for young adults with intellectual disabilities will be discussed in light of the current educational shift in American schools from a functional, life-skills approach in secondary education to that of mainstreamed academics.
Miller, Sandra —— Grand Valley State University

Look Ma, No Hands: E-books for Teaching Math Word Problems
Word problems, which require reading skills, pose a major obstacle for students with learning disabilities. Assistive technology can facilitate the development of academic achievement in reading, spelling, social communications, and math. This presentation will address how technology can support students with learning disabilities in solving math word problems using e-books.
Alazemi, Bedoor —— University of Northern Colorado
A Typology of Transformative Learning Outcomes

Transformative learning theory has been the most researched theory in adult education for 30 years, but its popularity has brought diffusion in the way it is used. To promote clarity, this poster presents the results of a review of 206 articles. Included are several clarifications about how the theory should be conceptualized and used, including a revised definition of transformative learning and a typology of transformative learning outcomes.

Hoggan, Chad — North Carolina State University

Brigham Young University – Public School Partnership Building and Sustaining Professional Capacity in Principals

The Brigham Young University – Public School Partnership recognizes that a critical link to school improvement is directly tied to high quality building leadership. A Principals Academy has been developed to increase principals’ capacity. The curriculum is grounded in proven principles associated with Visible Learning, culture, student data, Professional Learning Communities (PLCs), interventions, and collaborative learning. Approximately 60 principals are selected from the five partnership school districts to participate over a two-year period.

Seastrand, Gary — Brigham Young University
Graff, Barry — Brigham Young University
Prater, Mary Anne — Brigham Young University

Brigham Young University – Public School Partnership Instructional Coaching – Building Capacity in Pre-Service and Mentor Teachers

The Brigham Young University-Public School Partnership is invested in simultaneously building the capacity of university pre-service student teachers, interns, and their mentor teachers. Through participation in a year-long instructional coaching academy, mentor teachers are guided through coaching practices that will support pre-service teachers in developing skill in content, instruction, data and assessment, and classroom management. The academy impacts 40 district and university mentors each year across the five-district partnership.

Seastrand, Gary — Brigham Young University
Prater, Mary Anne — Brigham Young University
Graff, Barry — Brigham Young University

The Effect of Music on Disruptive Behavior in Students with Emotional/Behavioral Disorders

This is a single-case multiple baseline design across participants, behaviors, and settings. Data was collected on five middle-school students with emotional/behavioral disorders to determine the effects of listening to music on targeted disruptive behaviors and time-on-task. The results of this study contribute to the knowledge base of what is known concerning the effects of listening to music on students with exceptionalities. Implications for classroom applications are presented.

Rothfork, Anthony — Northeastern State University

Fabricating Difference in a Working-Class Latino School: Producing Urban Elite Latino Students

I use counter-storytelling and CRT alongside theory to underscore informal schooling practices in my working-class Los Angeles Latino neighborhood that contributed to the formation of students that I call ‘The Urban Elite Cohort’. Focusing on these students serve to identify schooling practices that fracture cultural group identities, and showcase the ways in which schools are implicated in producing advantageous habitus for hand-picked Latino students while gatekeeping “undesirable” students from opportunities for academic success.

Chávez, Minerva — California State University, Fullerton

Preservice Teachers Project Caring Experienced in the College Classroom Toward Future Elementary Students

This qualitative pilot study examined preservice teachers’ perceptions of caring behaviors, as experienced in teacher education courses, that may be projected to their future elementary students. Researchers analyzed data using Noddings’ care ethic (2010) and presented findings using exemplars (Mishler, 1990), explicitly connecting data to care ethic and relevant literature. PSTs identified ethical and aesthetic caring more often than natural caring in their responses. Possible reasons and implications for teacher education programs are discussed.

Meyer-Mork, Jodi — Luther College
East, Katheryn — University of Northern Iowa

Expanding the STEM Pipeline: Patching the Leak

Recognizing the need to increase access to STEM (science, technology, engineering, and mathematics) disciplines at a young age for Latino students, the researchers implemented a pilot program to expand the STEM pipeline in elementary schools. The findings suggest that by providing targeted instruction in STEM disciplines, elementary students improve their academic comprehension of content and increase interest in STEM.

Brye, Michelle Vander Veldt — California State University Fullerton
Gautreau, Cynthia — California State University Fullerton
Mitra, Sinjini — California State University Fullerton
Winstead, Lisa — California State University Fullerton

Classroom Practices of Technology Education using 3D-CAD and 3D-Printer in Japanese Junior High Schools

In this report, at first some examples using the 3D-printers for technology education in progressive junior high schools in Japan will be introduced. Then, as a case study of the classroom practice at Higashi-Kamiyama Junior High School, contents of teaching, understanding of the students and 3D-Printed products of the students will be reported in detail.

Miyashita, Koichi — Naruto University of Education
Differences in Texas Postsecondary Enrollment as a Function of School Size
Postsecondary enrollment rates in Texas higher education institutions were examined as a function of school size and determined to be statistically significantly different among the school size groupings. This presentation will include a current review of literature on school size and economies of scale theory in addition to a discussion of the findings and implications for further research.
Perez, Angeles —— Sam Houston State University
Slate, John —— Sam Houston State University

Using Concrete-Representational-Abstract (CRA) Instructional Sequence to Teach Students with Autism Spectrum Disorders
The session provides audience with strategies that can be beneficial for students with disabilities and students at-risk. Addition with regrouping, subtraction with regrouping, and multiplication are important content to the elementary mathematics curriculum. With the difference phases of instruction, CRA provides a sequence of steps to ensure a clear understanding of what is going on when you are regrouping, adding, subtracting, and multiplying numbers.
Strozier, Shaunita —— Valdosta State University

Developing Future Scholars through the MAOP Summer Research Internship
The MAOP Summer Research Internship provides students with the opportunity to work with a faculty mentor in a mentor/protégé relationship to design, conduct, and present a scholarly research presentation. This summer the program included 37 interns from 18 institutions. Preliminary results suggest interns developed skills to prepare them to research at the graduate school level, understand graduate level program expectations and navigate academic programs at Virginia Tech.
Yokley, Delight —— Virginia Tech
Thompson-Marshall, Jody —— Virginia Tech

Authentic Care and Student Academic Aspiration in Urban Schools
Care in schools is often conceptualized with a binary: authentic versus aesthetic caring. However, we argue that care operates along a continuum that can impact students’ academic aspirations. This presentation offers research from ten urban high schools across California that are seeking to develop their college-going cultures while cultivating a school-wide foundation of care.
Munzer, Alison —— University of California, Los Angeles

A Learning Voyage that Leads to Educational Discovery
RPHS for Environmental Sustainability opened in 2010 despite many challenges to its students and staff. The faculty and administration have decided collaboratively to work together to create cross-curricular learning voyages, which we hope will increase student and parent engagement, retention, attendance, test scores, and graduation rates. Since the SES at RPHS is at poverty level, there is still a major push toward academic excellence, and our school has chosen the cross-disciplinary learning voyage as a tool to get us there.
Connolly, Jennifer —— Rockaway Park High School for Environmental Sustainability
Mayerson, Deborah —— Rockaway Park High School for Environmental Sustainability
Tjoe, Edwin —— St. John’s University

The Self-perception of Secondary School Science Teachers about Teaching Behaviors in the Experiment Classes
This paper presents that secondary science teachers think of how about teaching behaviors in the experiment classes for practical works in school science. We suggest educational implications of self-evaluation or self-reflection for improving teaching and learning in science classes.
Shim, Kew-Cheol —— Kongju National University
Kil, Ji-Hyon —— National Institute of Environmental Research
Moon, Sung-Hwan —— Kongju National University

Consciousness Research of Teachers for Technology Education of Japanese Junior High Schools about 3D-CAD and 3D-Printer
A training about 3D-CAD and 3D printer for teachers of technology education was implemented in August, 2015 and 13 teachers of supervisor level participated from each prefecture in Japan. In this presentation, the training contents and change of the consciousness of each teacher before and after the training will be introduced.
Miyashita, Koichi —— Naruto University of Education

Touching the Future: A Model Science Course for Pre-service Teachers
We will share the development, conduct, and evaluation of a model science course for pre-service teachers grounded in science education reform efforts. Our new course is constructivist, and uses hands-on, learner-centered activities so that students experience and more deeply learn important principles. We conducted several types of evaluations over time, looking at both affective and cognition domains. The results reveal that students showed increased learning, as well as increased interest in, and comfort with, science.
Walton, Edward —— California State Polytechnic University

Online Foundational Learning Elements to Enhance Student Success in Community College
Learning modules using foundational elements may positively impact learning and student success, especially for the community college student. Eight modules were developed utilizing Blackboard® LMS and included: goal setting, time management, motivation, adult learning strategies, communities of practice, communication, student and faculty interaction, and technology for learning. The learning modules will be piloted, and a pre- and post-survey on motivation and learning strategies will be utilized to assess module effectiveness and outcomes.
Senk, Jodi —— Rio Hondo College, USA
Martinez, Elaine —— Rio Hondo College, USA
Differences in Disciplinary Alternative Educational Placements as a Function of Economic Status for White Students in Texas
In this investigation, discipline consequences for Discipline Alternative Educational Program (DAEP) placements given to Grade 7 and 8 White students enrolled in Texas schools as a function of their economic status were addressed. Archival data were obtained from the Texas Education Agency Public Education Information Management System for the 2010-2011 school year. Statistically significant differences were revealed among DAEP placements of Grade 7 and 8 White students by their economic status.
Lopez, Edward — Sam Houston State University
Slate, John — Sam Houston State University

Differences in Beginning Teacher Percentages for Texas Elementary Schools as a Function of Achievement Distinctions
Examined in this study were differences in beginning teacher percentages in Texas elementary schools as a function of achievement distinctions (i.e., accountability ratings). The two achievement distinctions were Mathematics and Reading achievement distinctions as designated on the 2014 Texas Academic Performance Report. Inferential statistical analyses revealed the presence of statistically significant differences in the percentages of beginning teachers as a function of whether or not the elementary school met the achievement distinctions. Implications will be discussed.
Lopez, Sonja — Sam Houston State University
Slate, John — Sam Houston State University

Differences in Grade 6 Students Assignment of Discipline Consequence by Race/Ethnicity as a Function of Economic Status
Analyzed in this Texas statewide investigation was the extent to which equity was present in the assignment of three disciplinary consequences to Grade 6 White, Hispanic, and Black students by their economic status. Statistically significant differences were present in the assignments of in-school suspension, out-of-school suspension, and disciplinary alternative education program placements. White, Hispanic, and Black students who were economically disadvantaged received these disciplinary consequences statistically significantly more than their peers who were not in poverty. A clear lack of equity was present.
Slate, John — Sam Houston State University

Education Practices for Early Identification of Communication Concerns in Young Children
This study was completed to gain an understanding of the identification and referral practices of educators in the identification of communication delays for very young children. The coordinators of a Midwestern home visiting program, who provide screening and developmental surveillance to young children and their families, were surveyed regarding the procedures used in their programs to identify communication delays. Responses indicated three primary themes as important for the early identification of communication delays.
Johnson, Carol — University of North Dakota
Votava, Kristen — University of North Dakota

Improving Math Using Local Context and Blended Learning: The Ka Pilina Approach
Ka Pilina: AIM Together is a project to improve algebra outcomes of 7-12th graders using blended learning in a local and Native Hawaiian context. The project started in September of 2012. Project components, activities, and research gathered thus far will be presented.
Takahashi, Kiriko — University of Hawai‘i Mānoa
Park, Hye Jin — University of Hawai‘i Mānoa
Feliciano, Jerrik — University of Hawai‘i Mānoa
Mānoa, Jerica — University of Hawai‘i Mānoa
Siscon, Samantha — University of Hawai‘i Mānoa
Toyofuku, Justin — University of Hawai‘i Mānoa

Formation of Students' Customer Experience in a Learning Environment: Case Yrityslabra
This case uses five elements to describe the formation of a student's customer experience in Yrityslabra (Business Lab) learning environment at Laurea University of Applied Sciences. Examination and development of the student's customer experience have become an even more important part of Yrityslabra's operating model and its success. Making the student's customer experience the focus of development moves Yrityslabra's activities towards customer orientation, which in turn makes the opinion of students the most important viewpoint.
Laakkonen, Tarja — Laurea University of Applied Sciences
Kortelainen, Mika — Laurea University of Applied Sciences
Kyttä, Janika — Laurea University of Applied Sciences

Statewide Special Education Practices to Improve the Quality of IFSP Outcomes
This poster session is a descriptive study of one state’s use of a Part C early intervention special education accountability tool and professional development to increase the quality of functional outcomes. The study will describe the use of an accountability tool over seven years and the process used to aid early interventionists and families in writing functional IFSP outcomes during team meetings. Recommendations are given for state special education systems, preservice education, and early interventionists.
Votava, Kristen — University of North Dakota
Johnson, Carol — University of North Dakota

Hawaii Longitudinal Study of Fitness: Preliminary Analyses of the First 24,000 Cases
This poster describes 36 fitness and performance tests administered biannually to female and male participants ranging in age from 1-100 years as part of the Hawaii Longitudinal Study of Fitness. Results of statistical analyses have produced norms and models that define age and sex cohort differences across the lifespan. As the population database grows the study becomes capable of identifying characteristics of cohorts not previously reported. Also, it is surprising how motivational the rankings and individual feedback has been on improving subsequent test scores.
Vercruyssen, Max — University of Hawaii at Manoa
**Higher Heights on Environmental Education in a Formal and Informal Education Setting: Examining the Effect of the Adopt-A-School Program on the Knowledge, Attitudes, Beliefs, Behaviors, and Identities toward the Atmospheric Sciences among African American Children.**

(1) I will examine the effect of the Adopt-A-School program on the knowledge, attitudes, beliefs, behaviors, and identities toward the Atmospheric Sciences among African American children in a formal and informal education setting. (2) I plan to use the existing NOAA Center for Atmospheric Sciences (NCAS) Adopt-A-School intervention, and add a culturally responsive pedagogy approach using evidenced based research to make atmospheric sciences relevant to students' life. The goal is to expose students to the atmospheric sciences in a culturally responsive way to foster more interest to African American students towards the environmental sciences.

Ellis, Tierra —— Howard University

**Crafting Teacher-training Workshops: What do Teachers Need?**

This paper examines the issue of providing support for English teachers in Japan through intensive teacher-training workshops. The authors explain how they approached the design of a series of intensive teacher-training workshops after consultation with members of the teaching community.

Cripps, Anthony —— Nanzan University
O'Connell, Sean —— Nanzan University
Miles, Richard —— Nanzan University

**Learning Involvement, Self-Regulated Learning, and Academic Achievement of Adolescents in Taiwan.**

This paper focus on the relationship among adolescent learning involvement, self-regulated learning, and academic achievement.

Wei, Lee-Min —— National Taichung University of Education
Huang, Kwang-Kuo —— National Taiwan University
Chang, Yun-Ming —— National Taichung University of Science and Technology

**Prevalence of School Victimization Among Adolescents and Young Adults with Intellectual Disabilities**

The purpose was to estimate the prevalence of school victimization among adolescents and young adults with intellectual disabilities (ID). A sample of 95 French-Canadian adolescents and young adults with ID was recruited in the province of Quebec (Canada). Participants were asked to report their school victimization experiences. Results were examined according to characteristics of the participants and school settings. These results will help to determine the extent of this phenomenon among this population.

Maïano, Christophe —— Université du Québec en Outaouais
Morin, Alexandre —— Australian Catholic University
Lepage, Geneviève —— Université du Québec en Outaouais
Tracey, Danielle —— Western Sydney University
Normand, Claude —— Université du Québec en Outaouais
Aimé, Annie —— Université du Québec en Outaouais

**Parental Perceptions of Chromosomal Microarray Genetic Testing for Autism Spectrum Disorders**

Chromosomal Microarray Testing is increasingly utilized to detect copy number variants among children and families affected with autism spectrum disorders and a few other developmental anomalies. Current study provides results from face-to-face interviews of 45 parents with children who have autism regarding their perceptions of genetic testing for ASD. Results will be shared.

Crane-Mitchell, Linda —— East Carolina University
Xu, Lei —— East Carolina University

**Home School Collaboration: Online Professional Development for Rural Teachers**

Technology has reshaped professional development by increasing access to information, enabling sustained follow-up efforts, and fostering teacher reflection and collaboration. This study examined perceptions and attitudes of educators and principals toward collaborating with parents of children with disabilities utilizing a digital documentary and online curriculum. Results indicate that teachers who participated in online professional development showed increased recognition of the importance of collaborating with families. Principals recognized the need to provide professional development for teachers.

Collier, Margo —— University of New Mexico
Kingsley, Karla —— University of New Mexico
Ovitt, Brigid —— University of New Mexico
Lin, Yi-Ling —— University of New Mexico
Benavidez, Juliette Romero —— Los Lunas School District

**“I know I learned this because...” – An Exploratory Analysis of Biology Students' Learning Journals to Gain Insight into their Perceptions of what Constitutes 'Evidence of Learning'**

In order to gain insight into students' perceptions of what it means 'to learn' in a biology course, we analyzed their responses to a particular learning journal prompt. Two validated frameworks, Bloom's cognitive levels (Anderson & Krathwohl, 2001) and COLB (Chiou, Liang & Tsai, 2012), allowed us to characterize almost all student responses. While the former did not reveal any obvious regularities, some interesting patterns are emerging with the latter.

Kalas, Pamela —— University of British Columbia
Mclellan, Sylvia —— University of British Columbia

**Challenging to the Holistic Education: The Edible Schoolyard and Cooking Local and In-season Food by Way of Example**

Holistic education aims to call forth from people an intrinsic reverence for life and a passionate love of learning. This is done, not through an academic "curriculum" that condenses the world into instructional packages, but through direct engagement with the environment. Holistic education nurtures a sense of wonder. In this research, I pick up two examples of Holistic education, and research how they work.

Imahori, Yoko —— Otemon Gakuin University
Living Learning Communities: Fostering Meaningful Engagement for International Students
A research on the effects of residential theme programs on student participant’s involvement, satisfaction, persistence, and achievement. It also includes identifying characteristics of residential theme programs (i.e. mentoring, skill training, integrated coursework) that promotes positive outcomes on the academic and social experience of students.
Aglipay, Fraylanie — University of San Francisco

Minnesota Paraeducators’ Perceptions of the Barriers to Becoming Licensed Special Education Teachers
In a 2014 survey, MN Paraeducators identified five barriers to obtaining their special education teaching license. Recommendations were given to IHEs, LEAs, and SEAs to ameliorate these obstacles, with the intention of increasing the number of licensed special education teachers.
Burris, Joni — Chandler-Gilbert Community College

Expanding Outreach and Retention through Intercultural Competence: An Organizational Development Model for Embracing Diversity and Inclusion
The 4-H Youth Development Program is working to better serve the diverse youth, families and communities of California. Research indicates that building intercultural competence among staff is critical to achieving diversity and inclusion goals. We developed a seven-step professional development plan to bring about organizational change by using the Intercultural Development Inventory ©. This model can serve to inform other youth programs that share the goal to increase the diversity of clientele.
Moncloa, Fe — University of California
Horrillo, Shannon — University of California
Espinoza, Dorina — University of California
Hill, Russ — University of California
Nathaniel, Keith — University of California

The Moderating Effect of Positive Belief of Online Social Interaction to Depression and Internet Addiction for Taiwanese Adolescents.
This paper focus on the relationship among internet addiction, depression, and positive belief of online social interaction.
Chang, Yun-Ming — National Taichung University of Science and Technology
Wang, Chih-Hung — National Changhua University of Education
Wei, Lee-Min — National Taichung University of Education

Gender Differences in High School Completion Programs Over Time
This poster presentation will examine gender differences in high school completion programs (i.e., Recommended High School Program and the Distinguished Achievement Program) over the span of two academic years.
Craft, Hykeem — Sam Houston State University
Slate, John — Sam Houston State University

Top Ten Dos, When Building a Poster to Represent Your Scholarly Work!
In this presentation, we examine the top 10 dos that will make your poster more professional. Based upon our decades of professional experience, we provide 10 Tips on Making Your Poster Scholarly and Professional, while also being Entertaining. Included will be examples of what to do. Our suggestions will cover everything from format, layout, font, color, material, and sections. Always keep in mind that your poster represents you and your institution. With this presentation, you can make your future posters exemplary and represent yourself and your institution in the best manner possible.
Young Jr., Robert — Sam Houston State University
Slate, John — Sam Houston State University

Top Ten Don’ts, When Building a Poster to Represent Your Scholarly Work!
In this presentation, we examine the top 10 mistakes made in posters presented at professional conferences. In our decades of professional experience, we have witnessed far too many posters that do not reflect professional work. To ensure that conference attendees are aware of what exactly constitutes a poor poster, we provide not only a Top 10 list but also numerous examples of what not to do. Our suggestions will cover everything from format, layout, font, color, material, and sections.
Slate, John — Sam Houston State University
Young Jr., Robert — Sam Houston State University

The Model Minority Myth: Deconstructing What this Means for Asian Americans and Pacific Islanders
The “model minority myth” perpetuates a misleading and harmful generalization that all Asian Americans and Pacific Islanders (AAPI) are successful in higher education. Closer examinations reveal differences in higher education outcomes among and within various AAPI groups. Through lecture and small group interactions, this presentation will describe two studies (one quantitative and one qualitative) that dispute the model minority myth concept, present findings, and discuss implications and recommendations to better serve AAPI students.
Libarios, Niki — University of Hawai‘i at Mānoa
Shiroma, Kiana — University of Hawai‘i at Mānoa
Continuous and Comprehensive Evaluation Systems Change in India
This session provides the results of large scale study of change in instructional practices in India, where three states (Hamachal Pradesh, Gujarat, and Jharkhand) completed a three year pilot of educational reform that affected over a million students. This reform included changes in instruction to become more student-centered; changes in assessment practices such that formative assessment was introduced at least weekly; and changes to teacher support through the use of field facilitators.

Billig, Shelley — RMC Research Corporation
Prakash, Anjilee — Learning Links Foundation
Nathan, Agnes — Learning Links Foundation

Realigning Aspirations: Second Culture Teaching Professionals Tell Their Stories of Adjusting to Life in Canada
In this study of Second Culture Teaching professionals utilizing a life history methodological approach, I examine their socio-cultural and professional adaptation to life in Canada. In addition, I explore the influence of the participants’ life experience-based knowledge as well as the impact of the shift in their socio-political context (their country of birth culture to the Canadian one) where their teaching practices are situated, to better understand the construction of their new professional identities.

Yeager, Deborah — Brock University

Going Chalkless in the ESL Classroom
In this presentation participants will see how one teacher went “chalkless” by using PowerPoint for all his English as a Second Language lessons. The presenter will detail the many benefits he has recognized by no longer using chalk and a chalkboard.

Bozek, Christopher — Kitami Institute of Technology

Teaching Speech Sounds to English Learners: A Quantitative Analysis of Standard American English Phonemes
The paper presents the results of the research aimed at developing recommendations both for English learners and ESOL teachers with regard to the number of Standard American English phonemes to be acquired in the process of teaching and learning English. The research resulted in identifying the number of and effective techniques for teaching speech sounds. The recommended set of phonetic symbols is based on literature analysis and tests taken by native English speakers.

Pavlov, Vladimir — University of Wisconsin-River Falls
Stetsenko, Elena — University of Minnesota

Establishing an English Immersion Program for Elementary School Students in Japan
This presentation provides a new perspective on establishing and executing an English immersion program for elementary school students in Japan. We look deeply into the significance of constructing an English immersion program for elementary school students that guides them to grow as global citizens by reflecting on our experiences. We also explore the key strategies in creating and operating an English immersion program for elementary school students.

Endo, Hidehiro — Akita International University
Miller, Paul Chamness — Akita International University

Meeting the Needs of Diverse Learners in Middle School Science Classroom
This presentation would allow the attendees to be exposed to ways that incorporating Mini iPads, roller coasters, and rockets in the classroom would engage students and encourage them to activate their critical thinking skills.

Owens, DeAnna — University of Memphis
Dalle, Teresa — University of Memphis
Thrush, Emily — University of Memphis

An Innovative Practicum Model for Early Childhood Education at the College-Level
This workshop aims to present a unique/innovative practicum model designed for students enrolled in an Early Childhood Education program in a Quebec (Canada) college (community). Through the screening of a video and the presentation of concrete examples of techniques and activities used to support the practicum, we will demonstrate how the practicum fosters reflexive practice and mastery of professional competencies in a real-life setting. We will conclude with an overview of the participatory evaluation program.

Bigras, Nathalie — University of Quebec in Montreal
Gagné, Andréeanne — University of Quebec in Montreal
A Journey to Calm: Becoming A Trauma Informed School
This presentation highlights the transformation of an urban elementary school from an environment of misconducts and disciplinary actions to a calm climate that is conducive to teaching and learning. The journey will take participants through a period of six years concentrating on the steps taken by the administration and staff to address the social-emotional needs of the students. See what happens when social-emotional learning becomes a priority!
Washington, Cassandra —— Chicago Public Schools
Nolen-Peters, Vianna —— Chicago Public Schools

Time: 9:45 - 11:15 AM / Wednesday - 1/6/2016 / Room: Kahili 1
Session Topic: Educational Technology - Workshop Session Chair: Ackley, Amy

The H.A.C.K. Model of Innovative Instruction: A Systematic Approach to Technology Integration in Education
The H.A.C.K. Model of Innovative Instruction serves as a systematic guide for educators faced with integrating technology into teaching practices. The model was designed to transform a classroom to a student-centered, project-based environment where students take ownership and personalize their learning. This session will give a complete overview of the H.A.C.K. Model of Innovative Instruction, practical applications, and share ‘lessons learned’ on implementing a strong blended learning culture into a classroom, building, or district.
Ackley, Amy —— Northwest Nazarene University
Russell, Gregg —— Northwest Nazarene University

Time: 9:45 - 11:15 AM / Wednesday - 1/6/2016 / Room: Kahili 2
Session Topic: Higher Education Session Chair: Cole, Darnell

Examining the Impact of Diversity Courses on College Students in Singapore: Self-perceptions on Critical Thinking, Cultural Competency and Coping with Cultural Challenges
Utilizing data on 175 Singaporean college students, we examine whether diversity course content plays a role in students’ critical thinking engagement, cultural competency and coping with cultural challenges. Using Bennett’s (2001) genres of multiculturalism to classify course content, findings indicate differential effects on students’ cultural competency. While diversity courses have the intended impact, the ability to see the world from someone else’s point view significantly contributed to critical thinking engagement and coping with cultural challenges.
Cole, Darnell —— University of Southern California
Keith, Elizabeth —— University of Hawaii
Lanford, Micahel —— University of Southern California

The Lived Experience of Merchant Marine Officers Teaching in Baccalaureate Programs
This paper aims to explore, describe, and reflect on the essence of the lived experience of Filipino merchant marine officers who are active in their seafaring profession but are engaged in teaching in a four (4) years baccalaureate programs in maritime education while they are ashore. Through this study, educational leaders can craft policies, training, and activities that will better prepare and enhance the teaching capabilities of maritime faculty.
Lim, Christopher —— De La Salle University

Professional Development Book Study Model for Multi-experienced Educators in a Higher Education Context
A mentorship professional development model was provided in a higher education context to a group of educators at various stages in their career paths, ranging from pre-service teachers, to in-service teachers, to teacher leaders. We were interested in exploring how participants’ interactions during a book study, supported by university faculty and staff, influenced participants’ perceptions of practice. We present findings from the study and discuss the model used, and benefits afforded, to participants.
Amador, Paul —— University of Idaho
Amador, Julie —— University of Idaho

Increasing STEM Freshmen Retention: Creating an Academic Bridge and Research Program
Fewer than 40% of students who enter college intending to major in a STEM field graduate with a STEM degree. To address this issue, an innovative retention program focusing on academic readiness and freshmen research opportunities was developed and implemented. Program innovation, goals, outcomes and three years of retention data will be presented.
Zurn-Birkhimer, Suzanne —— Saint Joseph’s College

Time: 9:45 - 11:15 AM / Wednesday - 1/6/2016 / Room: Lehua
Session Topic: Counselor Education - Workshop Session Chair: Eleniak, Duanita

Open Art Therapy Studios on Campus: A Case Study
A case study of Open Art Therapy Studios at Adler University, Vancouver BC Canada campus demonstrates the effectiveness of creating community and connection to increase Well-being of students, staff, faculty, alumni and community partners. Images (videos and a PPT) of Master of Counselling Psychology: Art Therapy student’s work reveals the story of one way that the University realizes its mission of training socially responsible practitioners ready to provide compassionate action throughout the global community.
Eleniak, Duanita —— Adler University
**Journey Through the Leaky Bucket: Canadian Millennial Teachers**
In this paper, I will present the findings from my current graduate research study on Millennial teacher attrition in Canada. Following the in-depth interviews and focus groups, I will also present an improvement plan that is developed together with the former teacher participants in order to help retain Millennial teachers at our schools. While my study is currently in progress, it will be finished before the conference dates and I will be able to present my findings in this paper.
Shulyakovskaya, Lena —— University of Calgary

**School-based Leadership and Teacher Professional Learning in a South African Reform Context**
This is a proposal for a three-year study that I intend to conduct from 2016 – 2018.
Mkhwanazi, Simangele —— University of South Africa

**Assuming the mantle: A Qualitative Case Study of Administrators and their Efforts to Bolster College-Going Cultures**
In this paper, we explore the extent to which administrators at a school site in northern California identify the “positive core” of the school’s culture and strive to bolster and sustain a college-going culture that serves and prepares all students for college. This study is embedded in a multi-year study of eleven California high schools and the collective efforts of educators in these schools to bolster and sustain college-going cultures. We add to the literature on a subject that has traditionally focused on the ways in which students are impacted by college-going cultures in that we focus purposively on the role of administrators and their efforts to bolster and sustain such school cultures.
Davis, Jonathon —— University of California, Los Angeles
Cooper, Robert —— University of California, Los Angeles

**Doctoral Students’ Perceptions of the Career Benefits from Educational Leadership Internships and Field Experiences**
The purpose of this quantitative study was to explore the perceptions of students regarding the career benefits for students that were gained from internships and other field experiences encountered during educational doctoral degree programs. Additionally, this study explored the characteristics of program participants that may influence their perceptions of the career benefits yielded from internships or other field experiences. Based on the findings of this study, recommendations for practice are offered.
Plenty, J. Anthony —— H. Councill Trenholm State Community College

**Meeting the Needs of Diverse Learners**
In this workshop, participants will create tools they can use to differentiate instruction and provide for the diversity of students’ needs. Strategies necessary to teach diverse learners are provided. Participants will actively engage in a hands-on activities modeled to deliver instruction using a multi-sensory approach.
Materials and handouts are provided.
Phillips, Marianne —— Texas A&M University-San Antonio
Jeffery, Tonya —— Texas A&M University-Corpus Christi
The University Library as Promoter of Digital Scholarship: A Case Study
The San Diego State University Library organized and conducted a month-long workshop series on tools and ideas surrounding Digital Scholarship. These workshops allowed university affiliates to strengthen technology skills and engage in active learning and creative thinking using technology. It also allowed the Library to be a campus leader in promoting and teaching digital tools and skills for scholarship.

Nielsen, Jordan — San Diego State University
Houk, Kathryn — San Diego State University

Student Success in Dual Enrollment Courses – Connecting High School and Postsecondary Performance
With 53% of postsecondary institutions offering college courses to high school students, researchers must look at student success in these programs and how students fare once enrolled after high school. To this end, this research explores the effect of dual enrollment course delivery on grade distribution and compares the performance in subsequent courses of students who complete a prerequisite class through dual enrollment to similar students who complete the prerequisite course once enrolled in postsecondary education.

Zemp, Laura — Utah System of Higher Education

Building Trustee Leadership: The Orientation & Development of Governing Boards
This paper examines the orientation experiences of college and university trustees. Findings suggest that: boards insufficiently: a) orientate new trustees to their roles, aside from a general orientation to the institution, or b) establish clear protocols for rotating board leadership positions.

Dean, Diane — Illinois State University

The Real-Time Tutorial
It is common for university libraries to provide students with tutorials that teach research skills. Equally common is for these tutorials to quickly become out of date as the databases featured update their format. This presentation will show how librarians at San Jose State University used LibGuides software to create an information literacy tutorial that can be updated in real time to reflect the rapidly changing online environment of today’s university library.

Agee, Ann — San Jose State University
Higgins, Silke — San Jose State University

Meeting Literacy & Music Standards through Sound Stories in the Music Classroom!
Engaged activities and discussions lead participants to new strategies and understandings of the ever increasing task to include various standards, including those of literacy, in the music classroom. Sound stories will be highlighted throughout the workshop to guide these connections using the instruments and sounds of Hawaii. Participants will create examples of this style of literature and ensure that engaged learning, standards, and music excellence are fulfilled in the music education classroom.

Eppink, Joseph — College of Saint Rose

Getting the Job You Want: Acing the Resume, Cover Letter and Interview
This workshop will help you prepare your resume and cover letter to highlight your skills and talents and encourage a prospective employer to invite you for an interview. You will practice and be ready to answer common interview questions so you can shine and get the job you want.

Black, Kerry — Black Ink Coaching and Consulting
Pre-School the Start of the Journey: School to Prison Pipeline
This presentation highlights the concern over increasing violence in our schools and the growing population of students who are making the journey from school directly into US prisons. It is often assumed that school violence occurs only in middle and high school. The reality is it is starting as early as pre-school. This presentation will explore the literature on this topic, bringing to light the need to re-examine school discipline.

Pacis, Dina — National University
Johnson, Margaret — National University
Keating, Brad — National University

Women Superintendents Longevity: A Narrative of Their Experiences
This paper describes a qualitative research study of the longevity factors and experiences of women superintendents in Texas. Specifically, women superintendents with tenure of at least six years in one school district were interviewed to hear their voices regarding their tenure. Preliminary findings show a strong working relationship with their board as well as a sense of achievement. Additional findings were a strong connection with the community.

Sampson, Pauline — Stephen F. Austin State University

The Comparison of Practiced Leadership Skills of Principals and Assistant Principal to Determine if the Assistant Principalship Prepares Individuals for the Principalship
The purpose of this study was to determine if the assistant principalship adequately prepares individuals for the role of the principalship by comparing principals and assistant principals who hold the Texas EC-12 principal certification on practiced leadership skills as measured by Kriekard’s competencies questionnaire. Assistant Principals scored better on the following items: completion of reports in running the school and maintaining positive student behavior. Principals scored better than Assistant Principals on all Leadership Skill Sets.

Schulz, Joe — Missouri City Middle School, Fort Bend ISD
Mundy, Marie-Anne — Texas A&M University - Kingsville
Kupczynski, Lori — Texas A&M University-Kingsville
Jones, Don — Texas A&M University - Kingsville

Developing Pre-Service Teachers’ Self-Efficacy Through Field-Based Science Teaching Practice With Elementary Students
Thirty pre-service teachers enrolled in a field-based science methods course were placed at a public elementary school for coursework and for teaching practice with elementary students. Teaching practice with fifth-grade students at the hosting elementary school occurred over a five-week period towards the end of the course. The researcher sought to determine if teacher candidates’ confidence would rise in a teacher preparation environment that included exposure to authentic teaching practice.

Flores, Ingrid — California State University San Marcos

Reflective Journals: A Qualitative Study of Three TESOL Teachers in Japan
This study attempted to show how reflective journals have enabled three TESOL teachers to reflect on their teaching practices during a four-month period at a university in Japan. The findings have shown that reflective practice is necessary in higher education in order to give educators the time to stop, think and assess their practices and professional development.

Isticioaia-Budura, Anamaria — Jissen Women’s Junior College, Tokyo

So What Are the 21st Century Skills Teachers Need to Teach in a Globalized World?
Talk about students having 21st century skills sets is consistent across curriculum documents, professional development sessions, and leadership literature. But what are they? Clear definitions are difficult to find. An ability to move about in digital environments is often mentioned along with having creativity, and abilities to collaborate. There is an assumption we know what the future holds the necessary skill sets students will require. This paper examines the underlying assumption surrounding 21st century skills.

Barrell, Barrie — Memorial University of Newfoundland

Lessons Learned through the Establishment of an Urban Teacher Residency Program
Five years after the admission of the first teacher residents into the Los Angeles Urban Teacher Residency program at California State University, Los Angeles we can now share our experiences coordinating teacher-training efforts across multiple complex organizations. This paper focuses on exploring the advantages and challenges in a number of areas of the development and implementation of a unique and inventive teacher-training program including recruiting, fieldwork, curriculum, assessment, professional development, and administration.

Williams, A.Dee — California State University, Los Angeles
Persiani, Kimberly — California State University, Los Angeles
Mapping the Intersections between Language and Content Needs for ELLs Using Teacher Preparation Standards as the Roadmap
This paper describes a collaborative research project designed to support faculty as they infuse strategies for teaching English Language Learners into STEM methods courses at a large teachers college. In our session, presenters will demonstrate the lesson design process for an elementary education science methods class, and they will lead participants through the process of integrating and teaching standards for language within the content methods classroom.
Thibault, Malissa — Arizona State University
Hernandez, Jaclyn — Arizona State University
Jimenez-Silva, Margarita — Arizona State University
Merritt, Joi — Arizona State University

Use the Force: How Jedi training can inform teacher education
Metaphors can be used as heuristics to help complex problems be better understood. This paper use the lens of Jedi Knight training to suggest ways that education faculty members and school administrators can better support pre-service and beginning teachers. Using a light-hearted approach to explore an important topic, this paper describes how Jedi powers can be properly nurtured, so young teacher apprentices don’t fall to the Dark Side.
Grassick, Daniel — University of Alberta

Guided Inquiry and Reflection: Fostering Pathways that Embrace Linguistically Responsive Teaching
This paper presents findings from research on the ways that guided critical reflection and inquiry supported secondary mainstream teachers to think linguistically about their teaching practice. Through the lens of linguistically responsive pedagogy, teachers investigated and critiqued their classroom environments and practices, refining them to better reflect the language and learning needs of their English learners. The study offers teacher educators a model for fostering pedagogical expertise in linguistically responsive teaching for mainstream classrooms.
Lambson, Dawn — Arizona State University

Daring Teaching: Building Shame-Resilient Classrooms
With the grounding of Brown’s research, this presentation will engage participants in the process of reflecting on their own experience of their roles as teachers and of their experience of the students they have in their classrooms. Participants will be provided specific tools to assist in building a shame-resilient classroom serving to enhance student engagement, risk, creativity and innovation. Anderson, Carolyn — Mount Royal University
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