

Welcome to the Sixteenth Annual Hawaii International Conference on Education



Aloha!

We welcome you to the Sixteenth 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 1300 participants representing more than 30 countries. Thank you for joining the 2018 Hawaii International Conference on Education!

The 2019 Hawaii International Conference on Education is scheduled for January 5 – 8, 2019 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:

January 3, 2018 (Wednesday)	4:00pm - 8:00pm
January 4, 2018 (Thursday)	7:00am - 4:30pm
January 5, 2018 (Friday)	7:00am - 4:30pm
January 6, 2018 (Saturday)	7:00am - 4:30pm
January 7, 2018 (Sunday)	7:00am - 1:00pm

(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, and tables will be provided for the presenters.

Roundtable Sessions:

Presenters will have 25 minutes to lead a discussion with attendees. After the 25 minutes, attendees will have 5 minutes to select a new table. No audio-visual equipment will be provided for these sessions. They are meant to be discussions, not presentations.

Internet Access:

Limited Internet access will be provided in the registration room only. 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: **HAWAII2018**

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

Breakfasts

 - Four breakfasts are included with your registration:

(Conference Badge is required for Breakfasts)

1/4/2018	Thursday	7:00 AM – 9:00 AM	Coral III Ballroom
1/5/2018	Friday	7:00 AM – 9:00 AM	Coral III Ballroom
1/6/2018	Saturday	7:00 AM – 9:00 AM	Coral III Ballroom
1/7/2018	Sunday	7:00 AM – 9:00 AM	Coral III Ballroom

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

Coffee Breaks:

Tuesday – Friday 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)

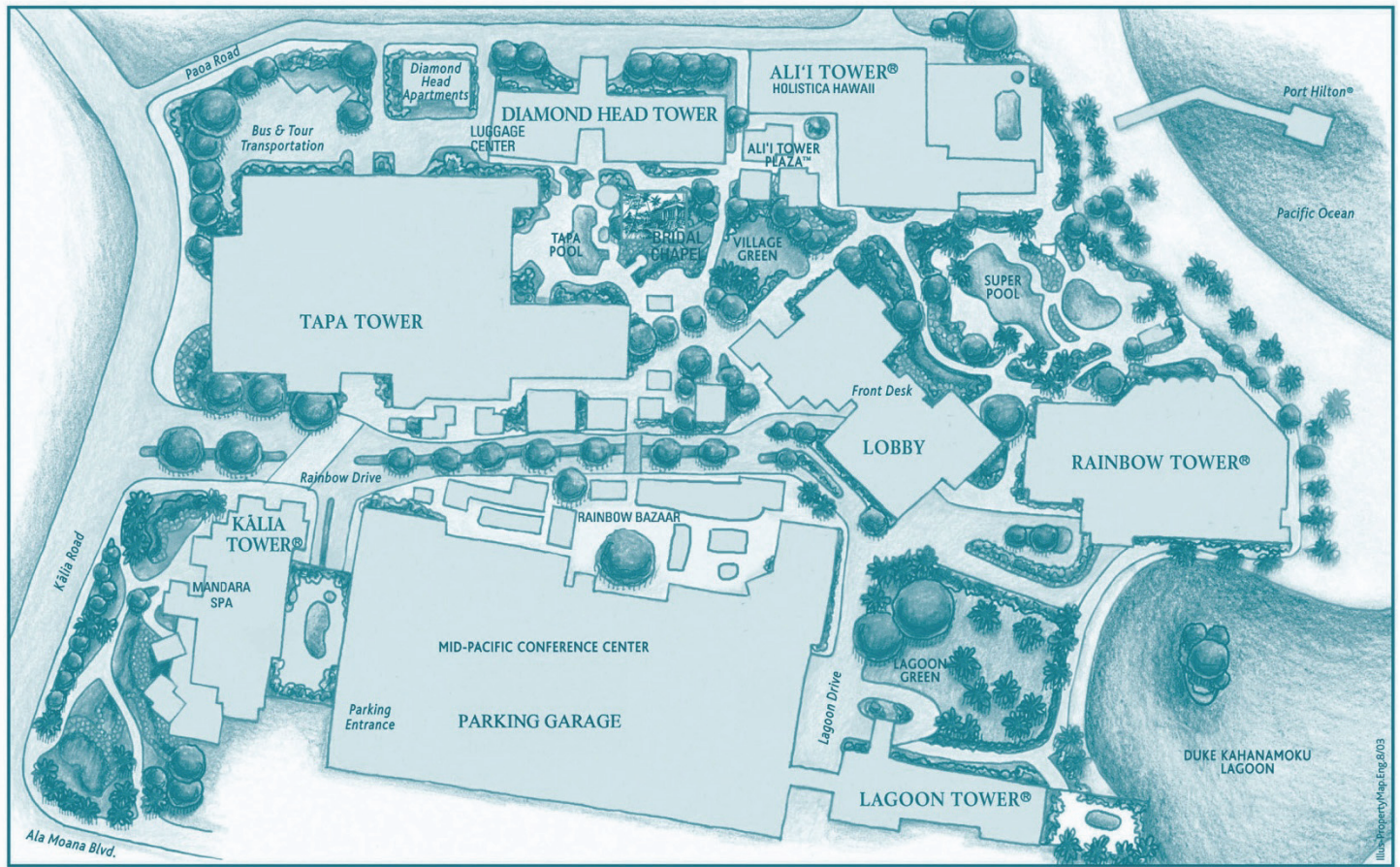
Audio/Visual Equipment:

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

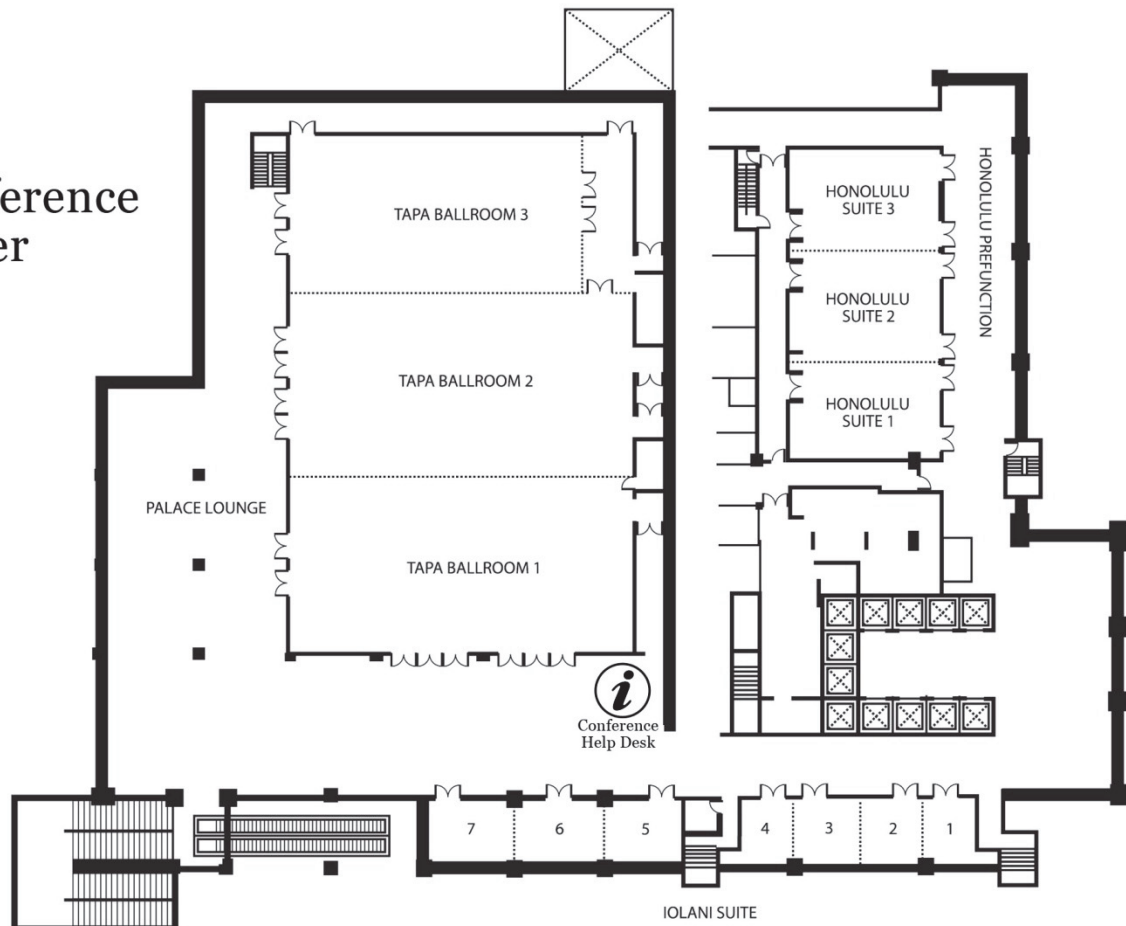
- ✓ Laptop Computer (Please see notes below regarding the laptops)***
- ✓ LCD Data Projector (with screen)
- ✓ DVD Player (also plays audio CD's)

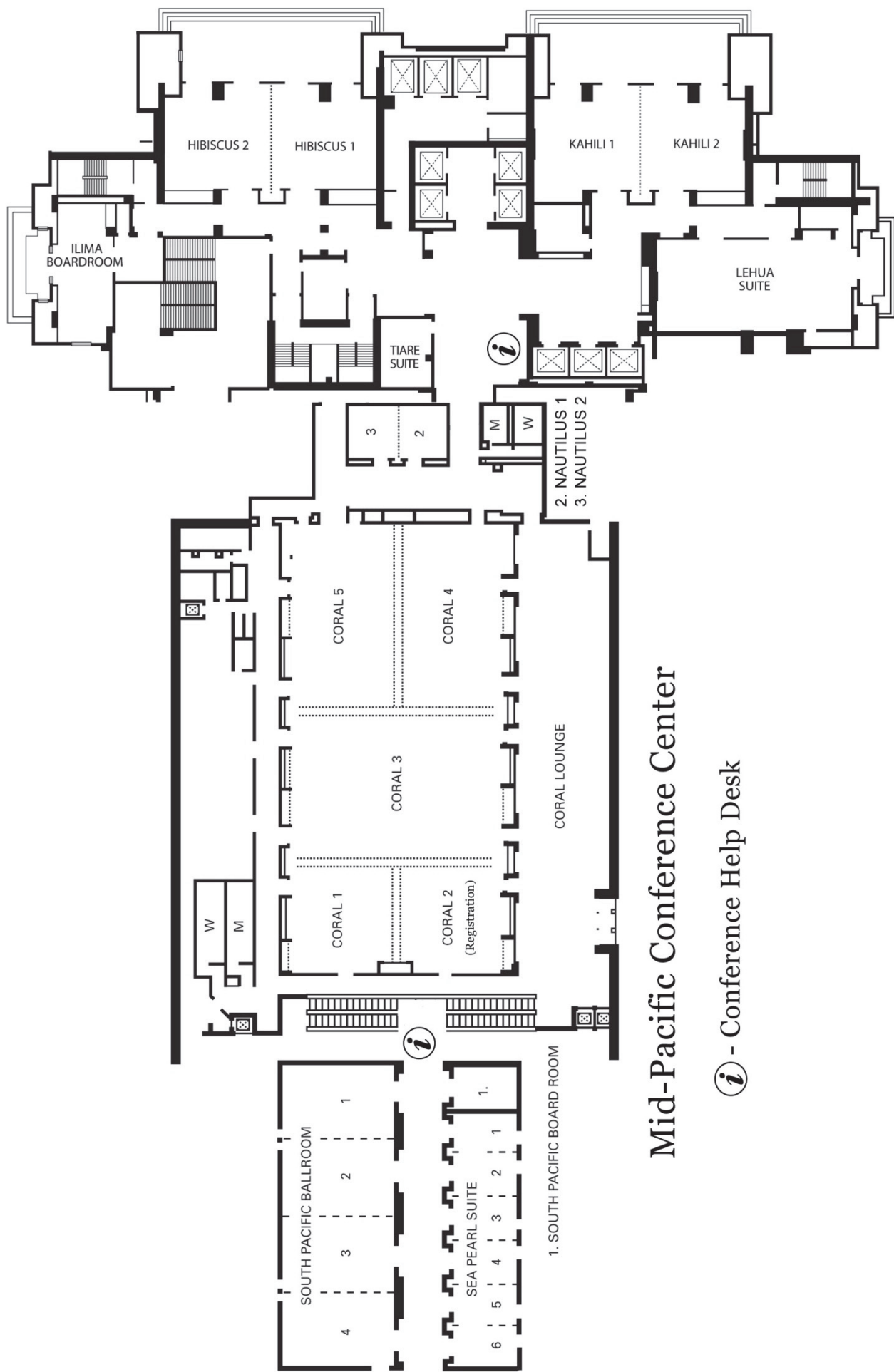
*** The laptops will accept CD-ROMs, DVD's, and USB “Flash” drives. Microsoft PowerPoint, Word, and Excel are installed on each laptop for your convenience. We will not be able to install any special software that your presentation may require. However, if you brought your own laptop, you may use it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

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Tapa Conference Center





Mid-Pacific Conference Center

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Kalia Tower

Keynote Address

Time: 11:30 AM - 1:00 PM / **Friday** - 1/5/2018 / **Room:** Coral 3 Ballroom

Education as the Incubator of Community Health and Wealth *unleashing the power of kid- and community-driven innovation*

For many, our lived experience of school is that we take a lot of time and energy and resource to prepare for the world that currently exists - but is this the world and future that we would choose for ourselves?

What if... instead of preparing kids for the jobs of today that are rooted in a dying economic and cultural framework, what if school was a place to uplift the voices of our youth so that the work is led by those who will suffer the most from staying the course we have historically been on, but who stand to gain the most through developing agency, voice, and choice in their future and ours?

What if... instead of teaching to the test, school was a place where kids met to discuss and innovate solutions to the challenges and goals of their communities? Where instead of measuring absences or retention and graduation rates or seat time, we evaluated authentic contributions towards a better world?

What if... instead of education being a series of treatments of perceived student deficiencies, school became synonymous with engaging programs that excite kids to be compassionate innovators, creating conditions for community health and prosperity?

What if... kids' ideas mattered now, and their innovations became opportunities for community investment and community wealth?

After years of working within various levels of the education system, Miki Tomita and Stephanie Shipton merged their worlds of practice, academics, policy, and systems thinking to co-found the non-profit Education Incubator (EI), and launched their first program -- Moonshot Laboratory (MSL). MSL is a place where kids from various schools can come to engage with and work on problems that matter. Instead of lectures and worksheets, students and teachers partner with community experts to learn about and identify solutions to challenges in their communities, engage in active inquiry, iterative solution generation, and rapid prototyping of potential solutions -- all in the spirit of compassionate innovation. As MSL grows within and between communities, the physical labs and the kids that shape them will be networked to each other to foster collaborations. This movement will spark a transformation in education to become an incubator for kid- and community-driven innovation, to shape the present and future our children should and can be leading us towards.

In this presentation, Dr. Tomita will share how community, culture, and context can provide students with the tools needed to develop audacious solutions to local and global challenges, to achieve the real Moonshot - a system of education that truly empowers our kids and communities to create positive change through innovation and compassion.



Born and raised on Maui, Miki graduated from HP Baldwin High School, then completed a BSE in Biosystems Engineering at the University of Hawai'i at Mānoa, and a Ph.D. in education at Stanford University. She has worked in education for 15 years as a teacher, administrator, curriculum developer, and researcher. Her work is anchored at the intersections of education and innovation, with a sharp focus on place-based, community-driven collaborative education that puts youth at the center of transforming society's greatest challenges into opportunities for learning and invention. Miki is the Education Director for the Polynesian Voyaging Society and the voyages of Hōkūle'a, and the Program Director for Education Incubator's Moonshot Laboratory Hawai'i -- through both, she helps to advocate for the healing power of place-based wisdom and compassion combined with horizon technologies to empower our young people and communities to navigate our world to a better destination.

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Hibiscus 1
Session Topic: Special Education **Session Chair:** Peterson, Patricia

Solving Teacher and Faculty Shortages for Educating Culturally Linguistically Diverse Students with Disabilities: PRIME, CREST, and LEADER Programs

Three program solutions are described to prepare educators to meet challenges of educating culturally linguistically diverse students with disabilities. Outcomes are development of culturally responsive special educators and faculty prepared through on-site and distance education bachelors, masters, and doctoral programs with cultural/linguistic diversity in teaching, research, and service.

Peterson, Patricia — Northern Arizona University
Showalter, Stephen — Northern Arizona University
Rodas, Claudia — Northern Arizona University
Barraza, Daniel — Northern Arizona University

Interprofessional Teacher Cooperation in Inclusive Education from the Perspective of Students

In the present study the interprofessional teacher cooperation in inclusive education was assessed from the perspective of students. The majority of students in the paper pencil survey indicate that they „rather“ like two teachers teaching in a team, and that feel well and supported. Moreover, there was a significant positive correlation between the preference for teacher cooperation and the perceived support provided by the cooperation of teachers with the school wellbeing and the social inclusion.

Schwab, Susanne — University of Wuppertal & North-West University

Dungeons and Distractions: Introducing a Curriculum Guide and Film to Teach Perspective-Taking About Autism Spectrum Disorders

The authors have created a short film which illustrates the perspective of a child with autism in a general education classroom. A curriculum guide piloted with pre-service and in-service teachers with activities and problem-based learning will be shared in an interactive presentation.

Kelleher, Jacqueline — Franklin Pierce University
Comeau, Teagen — Franklin Pierce University
Comeau, Tyler — Franklin Pierce University

Extending Transition to Address Guardianship Alternatives: An Issue Concerning Students When Capacity is Questioned

IDEA, the U.S. special education legislation, mandates that students become responsible for their educational programming once they reach age of majority. Guardianship is often raised when student competence to make decisions is questioned. Considering the ramifications of guardianship this presentation describes a model that extends transition planning and addresses the use of guardianship alternatives across the lifespan and emphasizes five elements that aim to promote/sustain autonomy: self-determination; assessment/planning; education/instruction; coordination/collaboration; policy/process evaluation.

Millar, Dorothy — Saginaw Valley State University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL **Session Chair:** Moore, Sarah R. Edwards

Tutors Can Support English Language Learners If They Are Strategist

Tutoring Programs are being implemented to help English Language Learners. This case study examines a practice tutors used when working with adolescent English Language Learner's (ELLs) in one-on-one sessions. The practice used, giving strategies, proved to effectively support academic progress within the session. Implications are discussed.

Moore, Sarah R. Edwards — Susquehanna University

Distributed Cognition in ESL Classroom: Constructing New Understandings Through a Group Project

Based on principles of the Distributed Cognition theory, I designed a group project for an advanced ESL class and examined how students collaboratively came to construct new understandings about a shared topic - historical changes in local communities on O'ahu. Students brought in their own expertise to the group project, which resulted in meaningful and authentic outcomes. An actual example of students' final product will be shared.

Doi, Saori — University of Hawai'i at Mānoa

Examining On-line Learner Dictionaries for ESL Instruction

This study examines the defining vocabulary and functions offered from on-line learner dictionaries to create and adapt teaching materials for ESL learners.

Dilenschneider, Robert — Jichi Medical University

The Wonder of Words: Successful Vocabulary Strategies for English Learners

Why is vocabulary development so critical to language development and literacy achievement for English learners? One of the most persistent findings in reading research is that the extent of students' vocabulary knowledge relates directly to their ability to comprehend and to their overall reading success. Furthermore, Vocabulary knowledge is one of the best predictors of verbal ability. Incorporate effective vocabulary instruction in a variety of active, engaging ways.

Perez, Katherine — Saint Mary's College of California

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 3
Session Topic: Social Studies Education - Workshop **Session Chair:** Mark, Gregory Yee

The First Asian American Film, "The Curse of Quon Gwon: When the Far East Meets the West"

Dr. Mark will show (the surviving 35 minutes) this pioneering film (1916), and he will explore how The Curse of Quon Gwon was produced by a young Chinese American woman, Marion Wong (his great aunt). Key points are how Marion's family and the Chinese American community contributed to the making of the film, the main actors were women (the film's star was Dr. Mark's grandmother), and how it was important that unlike other period films---Chinese and Chinese Americans were not stereotyped as poor laborers, opium addicts, and the women as prostitutes.

Mark, Gregory Yee — Sacramento State University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 5
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Asuncion, Rex Emmanuel

Cultural Mapping of the Island Province of Marinduque, Philippines: Basis for Arts Conservancy and Humanities Indigenization in Education

The arts, culture and living traditions in Marinduque island, Philippines has always been a handmaiden of religion. The influence of Catholicism has used the arts to aid in worship, to instruct and to inspire feelings of devotions that strive to express ideas not in an abstract form, but in concrete, emotional, visual and aural countenance evident to the common people who had practiced genuine arts styles and craftsmanship that have been handed-down through generations.

Asuncion, Rex Emmanuel — Marinduque State College

Implementation of an Elementary Mathematics Specialist Endorsement Program: A Case Study

The presenters will describe the results of a qualitative case study that analyzed the implementation of a pilot Elementary Mathematics Specialist Endorsement Program. The data presented will provide a narrative of the experiences of the endorsement candidates throughout their program, present issues the project directors and candidates faced due to the complexity of this unique endorsement and from that will share recommendations for program improvement.

Henrikson, Robin — Seattle Pacific University

Common Challenges Experienced by Interdisciplinary Design Teams

Researchers explored the interdisciplinary design process and challenges experienced by both pre-service and in-service teachers over a one-year period using a collaborative action research approach. Results indicate collaboration is required when teachers work on interdisciplinary design teams and that there are common challenges experienced by both pre-service and in-service teachers while working in these teams. Findings also show the need to explore strategies to support effective teacher collaboration.

Thomas, Christy — University of Calgary

Hartwell, Amber — University of Calgary

Brown, Barbara — University of Calgary

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Lukacs, Karrin

Studying the "ripples in the pond": Using the Teacher Change Agent Scale in research

In this workshop, attendees will learn about the Teacher Change Agent Scale (TCAS) and how it has been used in previous research. Participants will be able to take the TCAS for themselves, learn how to score it, and then explore how it might be used in their own research and/or school setting.

Lukacs, Karrin — Shenandoah University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Van Der Horn-Gibson, Jodi

Action, Reflection & Transformation (ART): Mindfulness in Education through Arts-based Teaching and Learning

In this workshop we will encourage participants to examine and express their own intersectional identities through theatre exercises and contemplative practices such as journaling, mindfulness, and compassionate listening exchanges. Based on research we conducted at two community colleges through a grant from the Center for Contemplative Mind in Society, we will share outcomes that emerged from our arts-based qualitative methodologies, as well as introduce participants to the pedagogical tools we employed.

Van Der Horn-Gibson, Jodi — Queensborough Community College

Marin, Christina — Phoenix College

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Kahili 1
Session Topic: Distance Education **Session Chair:** Patton, Carol

Should Grading Rubrics Be Used in Graduate Nursing Education: Why/Why Not

Thoughtful, well-designed grading rubrics facilitate learner clarity and understanding of assignments, as well as provide opportunities for graduate nurse educators to provide substantive, timely, and relevant feedback that is consistent to learners on a variety of assignments and learning activities. The focus of this paper presentation is to increase awareness and sensitivity to best practice as well as examine selected pros and cons of using an analytic or holistic grading rubric in graduate nursing courses.

Patton, Carol — Drexel University
Riccio, Patricia — Drexel University

Towards Increasing Retention and Completion in Higher Education Through Non Traditional Programs: eLearning and Accelerated Initiatives

In the last five years, non-traditional students have become the majority in many educational institutions in the United States and around the world. Non-traditional students require services tailored around their busy life schedule as they manage multiple responsibilities. This presentation discusses the strategies employed to address student retention and completion with non-traditional students, via eLearning and accelerated programs that afford students the opportunity to complete an associate degree in 18 months or less.

Morales, Carlos — Tarrant County College, TCC Connect Campus

Accounting Department's Roll Out of ConnectPLUS Courses

This paper investigated the effects of integrating McGraw Hill's ConnectPLUS Curriculum Management System (CMS) into the university's Blackboard Learning Management System (LMS) for its graduate accounting courses. The objective was to enhance students' learning experience and performance by (1) assuring that students have all course resources prior to the start of class and (2) providing a mechanism for students to have immediate and more personalized feedback on work completed.

Fajardo, Consolacion — National University
Lightner, Sharon — National University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Kahili 2
Session Topic: STEM Education - Workshop **Session Chair:** Capobianco, Brenda

Helping Students use Evidence-based Reasoning through Engineering Design in the Elementary Classroom

The purpose of this interactive workshop is to provide participants with the opportunity to learn about and engage in the engineering design process for elementary (grades K-6) science learning while simultaneously observing discrete ways to promote student development of evidence-based reasoning in engineering design. Classroom-tested curricular and instructional resources will be provided.

Capobianco, Brenda — Purdue University
Lehman, James — Purdue University
Nyquist, Chell — Purdue University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Lehua
Session Topic: Language Education **Session Chair:** Harada, Rie

Effective Implementation of Project Based Teaching in University English Classrooms in Japan

The methodology of PBT can be useful if teachers can fully understand its effective implementation in classrooms and make the best use of it. This study was carried out to explore the benefits and challenges of PBT and ways to implement it effectively by understanding its actual use in language classes, in the realm of tertiary education in Japan. It suggests how teachers can implement PBT effectively by understanding the learners' perspectives and opinions from the self-reflection exercise.

Harada, Rie — Rikkyo University

The Effects of Syntactic Gestures on Second Language Memorization and Reproduction

This presentation reports on the efficacy of gestures which reflect syntactic structure of sentences based on the ideas of Relational Grammar by verifying the following two research questions: (i) What contribution does the observation of syntactic gestures make to the adult learners' comprehension of new English sentences? (ii) What contribution do syntactic gestures make to the adult learners' memorization and reproduction of English sentences by performing the gestures themselves?

Hamamoto, Hideki — Kindai University

The Motivating Teaching Strategies for TOEIC® Preparation Course through Active Learning Process in a Japanese University

This presentation aims at demonstrating the motivating teaching strategies for TOEIC® Preparation Course through Active Learning process in a Japanese University. The author has been teaching this course for over twenty years and is now firmly convinced that even the test preparation course can be effectively taught by more dynamic approach through active and interactive way so that students are able to participate in the course with enthusiasm. Detailed teaching methods will be discussed in a session.

Fujimaki, Arata — Tokai University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Nautilus 1
Session Topic: Educational Measurement and Evaluation **Session Chair:** Ewing-Taylor, Jacque

Teacher Professional Development Needs in Technology

This paper reports on the results of the professional development segment of a statewide technology needs assessment. A section regarding the quality and quantity of technology professional development available to teachers indicates that there is much room for improvement and that teachers now feel less prepared to integrate technology than reported in past studies. Teachers do not believe that there is sufficient, high-quality professional development.

Ewing-Taylor, Jacque — University of Nevada, Reno

An Application of Hierarchical Component Model to Validation of a Mathematics Anxiety Scale

This study employed a hierarchical component model with repeated-measures approach in validating a mathematics anxiety scale. The scale has a second-order measurement structure, composed of a general mathematics anxiety and seven first-order factors such as problem solving skills and negative self-concept. Since the scale has reflective-formative measurement structure, various statistical procedures for evaluating convergent validity and divergent validity were conducted within the framework of the PLS-SEM. An importance-performance analysis was also applied.

Yi, Hyun Sook — Konkuk University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership **Session Chair:** Laitsch, Daniel

Research Review on Class Size Reduction

This paper presents an update of a 2010 literature review on class size research completed as background in preparation of an affidavit on class size provided by the author in *British Columbia Teachers' Federation v. British Columbia*, argued before the Supreme Court of Canada in November, 2016. The paper includes a summary of the case as well as reflections on the role (or lack thereof) of education research in the proceedings.

Laitsch, Daniel — Simon Fraser University

Utilizing Trauma-Informed Practices to help students with Adverse Childhood Experiences (ACE) Cope

Adverse Childhood Experiences – or childhood trauma – can lead to numerous behavioral as well as physical health issues for students. The utilization of trauma-informed practices in the classroom/school may assist adults dealing with these students to better help them cope and manage their environments both at school and at home.

Traynor-Nilsen, Patricia — National University

Administrative Views on Teacher Evaluation and Tenure

This is an update of the continuing work-in-progress report which was presented at HICE in 2017. This report examines if the teacher-evaluation process could be tied to credential renewal, thereby bypassing tenure issues. Administrators in Santa Clara County, California, were asked to respond to a survey on teacher tenure and evaluation procedures in the fall of 2017. Preliminary results will be discussed.

Traynor-Nilsen, Patricia — National University

Pacis, Dina — National University

Crosby-Cooper, Tricia — National University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Needham, Kenton

Building a Solid, Evidence Based Workforce Analytics Model in Higher Education

The University of Waterloo's Journey - moving along the HR analytics maturity model from basic reporting to evidence based decision-making. Building a solid foundation and strategy to provide actionable, data driven insights to support better outcomes. Learn how the University of Waterloo's journey transformed perceptions of the workforce on campus by using data and analytics to drive better business decisions.

Needham, Kenton — University of Waterloo

Snage, Kimberley — University of Waterloo

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Workshop **Session Chair:** Chaffin, Jamie

Essential Components of High Quality Distance Learning: Overview and Outcomes

Our workshop will provide an overview of the essential components needed to deliver high quality distance learning for educators. We will demonstrate how we are addressing the shortage in school psychology by offering a completely online program for candidates with significant professional work experience. Participants will learn best practices in synchronous and asynchronous instruction and how to engage adult learners in an online environment. We will present learning outcomes for candidates who complete the program.

Chaffin, Jamie — Eastern Washington University

Theodore, Lea — Eastern Washington University

Willis, Elizabeth — Eastern Washington University

Ruby, Susan — Eastern Washington University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration **Session Chair:** Mason, Richard

Hiring Principals: What Superintendents Look For

Our session will take the form of an informal PowerPoint presentation enhancing various points discussed in the attached paper on what superintendents exactly look for when hiring principals. We will encourage discussion and questions from the participants.

Mason, Richard — University of Wisconsin-Whitewater

Schroeder, Mark — University of Wisconsin-Whitewater

Principal Influence: The Key to the School Climate Castle

In schools that possess high levels of principal influence, the potential for stakeholders to exceed institutional expectations to promote the wellbeing of the campus exists. Moreover, the principal's influence may result in higher stakeholder morale and greater levels of student achievement. Indeed, influential principals hold sway over many attributes of the school including the climate of the organization. This investigation examines the relationship between principal influence and organizational climate in elementary schools in light of socioeconomic status and school size.

Escobedo, Patty — Southwest Independent School District

Smith, Page — University of Texas at San Antonio

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology **Session Chair:** Bong, Jiyae

Digital Badges and Posting Behaviors in MOOC Discussion Forums

This presentation reports on a study of message posting and commenting behaviors of participants in a professional development Massive Open Online Course (MOOC) and the relationship to badges within the MOOC. The presenters will discuss the findings as they relate to a typical type of digital badges, as well as challenges related to processing the learning analytic data from the MOOC platform.

Bong, Jiyae — Florida State University

Dennen, Vanessa — Florida State University

Use of Student Grouping to Make Flipped Classroom More Effective

We have developed and evaluated a method to make classroom flipping more effective. In our proposed method, students are divided into three groups before each class on the basis of their e-learning self-study logs and level of understanding. We found that our method better improved the level of understanding of not only the students with poor understanding but also the students with high understanding.

Umezawa, Katsuyuki — Shonan Institute of Technology

Kobayashi, Manabu — Shonan Institute of Technology

Ishida, Takashi — Takasaki City University of Economics

Nakazawa, Makoto — Junior College of Aizu

Hirasawa, Shigeichi — Waseda University

The Longitudinal Impacts of iPads in Education: A Survey of 26,044 Students and 802 Teachers

We carried out one of the largest longitudinal studies to date on the use of iPads in education. The results show that the benefits outweigh the challenges. Our results highlight that incorporating his technological device into education has breathtaking cognitive potential.

Karsenti, Thierry — University of Montreal

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Kelley, Todd

Transforming Technology Education in Higher Education

Follow the journey as one university transforms its College of Technology into a Polytechnic ready to prepare students as technologist for a globalized workforce. The presentation will highlight approaches to cross-disciplinary project-based education through three connected design courses.

Kelley, Todd — Purdue University

Bertoline, Gary — Purdue University

Understanding Self-Plagiarism in 21st Century Higher Education Contexts

This paper shares the results of a year-long investigation into self-plagiarism in higher education contexts. It includes a systematic review of the literature; a review of post-secondary institutional policies; an exploration of self-plagiarism in student research (e.g. theses and dissertations) and a discussion about how faculty sometimes inadvertently promote self-plagiarism among their students. Strategies will be offered on how instructors and policy makers can help students avoid self-plagiarism.

Eaton, Sarah Elaine — University of Calgary

The Teacher as Action Researcher: Inquiry Oriented Thinking and Teaching

Action research is not like traditional research. It is younger, more dynamic, more relevant to us in our daily practice. Action research encompasses a philosophy of work and learning while also providing us with skills to better our lives and work, and better the lives of those we work with. In this session, you will learn how Action Research can improve the way you look at teaching and learning.

Duesbery, Luke — San Diego State University

Twyman, Todd — Pacific University

Semerjian, Amy — Boston College

A Tapestry of Multicultural Narratives of Children of Immigrants: Personal Stories of Second-Generation University Students

This research project will explore the lives of university students who are children of immigrants. Using a qualitative interview protocol, I will document the life stories of university students with a focus on their adjustment to the everyday challenges in a university setting.

García, Alma — Santa Clara University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Elwin, Erich

Theater of the Oppressed as a Reflexive Instrument of Social Justice and Teacher Development

Theater of the Oppressed (TO) as a form of sociodrama (Boal, 1985) posits dialogic theater as a dynamic tool for educators to utilize towards conscientiousness-raising and facilitating social justice. Through praxis, dialogue, and conscientização (Freire, 1970), this workshop encourages passive audience members (spectators) to become cooperative participants (actors) in generating a democratic “on the spot” problem-solving environment. Theater of the Oppressed combats the existing status quo within education that is often dominated by those in power. Many teachers, especially in the last few years feel disempowered, yet they are the key to making education engaging and meaningful for our students and themselves. TO encourages participants to engage in dialogic reflection and immediate action, a significant component of creating and sustaining socially-just education (Bogad, 2006).

Elwin, Erich — New Mexico State University

Raynor, Carolyn — New Mexico State University

Martinez-Griego, Barbara — New Mexico State University

Khera, S. Otto — New Mexico State University

Wiburg, Karin — New Mexico State University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 3
Session Topic: Educational Psychology **Session Chair:** Kim, Bo Reum

The Models of Academic Stress, Parental Contributions, and Subjective Wellbeing Depending on Parenting Style: A Cross-Cultural Study in Singapore and Korea

Some adolescents in competitive Asian countries showed subjective wellbeing (SWB) issue such as inferior happiness and high academic stress which is related to parent's expectation. Thus, current study proposes to examine three models of the relations between academic stress, parental (authoritativeness, the quality of parent-child relation, and the parent-child interaction time), and adolescents' SWB depend on the three types of parenting styles; authoritative, permissive, and authoritarian; in Singapore and Korea using structural equation modeling (SEM).

Kim, Bo Reum — Nanyang Technological University

Social Skills Training Based on the Problem-solving Framework for Junior and Senior High School Students with Difficulty in Interpersonal Relationships

The purpose of this study was to implement an SST program based on the framework of problem-solving and examine the effects of the program. This program consisted of lectures and workshops. This program was constructed for a total of five sessions once a month, with each session for 2.5 hours. The subjects were 10 junior and senior high school students. Among these students, some students had been diagnosed with ASD or ADHD by healthcare professionals.

Okada, Yoshiko — Shibaura Institute of Technology

Takano, Koji — Waseda University

Tsukahara, Nozomi — Waseda University

Time: 8:00 - 9:30 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 4
Session Topic: Academic Advising and Counseling **Session Chair:** Marshall, E. Anne

Social Enterprise Career Transition Strategies for Vulnerable Youth: Practices and Possibilities

Vulnerable or at-risk youth and youth with developmental disabilities have particular and multiple barriers to employment. Appropriate and relevant experiences and training are needed so they can acquire the attitudes, knowledge and skills to secure gainful and meaningful work -- collaborative social enterprise represents a promising approach to achieve this. Using two case studies, this research identified knowledge, training needs, and support strategies for effective social enterprise interventions with vulnerable and developmentally disabled youth.

Marshall, E. Anne — University of Victoria

Begoray, Deborah — University of Victoria

Stewart, Suzanne — University of Toronto

Roche, Tricia — University of Victoria

There Is No Such Thing as a Child Prostitute: Highlighting the Need for School-Based Sex Trafficking Prevention Initiatives for Adolescent Girls of Color

There will never be a singular solution to the sex trafficking crisis, as it is influenced by numerous policies, systems and attitudes. This paper highlights the need for school-based empowerment programs for adolescent girls of color that specifically address the risks of domestic minor sex trafficking. As educators and counselors, we must collectively grow in knowledge of sex trafficking crisis and the impact of racism to better advocate for and equip our girls.

Nagib, Nina — Rowan University

Weiss, Kristina — Rowan University

Schwarz, Jill — College of New Jersey

Legal Education and the Mental Health Threat to Law Student Safety

My work attempts to explain current threats to law student mental health in today's unforgiving legal environment.

Jones, Samuel Vincent — Columbia University

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Hibiscus 1
Session Topic: Special Education - Workshop **Session Chair:** Wahl, Janine

Charting a New Course: An Easy and Practical Modification Process for Secondary Teachers of Students with Special Needs

This workshop will introduce participants to a systematic modification process that will make any curriculum accessible, achievable, and appropriate for students with learning challenges. Using a river analogy, the presenter will clarify terminology, define roles and responsibilities of teachers, and explain the steps required in creating a basic modification plan for any course and may be used repeatedly. The presenter will utilize music, small group discussion, individual assessments, and whole group instruction throughout the workshop.

Wahl, Janine — Bemidji State University

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Hibiscus 2
Session Topic: Educational Measurement and Evaluation **Session Chair:** Baker, Eva

New Directions in Assessment: Ready Relevant Learning Requirements

A major focus of Ready Relevant Learning is to reduce training time and thus costs. The resulting system will have less content/assessment in schools and more content provide just in time at the job site. To develop a valid and efficient assessment system, a flexible architecture is needed. In addition, prototype performance assessments will be developed for two Navy jobs or ratings. This paper will describe the current status of this effort.

Baker, Eva — University of California Los Angeles

Impact of Ready Relevant Learning on Selection and Classification

The primary tool used by all of the US military services to screen, on a cognitive ability basis, for enlistment eligibility (selection) and for occupational classification is the Armed Services Aptitude Battery (ASVAB). Since ASVAB standards have been validated against technical school final school grades, major curriculum assessment changes such as Ready Relevant is one key factor in determining which Navy jobs require additional ASVAB validation studies. This paper will describe the current status of the effort.

O'Neil, Harold — University of Southern California

Computer-based Assessment of Complex and Nonroutine Problem Solving

This paper will discuss an innovative, computer-based task to assess problem solving. We developed a device simulator to deliver tasks that required use of inductive and deductive reasoning strategies inspired by tasks focused on problem solving, i.e., a device troubleshooting task. This presentation will cover the theoretical framework, design, development, usability and pilot testing, and results. In addition, results from testing will be presented.

Chung, Gregory — University of California Los Angeles

Reflective Practice in TESOL: An Appraisal

What is reflective practice within teaching English to speakers of other languages (TESOL)? What research has been carried out on reflective practice in TESOL? What does the research conclude about the practices that encourage TESOL teachers to reflect? Does engaging in reflective practice improve TESOL teaching? In this paper I outline and discuss the results of a survey of 116 research articles from 58 academic journals on the practices that encourage TESOL teachers to reflect.

Farrell, Thomas — Brock University

Using an Interdependent, Four-Skills Task-Based Activity to Promote Self-efficacy in Japanese University Students

This research will demonstrate how an interdependent, task-based communicative activity can benefit Japanese English language learners at the university level. The researcher will explain the administering of the activity and the effect it has on the self-efficacy of the participants.

Edwards, Michael — Doshisha University

Understanding Cultural Metacognition Using an Adapted Case Study Process

To better understand other cultures, we need to better understand ourselves; we need to consciously realize how experiential and cultural lenses unconsciously filter and interpret internal thoughts which, in turn, mold attitudes. Attitudes then generate external communicative behaviors through word choice and tone supported by gestures. Actions cause reactions; reactions impact interactions. Using an adapted Case Study process, participants will collaboratively share brief authentic cases in order to self-assess cross-cultural competency applying cultural metacognition opportunities.

Brock, Patricia Ann — Pace University

Enhancing Everyday Resilience in Adolescents Through Neuroeducation

Studies have shown that there is a need to improve the everyday resilience of early adolescent children. This research investigates the development and use of a neuroscience education unit to teach students about their brain, learning, and neural processes that develop resilience abilities to manage emotions and organise thoughts. Participatory Action Research is used over three cycles where teachers learn how to embed neuroscience principles in their everyday practices to improve student learning and everyday resilience.

White, Monique — Central Queensland University

Purnell, Ken — Central Queensland University

Investigating the Impact of a Longitudinal Service Education Experience in Costa Rica

This paper describes the background and study of an 8-year service education experience of the Baylor School of Education Department of Curriculum & Instruction with an elementary and secondary school outside of San Jose, Costa Rica. Findings related to the impact on university students and faculty as well as students, faculty, and community in the San Jose schools will be shared.

Wilkerson, Trena — Baylor University

Wood, Randy — Baylor University

Amos, Erica — Baylor University

Factors Influencing Employees' Job Satisfaction in South Korea

This purpose of this study was to analyze relationship among job characteristics, working conditions, income level, employment stability, and occupational values to job satisfaction of employees in South Korea. The results showed that professionalism, work-life balance, comfort, income level, employment stability, and occupational values were associated with a significant increase in the likelihood of job satisfaction.

Lee, Minwook — Korea Research Institute for Vocational Education and Training

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 5
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Flynn, Michael

Technology-Based Exergames to Change Middle Schoolers Perceptions of Fitness

Equipping our nation's youth with essential skills for successful STEM careers, is imperative for America's future well-being. Physical activity has not received adequate attention in the schools, despite evidence to show the benefits of physical activity on academic performance. TECHFIT employs exergame development in afterschool programs to increase middle-schoolers enthusiasm for careers in technology and change perceptions about physical activity. TECHFIT program structure and survey data from teachers and students will be presented.

Flynn, Michael — HCA

Flynn, Susan — College of Charleston

Harriger, Alka Rani — Purdue University

Harriger, Bradley — Purdue University

Creating Equitable Classrooms - Experiences of Students in an International Graduate Program

Although EAL students' lack of participation in graduate programs in western universities has been examined recently, little is known about their participation and L1 students experience in international programs. I will explore different modes of participation by diverse students in an international graduate program and how they see it affecting their learning.

Itoi, Kiyu — Simon Fraser University

Bridging the Gap: Exploring How Preservice Second Language Educators Reconstruct and Externalize Their Understanding of SLA/HLA Theory into Classroom Practice

This proposed qualitative multiple-case study addresses the need for empirical research in the field of world language teacher preparation by exploring how preservice teachers appropriate second and heritage language acquisition theories from their methods coursework and externalize this understanding through classroom practice. Insight gleaned from this study can potentially inform current and prospective educators on how to better recognize and attend to the learning needs of their linguistically diverse students.

Schulman, Sarah — University of New Mexico

Building Intercultural Competencies in Postgraduate 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

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Panel **Session Chair:** Cain, Ebony

Creating a Thinking Classroom for Civic Agency

The overarching objective of this symposium is to provide opportunities for reflection and discussion about the benefits of critical thinking pedagogies in classrooms endeavouring to promote civic understanding and engagement.

Cain, Ebony — Pepperdine University

Brown, Deborah — University of Queensland

Ellerton, Peter — University of Queensland

Hegazy, Hind — State Schools -Queensland Government Department of Education and Training

Normore, Calvin — UCLA

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Purje, Ragnar

Responsibility Theory® A New Consideration in Classroom Behavior Management

Responsibility Theory® brings with it a specific question, followed by 10 precepts. When introducing Responsibility Theory® the students are informed they are responsible for and have power over what they think, do, say, choose and learn. The program points out there is immense constructive academic and social potential in recognising the power of one's own thinking, attitude and behaviour. Juxtaposed with brain plasticity, the students are also informed their thinking and behaviors rewires their brain.

Purje, Ragnar — Central Queensland University

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Kahili 1
Session Topic: Distance Education - Workshop **Session Chair:** McLeod, Todd

World Class Online Teaching - Best Practices For Your Best Teaching

Champion of world class online instruction; teaching online since 1997; honored as one of California's top college instructors; studied online education at UC San Diego; founder of the Online Teacher Training Program; founder of Greater Commons; teacher to 528,918 students last year online; motivating, inspiring, and teaching teachers how to teach online at their greatest potential - come learn from Todd McLeod best practices for online teaching.

McLeod, Todd — Fresno City College

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Kahili 2
Session Topic: STEM Education **Session Chair:** DeLong, David Stephan

Repurposing Lost Elegance: Enhancing Mathematical Comprehension Using Slide Rules

Prompted by student inquiry, a “slide rule” was demonstrated in a College Algebra classroom. The result was an astonishing level of student curiosity, and an excitement for understanding this “ancient” technology. This presentation will discuss the impact upon student learning of the use of a slide rule, and plans for future use.

DeLong, David Stephan — Kaplan University

Using Prezi to Create Interactive Mathematics Presentations for Students

Prezi is an interactive presentation tool that can be used to display information in mathematics classrooms. Based on student access, course evaluations, and the effectiveness of Prezi presentations, the author was able to find the secret to a successful student experience.

Davis, Antoinette — Sullivan University

A Content Analysis of South African Grade 12 Physical Sciences Textbooks for “Practices” of Inquiry-Based Learning

Teachers in South Africa, similar to teachers in other countries exhibit a heavy reliance on the textbook in implementing the school science curriculum, and in particular an inquiry-based pedagogy. This study focuses on the analysis of grade 12 Physical Sciences textbooks for practices of inquiry-based science education.

Ramnarain, Umesh — University of Johannesburg

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Lehua
Session Topic: Adult Education **Session Chair:** Rudayni, Yahya

The Negative Effects of Distraction from Overuse of Technology in Classroom

I will discuss how student distraction is among the leading disadvantages to overusing technology in education affecting the student on several fronts. Also, how teachers of adults take advantage of this papers. Also, what are the negative effects of excessive use of technology within the classroom.

Rudayni, Yahya — Indiana University of Pennsylvania

Appreciating Teaching/Learning: Seeking the Highest and Best

Appreciative Inquiry promotes transformative dialogue and action by presenting a positive perspective. This paradigm shift requires re-thinking former ideologies that shaped reality and formulating new ways to discover truth; latent truths can be unearthed when certain ideologies that separate head from heart are transcended by new and hopeful ways of knowing. This paper suggests that such an evolution in thought can result in fresh ways of teaching and learning by examining life situations through a more balanced lens.

Doetzel, Nancy-Angel — Mount Royal University

Gamification to Teach and Assess Financial Education: A Case Study of Self-directed Bank Investors

This paper investigates adult’s financial education in complex financial products. An online quiz game has developed to assess knowledge across financial investments. Overall gamification should be implemented to assess & learning financial literacy. Results highlight that adults have a satisfactory overall financial education level. We contributes to a better understanding of education in gamification context

Rodrigues, Luís Filipe — Instituto Universitário de Lisboa

Oliveira, Abílio — Instituto Universitário de Lisboa

Costa, Carlos — Instituto Universitário de Lisboa

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Nautilus 1
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Leaf, Ann

The Deputy Principal Instructional Leadership Role and Professional Learning: Perceptions of Secondary Principals, Deputies and Teachers

International research into secondary deputy principal leadership is very limited. This presentation will explore the first, NSW, Australian published (2017) study on secondary deputy principal instructional leadership based on my master’s primary research (2015). Through a multiple case study, using an interpretivist approach, it investigated the perceptions of secondary principals, deputies and teachers, of deputy principal instructional leadership, and deputies’ professional learning needs. The instructional leadership phenomenon was investigated across government and non-government, high performing Sydney schools.

Leaf, Ann — University of Sydney

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Nautilus 2
Session Topic: Elementary Education **Session Chair:** Sakuda, Ryozo

The Educational Expectation of Japanese Mothers living overseas

This paper will present the educational expectation of Japanese mothers living overseas. We interviewed a few mothers who have a child (or children) attending overseas elementary school. We discuss the impact of parenting overseas on their educational attitudes and values.

Sakuda, Ryozo — Matsuyama University
Shiramatsu, Satoshi — Ehime University

Helping Struggling Writers Through Effective Spelling and Writing Strategies

The purpose of this case study was to see how elementary students can improve their narrative writing skills by using a self-regulated strategy development. How can effective spelling strategies help students improve in their writing and become writers.

Morales, Xochitl — California State University, Los Angeles

Examining Variation in the Impact of the Incredible Year Teacher Classroom Management Program: Findings from a Group Randomized Control Trial

In this study we examined variation in the effects of the Incredible Years Teacher Classroom Management (IY TCM) program based on children's baseline pattern of behavior problems and social-emotional skills using data from a randomized controlled trial among elementary students in urban, low-income schools. The IY TCM is a universal classroom management program for teachers. However, universal prevention programs may not be consistent across the full population of students exposed to the program.

Reinke, Wendy — University of Missouri
Herman, Keith — University of Missouri

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Panel **Session Chair:** Matsuya, Akemi

Passive Sentences With and Without Adverbs: An Analysis of Writing Productions by Japanese University Students

Previous studies claim that Japanese university students learning English overuse passive sentences in their writing. In analyzing writing samples from Japanese university students, the authors found that they wrote far fewer passive sentences than active sentences. This study explores whether adult Japanese English learners can produce passive sentences for a context where native English speakers prefer passives to actives and examines the role of temporal adverbials in the production of passive sentences.

Matsuya, Akemi — Takachiho University
Takahashi, Chikako — Tokyo Junshin University

The Power of the Passive: How the Weaker Voice Creates Stronger Writing

Students are often instructed to use active voice instead of passive because active sentence structures are perceived as stronger and passive weaker. To test this assumption, L1 and L2 students at Glendale College read the popular flash fiction story "Popular Mechanics" by Raymond Carver and analyzed the use of passive through a survey offering alternative sentence constructions. Instead of viewing it as weak, the student writers identified the strategic use and power of the passive voice.

Hironymous, Patricia — Glendale College
Shahoian, Shant — Glendale College

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Panel **Session Chair:** Arosteguy, Katie

Rhetorical Approaches to Writing Courses for Pre-Service Teachers

This panel seeks to address ways in which we, as teacher educators, can better meet the needs of our future K-12 teachers in our upper division, professional writing course. The course, entitled: Writing in Elementary and Secondary Education, prepares pre-service teachers to write in the professional, rhetorical situations they will find themselves as classroom teachers. We hope to engage the audience in their ideas of professional genres pre-service teachers will encounter in their careers.

Arosteguy, Katie — University of California, Davis
Bright, Alison — University of California, Davis
Rinard, Brenda — University of California, Davis

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration - Workshop **Session Chair:** Mills, Alessaundra

Key Leadership Competencies to Accelerate 21st Century Teaching and Learning

School administrator training via a highly participatory learner-centered workshop of contemporary research results that studied change-savvy school leaders. Illuminates competencies for strategic action and supplies a grounded theory research-based framework for accelerating an authentic 21st century instructional model. Attendees will engage in meaningful discussion, reflection, performance-based application of learning, and plan for continuation. The enclosed abstract is of the author's dissertation study and is the basis of the workshop.

Mills, Alessaundra — Strategic School Solutions, LLC

Language Assessment and Learner Identities: Labeling Learners through Placement Tests

This paper explores the impact of standardized assessment practices, specifically Placement Tests on Learner Identities of undergraduate students in The Middle East. Research indicates that the 'labeling' of student's language abilities via placement assessments is a necessary process of the education system and one we cannot do without. My aim is to use classroom research as a tool to improve assessment practices in order to ensure it is an 'inclusive' activity that promotes learner motivation.

Ismail, Tizreena — Ajman University

Telling the Truth About Aggression Measures: Evidence for the Social Desirability Response Bias from a Polygraph Study

Studies of media and aggression rely on self-report measures, yet evidence suggests that respondents overreport desirable behaviors and underreport undesirable behaviors (referred to as social desirability response bias, or SDRB). Research on SDRB and such aggression measures is scarce. The present study employed a polygraph system and found evidence for SDRB in the Buss-Perry Aggression Questionnaire-Short Form, the Indirect Aggression subscale of the Aggression Questionnaire, and the Reactive-Proactive Questionnaire.

Van Eck, Richard — University of North Dakota

Poltavski, Dmitri — University of North Dakota

Winger, Austin — University of North Dakota

Educational Experiences of Ontario Youth Residing in Foster Care Settings

The purpose of the present study is to analyze the academic and school disciplinary experiences of youth residing in foster care settings throughout Ontario. In this presentation, the principal investigator delivers the results of secondary analyses of the Children and Youth in Care 2015-2016 reports provided to every (N=72) Ontario school board.

Shewchuk, Samantha — Queen's University

Steering Through the Turbulent Waters of Academic Leadership in Canadian Higher Education: Using the Four Frames as a Navigational Tool

This conceptual paper examines the current turbulent state of academic leadership in post-secondary institutions, and suggests that the application of Bolman and Deal's (2003) Four Frames can be a useful tool for constructing the best possible responses to these challenges. A critical step in determining optimal approaches for navigating this turbulence is a thorough analysis of the complex structures and governance processes of higher education organizations; this systematic analysis can be accomplished with this framework.

Squires, Vicki — University of Saskatchewan

Okapiec, Anna — University of Saskatchewan

A Longitudinal Study of Student Transition Through Higher Education: Developing Identity Through Metacognition and Academic Practice

A completed, qualitative empirical research project will be presented. The background, methodology and process of analysis will be explained, and the findings presented as themes, with direct quotes from interview transcripts as supporting data. The interpretation of the data through the theoretical lens will be justified, implications for our understanding of students' experiences of higher education, and implications for practice, will be discussed.

O'Donnell, Victoria — Laureate International Universities

Tobbell, Jane — University of Huddersfield

Tobbell, Caroline — Leeds Trinity University

Do Students Value the Pro-Social Side of Electrical Engineering?

This paper will describe a study that measured how electrical engineering students value various aspects of their profession. This study is important to understanding how students value, or de-value the important pro-social side of engineering and how it relates to student motivation to persist in their degree programs and ultimately join the engineering workforce.

LaMeres, Brock — Montana State University

Smith, Jessi — Montana State University

Burns, Maxwell — Montana State University

Thoman, Dustin — San Diego State University

Creating an Equity Action Plan for a University Education Department

This paper details the process undertaken to develop an equity action plan for a university education department.

Potter, Robert Lance — Eastern Washington University

Haskins, Tara — Eastern Washington University

Henning, A. Suzie — Eastern Washington University

Johansson, Jan-Olaf — Eastern Washington University

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Vest, Tanya

Educating Teachers and Students Through Movement: Connecting Brain & Body to Enhance Achievement

There is currently an obesity epidemic in America presenting a danger for students. There is very little physical activity in the classroom as students' progress from elementary to secondary and then to post-secondary school. However, research indicates that exercise boosts brain function and research shows students who are active perform better academically. The central theme is controlled movement with a purpose; using movement to anchor learning and to increase student health through active student participation.

Vest, Tanya — EduOptimus

Youngblood, Amy — EduOptimus

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Showalter, Stephen

Culturally Responsive ESL Special-education Training (CREST): STEM Teaching Strategies for English Learners

Best practices for 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. CREST strategies integrate culturally responsive teaching and modifications to teach ELs into K-12 STEM instruction.

Showalter, Stephen — Northern Arizona University

Peterson, Patricia — Northern Arizona University

Barraza, Daniel — Northern Arizona University

Rodas, Claudia — Northern Arizona University

Supporting Rural Beginning Teacher Flourishing: A Mentorship Approach

This presentation describes a recent study in a rural Saskatchewan school division where beginning teachers experienced an induction by mentorship program. Perceptions of their mentorship experiences reinforce the need for an induction by mentorship approach to support their professional and personal needs and to attain beginning teacher flourishing.

Dollansky, Tracy — University of Saskatchewan

Lemisko, Lynn — University of Saskatchewan

Hellsten, Laurie — University of Saskatchewan

Demchuk-Kosolofski, Carol — Prairie Spirit School Division

Preparing Global-Ready Teachers in Online Learning Spaces

To successfully flourish in an interconnected world, today's students must develop abilities to communicate and collaborate with others from around the world. Developing students' global competence requires global-ready teachers. This study examines how preservice teachers enrolled in a large teacher preparation program in the United States instruct and interact with Swedish ninth-grade students as they use digital tools to teach English as a foreign language, differentiate instruction, and develop global competence.

Larson, Lotta — Kansas State University

Time: 9:45 - 11:15 AM / **Thursday** - 1/4/2018 / **Room:** South Pacific 4
Session Topic: Academic Advising and Counseling - Workshop **Session Chair:** Glickman, Adina

Learning Health: The New Wellness?

To help students succeed at being students, we must expand our understanding of wellness to include a domain I call "learning health." By bringing into focus the aspects of student experiences that typically fall outside categories of physical, social/emotional or mental health, such as approaches to learning, study skills, strategies for managing procrastination, and so on, "learning health" captures student experiences around intellectual engagement and academic effectiveness and success.

Glickman, Adina — Stanford University

Roundtable Session

Presenters will have 25 minutes to lead a discussion with attendees. After the 25 minutes, attendees will have 5 minutes to select a new table. No audio-visual equipment will be provided for these sessions. They are meant to be discussions, not presentations.

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Coral III Ballroom

1. Teacher and Child Perspectives on Writing

Teachers' personal beliefs toward writing can shape the nature of their instructional practices and influence their students' orientation toward writing. In fact, teachers have the ability to strengthen or weaken students' understanding and enjoyment of writing by the instructional decisions that they make. This study examined the similarities and differences between teachers' and children's perceptions of writing. The knowledge gained from this study will inform future efforts to educate teachers about the stages of writing development and expand perceptions of preschool children as writers.

Hall, Anna — Clemson University

White, Kelley Mayer — College of Charleston

Guo, Ying — University of Cincinnati

2. Developing a Curriculum of Place for Teacher Candidates: Integrating Field Studies and Aboriginal Knowledge Systems

Through our relationships with Aboriginal communities, we have a deeply held conviction that sustained deliberations on the connections between Aboriginal knowledge systems and place-based thinking can provide significant opportunities for reframing teacher education. The purpose of our research is to investigate how teacher candidates' experiences in field studies with community partners can inform an integrated practicum semester based on a curriculum of place.

O'Connor, Kevin — Mount Royal University

Sterenber, Gladys — Mount Royal University

3. Wisdom in a Jar: Should You Incorporate Creative Elements into Your Program?

Counseling is a creative process that focuses on helping the client make appropriate choices and changes. It fosters different ways of experiencing the world.

When used in a clinical setting, the counselor and the client gain unique perspectives on the family dynamics and possible solutions. This presentation will provide an experiential creative activity along with reflection and feed back.

Jones-Trebatoski, Kathleen — Private Practice

4. Human Capital Growth and Alignments: Educational Levels and Labor Market Demand in Cuba

This roundtable session examines the labor market misalignments between the supply of laborers in the healthcare and education sectors and the demand for laborers in non-professional fields. In recent years, the opening of the Cuban economy to mixed market activities, such as foreign direct investment in tourism, public sector employment has steadily decreased while non-state employment continues to multiply (Villanueva, 2013). The role of the United States as an agent of foreign direct investment and the political issues surrounding the blockade, are additional compounding issues that impact the Cuban economy.

Fox, Jennifer — Pepperdine University

Park, Rebecca — Pepperdine University

Fraizer, Lani — Pepperdine University

Majidi, Farzin — Pepperdine University

5. Longitudinal Study on Teacher Identity Development with Students in an Urban University Education Program

This qualitative research study is exploring the complexities of professional identity construction and negotiation of intersecting, and potentially contrasting/supporting identities with University of Houston-Downtown Urban Education students who are working towards a teaching degree. This session looks to create a discussion about what it means to "become a teacher," how educators navigate their own personal and professional identities, and to receive suggestions on questions to ask pre-service teachers during in-depth interviews.

Allaire, Franklin — University of Houston-Downtown

6. What Went Wrong? Teacher Ethics Code Violations

Despite expected adherence to professional Codes of Ethics, many teachers violate these codes each year, which can lead to a teacher's license being sanctioned by the state. In order to effectively teach ethical decision making to pre-service teachers, teacher preparation programs need information about current, relevant ethics challenges faced by teachers. This roundtable discussion will highlight an in-progress, multistate study of teacher ethics code violations that resulted in licensure sanctions, with implications for teaching programs.

Apgar, Karen Pearse — University of Portland

7. Principal Perceptions of Changing the Age=Grade Traditional Model of Schooling

The results of a proposed qualitative phenomenological study to examine elementary school principal perceptions around implementing a new model of schooling that breaks down the barriers of the age=grade traditional model will be discussed. Analyzing principals' experiences about moving to a new model of schooling will help stakeholders understand the benefits and challenges of this change. Best practices for multi-age, mastery, and blended learning in elementary schools will also be shared.

Fuss, Hope — Drexel University

8. Building a Community of Online Learners through Video Dialogues

In this roundtable discussion, the presenters will introduce the community of learning framework which involves cognitive presence, social presence and teaching presence. This framework can be challenging to integrate in an online learning environment. Therefore, while the presenters provide some strategies, they have successfully implemented to ameliorate the situation; they will solicit from the audience other effective tools.

Baliram, Nalline — Seattle Pacific University

Henrickson, Robin — Seattle Pacific University

9. Crossing the Writing Intersection: Putting Teacher Candidates in the Driver's Seat

This session will present research that describes how a single course responded to a need to improve teacher candidates' writing skills and to measure how student attitudes toward writing could be altered. The study's findings serve to initiate conversations about how high-impact educational practices in teacher preparation can prepare novice teachers to be confident in their abilities to teach writing and to share their enthusiasm for writing with K-8 students.

Ellsworth, Ann — Montana State University

Pennington, Sarah — Montana State University

10. Development and Validation of the Adult Reading Interest and Engagement Scale

The intent of this session is to discuss and collaborate the further development, validation and reliability of the Adult Reading Interest and Engagement Scale (ARIES). ARIES has been used to help identify pre-service teachers who may lack the requisite reading skills and the interest for teaching reading to elementary age students. Further, the ARIES can show change in pre-service teachers' interest and engagement in reading.

Hart, Jeffery — Western Washington University

Ludlow, Brian — Southern Utah University

Thistle, Jennifer — Western Washington University

Judd, Joel — Southern Utah University

11. First and Second Language Socialization: Comparing the Effects of Small Group Discussions and Whole Class Discussions on the Acquisition of Academic Discourse in a Graduate Program

The roundtable discussion compares how first and second language graduate students in a PhD cohort acquire academic discourse through two common classroom activities: small-group classroom discussions and whole-class discussions. Based on interview and observation data taken from my academic language socialization (Ochs, 1986; Schieffelin & Ochs, 1986) case study, we will discuss whether there are differences in how the students regard the activities, participate in the activities, and obtain educational benefits from the activities.

Vaughan, Robert Alexander — Rikkyo University

12. Leap from the Learning Lab: Employees Making Sense of New Legislation

Research was conducted to determine the experiences of government employees when new legislation is learned and implemented in their workplace. This research aims to answer the question: How do employees who work with ground water permitting make sense of the new legislation? This research is significant as it may assist business educators in their design and implementation of learning programs in the workplace while enacting new legislation.

Tener, Charmaine — Fielding Graduate University

13. Strategies for Recruiting and Retaining Black Male Special Education Teachers

This discussion will focus on a qualitative study that investigated factors that attract Black men to enroll in special education teacher preparation programs. We know that there are shortages of Black male teachers in special education (Nettles and Perna, 1997; NCES, 2016); however we need to know more about what attract Black men to teach in special education and what makes them stay in special education careers. This discussion will focus on that investigation.

Scott, LaRon — Virginia Commonwealth University

Alexander, Quentin — Virginia Commonwealth University

14. Learning Opportunities outside the Classroom – Integrating Curriculum in School Education Programs Provided by Utilities

The Water utilities in Victoria, Australia, have a legislated requirement to provide information 'to schools about their business'. Melbourne Water, wholesale water provider for the Melbourne metropolitan area, has taken a curriculum based program approach to deliver this obligation. These resources meet the dual need of engaging students to learn about water and meet science and geography curriculum outcomes and informs the utilities future water consumers so they are better understand water issues.

Catus-Wood, Mary Susan — Melbourne Water

15. Relationships, Relevance and Rigor: Creating a Community of Practice

This presentation will examine the importance of communities of practice within an educational setting to advance existing knowledge and create new knowledge, connect diverse people purposefully, provide shared context to promote understanding and insights, introduce the collaborative processes to discover common problems and viable solutions and promote the exploration of new possibilities. Steps developing a community of practice will be outlined to help the communities develop relationships that grow through trust and respect.

Branyon, Angela — University of West Georgia

Diacopoulos, Mark — Old Dominion University

Gregory, Kristen — Old Dominion University

16. Building the Peaceful Classroom: Expanding the Use of Proven Models

The peaceful classroom is an international educational goal. Discussion will center on strategies for expanding the scope of existing, proven, researched anti-harassment, intimidation, bullying and teasing (HIBT) and mindfulness curriculum models. The contributions of attendees to dialogue about the effects of gender, culture, language, and other issues on the utilization of programs developed in the educational institutions of a specific country that are proposed for use in another country or culture.

Hinitz, Blythe — College of New Jersey

Shore, Margaret Ellen — Sekolahku-MySchool, Yogyakarta Indonesia

17. Universal Design for Learning in an Online Environment

The purpose of this study was to explore the principles of Universal Design for Learning (UDL) in an online asynchronous course as a way to both model for and empower practicing teachers to create responsive learning environments. Preliminary analysis of the data indicate that multimodal practices and UDL components worked in tandem to create a safe and inclusive online learning environment that created an opportunity for graduate students to engage with the content and demonstrate learning in multiple ways.

Cameron-Standerford, Abby — Northern Michigan University

18. Collective Impact – A Community Case Student in Embracing ‘Cradle to Career’ Success for our Children

Inspired by the Stanford Social Innovation Review 2011 journal article “Collective Impact,” leadership at Hobart and William Smith Colleges, a small liberal arts institution in upstate NY, felt that we had an obligation and an opportunity to serve as the ‘backbone support’ for an initiative that would coalesce resources to promote early childhood, school success, and career preparedness for youth in our community. We are now formally affiliated with the national StriveTogether network.

Flowers, Kathleen — Hobart and William Smith Colleges

Flowers, Robert — Hobart and William Smith Colleges

Pierce, Stacey — Hobart and William Smith Colleges

19. Examining the Relationship Between Scientist Stereotypes and Science Identity: A Mixed Methods Analysis

Research suggests that stereotypic attitudes and perceptions regarding science among students are important factors that may influence science identity and interest and persistence in STEM. However, literature is limited and largely focused on K-12 samples and well represented groups. In our study, we used a mixed-methods (i.e., focus groups, longitudinal survey) approach to examine scientist stereotypes and science identity among diverse groups of freshman college students majoring in a STEM field at a 4-year college.

Galvez, Gino — California State University, Long Beach

Jackson, Matthew — California State University, Los Angeles

Phun, Vicky — California State University, Long Beach

20. Taking Exception: Examining the Role of the Case Study in Professional Identity and Practice

A Critical-Comparative Examination of the Role of the Case Study in Professional Practice Settings (i.e. Engineering, Law, Medicine, Pharmacy & Education)

Hoben, John — Memorial University of NL

Law, Rebecca — Memorial University of Newfoundland

Moulard, Sylvia — St. John’s NL

Jin, Gordon — Memorial University of Newfoundland

21. Teaching and Leading: Recognizing Experiences to Understand Educational and Leadership Practices

Using self-study methodology, this research was guided by the question: Why do I make the decisions and choices that I make in my teaching? The research demonstrates that through the transactional nature of professional conversations rooted in reflection, we come to better understand the experiences that evolve into the motivating factors behind our teaching and leading practices. When we bring this reflective practice forward through our teaching of teachers and leaders, we further promote growth within the profession.

Bergh, Bethney — Northern Michigan University

22. The Challenging Student: Turn The Worst Case Scenario into a Win for Teacher and Student

The students in the classroom make or break the experience for both the instructor and fellow students. This session reviews various types of challenging students and strategies to not only minimize impact but reduce the misbehavior. The concept of countertransference will be introduced to explain the instructor’s role in the discord. Participants will learn to assess their own emotions resulting from student actions. Concrete recommendations will be given to manage the most challenging students.

Pearlman, Catherine — Brandman University

23. Adult Learning and Leadership for Global Food Systems Transformation

So much more than a human necessity, food is an entry point into a multitude of multi-disciplinary and multi-sectoral conversations. As such, from seed to table, the policies and practices related to all aspects of the food cycle create rich sites for learning and multiple opportunities for leadership. Drawing upon a recently published book (Etmanski, 2017), and a special issue of a journal (Etmanski, 2015), this roundtable explores the intersection of adult learning and food.

Etmanski, Catherine — Royal Roads University

24. Increasing Participation in Quality Undergraduate Research Experiences by Addressing Factors Involved with Motivating Research Mentors

The objectives of this roundtable discussion are to 1) characterize factors important to motivating research mentors, particularly faculty, to engage undergraduate students in their research projects, and 2) highlight important attributes necessary for the successful mentorship of undergraduate researchers.

Childress, Amy — Purdue University

Winter, Skylar — Purdue University

25. The Duality of Race and Gender for Women of Color: “The I’m Not Crazy Club”

The presenter will serve as facilitator of dialogue that will focus on the identification of formal and informal strategies and actions to support each other in tangible ways. The purpose is to engage us in a process that encourages the sharing of experiences/stories to unpack the duality of race and gender for us as women of color. Discussion will be facilitated by a series of prompts and conversations starters to maximize the twenty-five-minute time frame.

Dailey, Ardella — California State University East Bay

26. School-based mentoring programs around the globe: Cultivating relationships for student achievement and healing

For decades teachers, school counselors, and administrators have explored strategies to address the critical issue of educating underserved student populations; yet there continues to be vast inequities in education. Authors examine the global state of urban education and share a successful global mentoring program resulting from a partnership between educators in North America and West Africa that allowed for the exchange of critical ideas that impacted the lives of students socially, emotionally, and academically.

Schwarz, Jill — College of New Jersey

Nagib, Nina — Rowan University

27. *Connecting the Edges of the Bell Curve: Aha Moments from a TAG-LD Classroom*

This presentation explains my support for integrating students identified as Talented & Gifted and those with learning disabilities. The benefits of such collaboration are outlined as well as strategies for providing students with effective entry and exit points in lessons.

Billingsley, Patrice — Newport News Public School

28. *Using Student Talk with Adolescents to Improve Student Learning in Mathematics in Ontario*

The Ontario Ministry of education introduced several initiatives following the poor performance achieved by Grade 6 students in the 2016 mandatory provincial EQAO testing, where 50% of students did not meet the provincial expectations in mathematics. This research proposal investigates how mathematics teachers are effectively using student communication as a teaching strategy to increase student learning and achievement in their classroom. It aims to uncover some successful practices around the use of math talk.

Hung Cheong Lan, David — OISE/University of Toronto

29. *Preparing Future Teachers: The Implementation of a Residency Model*

As a result of receiving Race to the Top funding, ETSU's Clemmer College of Education embarked on a transformation of its teacher education program which has evolved to a new level of accountability with national standards that demand improved student outcomes. The ETSU program was altered significantly with a focus on the INTASC Core Teaching Standards. Discussion will focus on sharing our redesign process and learning ways our colleagues have achieved high levels of accountability.

Barnes, Tammy — East Tennessee State University

Lucas, Cynthia — East Tennessee State University

30. *Using Virtual Labs to Enhance Genetics' Teaching and Learning*

This presentation will provide valuable information on recent trends in the use of Virtual Learning Environments (VLE) particularly labs in biology and genetics fields. The presentation will highlight the use of simulation in science to transmission genetics that approximates, as closely as possible, the hypothesis-testing environment of genetics research. Several innovative ideas along with online resources that encourage students' participation both in and out of the learning environment will be discussed.

Alaswad, Alaa — University of Missouri

31. *At the Intersection of Personal Expression and Professionalism in Education: Perceptions of Body Art in K-12 Schools*

This qualitative research seeks to determine the perceptions of school stakeholders regarding educators with visible tattoos. A snowball sampling technique using social media to access the sample garnered 246 responses to an open-ended survey. While approximately 71% of the respondents felt that educators should not be required to cover visible tattoos in the workplace or at school sponsored activities, a majority of the responses indicated that administrators monitor the content and placement of tattoos. Implications for school leaders are presented based on these findings.

Burkman, Amy — Capella University

32. *Learning from Exemplary K-12 Classroom Teachers Through Video Lesson Demonstrations and Online Dialogue*

This research project's goal was to provide a framework for cultivating the skills of teacher candidates on how to deliver excellent lessons and employ outstanding classroom management. The project was done by having the teacher candidates observe video lesson demonstrations of 10 selected exemplary K-12 classroom teachers, identify techniques on how these teachers delivered their lessons and managed the classroom. Live online dialogues between the exemplary teachers and teacher candidates followed each video lesson demonstration.

Flores, Nirmla — University of Redlands

33. *Nation to Nation Allyship – Ica altepetl ihuan altepetl ica nechicolizyotl- Nahuatl*

Do you ever wonder how might non-Indigenous Peoples work with Indigenous knowledge and ways of being in educational spaces? What about Nation to Nation Indigenous allyship? Have you felt fearful of interweaving Indigenous knowledge and ways of being into your school system? Have you ever been discouraged when trying to interweave Indigenous knowledge in your spaces? This workshop will begin with first knowing self as an ally in relation to Decolonizing and Indigenizing colonial institutions. As well, this workshop the audience will participate in discursing the importance of allyship within Indigenous communities from Nation to Nation.

Clearsky, Eileen — Mount Royal University

Bennett, Ixchel — York University

34. *Developing a Global CSCL Design Form in the Global Collaborative Learning Support System*

This roundtable discussion session is to find what the instructors want to know or share when they participate in an international Computer Supported Collaborative Learning (CSCL) project. Our research group is developing a global collaborative learning (GLoCL) support system focusing on multiple facilitators' collaborative work. The design form for CSCL will be included in the GLoCL system. The feedback comments in the roundtable may be helpful to developing design form for CSCL project.

Handa, Junko — Meiji University

Goda, Yoshiko — Kumamoto University

Yamada, Masanori — Kyushu University

Ishige, Yumi — Otemae University

35. *What If They Had a Choice? The Decisions Elementary Students Make Regarding Their Teacher's Gender and Race When Provided With Options*

This roundtable discussion will focus on the lack of male elementary teachers and a methodology that is being designed to investigate how students of diverse backgrounds may feel about this shortage. In short, the study will investigate the desires exhibited by such students to have or not to have male elementary teachers during their primary school experience.

Cid, Luciano — Biola University

Son, Erin — Biola University

36. Using National Public Radio (NPR) as a Text

The presentation focuses on using National Public Radio (NPR) programming in freshman English composition classes and freshman seminar classes. The variety of programming allows for a broad range of topics and skills to be covered. Ideas about and samples of different assignments that can be used to enhance writing, analytical reading/listening, critical thinking, research, synthesis of ideas, argumentation, debate, creativity, time management, note taking, and decision-making will be included.

Holley, Karen McKinney — Georgia State University

37. ICT and Teacher Education: a Thorough Roundtable Discussion

A thorough discussion about the issues of ICT infusion in teacher education in Vietnam and other countries where English is a foreign/second language.

Tran, Giang Ngoc — Hanoi National University of Education

38. Assessing Undergraduate Student Learning Outcomes from Multi-Disciplinary Departments in the College of Health and Human Development in the Areas of Ethical and Professional Standards, Cultural Competence and Evidence-Based Practices

Nine departments in the College of Health and Human Development have developed instruments to assess undergraduate students' competencies in the areas of:

(a) Ethical and Professional Standards, (b) Cultural Competence and (c) Evidence-Based Practices. A roundtable discussion will include a presentation of the procedures that the committee followed to develop the instruments and a brief review of the data. The main focus of the discussion will have participants consider what fundamental information undergraduate students should master upon graduation from any four year institution.

Giordano, Angie — California State University Northridge

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Hibiscus 1

Session Topic: Curriculum, Research and Development - Panel **Session Chair:** Tintiangco-Cubales, Allyson

Hope in a Time of Racial Despair: Culturally and Community Responsive Teaching and Curriculum

The purpose of our session is to present research on the connection of the culture of racial despair exploding throughout our country to the inequitable access to high quality, culturally representative and community responsive education within communities of color. We will discuss how Community Responsive Pedagogies can serve as a source of critical hope and transformational resistance to transform the violently oppressive and inequitable culture plaguing the institution of education in the U.S.

Tintiangco-Cubales, Allyson — San Francisco State University

Macatangay-LaMarr, Glenda — Teaching Excellence Network

Duncan-Andrade, Jeff — San Francisco State University

Lobo, Angelique — Teaching Excellence Network

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 1

Session Topic: ESL/TESL - Workshop **Session Chair:** Aoki-Marcial, Taiko

Creating a Culturally Responsive and Rigorous ESL Curriculum for Nonprofit Work Training Programs

This workshop will briefly review research on participatory curriculum design theories and models and then move on to examine a multidisciplinary application of these models to curriculum design for ESL programs in organizations that work with underserved, immigrant and refugee students. Similarities and differences between US based and foreign programs is explored. Implications and recommendations for ESL teachers, teacher trainers and curriculum developers are presented including curriculum overviews, example lesson plans and materials.

Aoki-Marcial, Taiko — Literacy Source

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 3

Session Topic: Secondary Education - Workshop **Session Chair:** Smith, Leslie

Unintended Consequences of the College Admission Process on American Teens: The Price of Perfecting the Profile at the Expense of Preparing the Person

Considering that only 53% of students who attend college actually graduate, is it possible that the very efforts that have helped them gain admission have hindered their ability to graduate and thrive in life beyond high school? Might those efforts contribute to the stress and anxiety that exist in epidemic proportion among this age group? Learn more about the unintended consequences of college admissions and how to create needed change to promote positive, healthier outcomes.

Smith, Leslie — Pepperdine University

Collaborative Learning using Modified SOLE

SOLE (Self-Organized Learning Environment) approach has been extensively tried with children. The presentation provides experiences of using a slightly modified SOLE approach in higher education, viz., college classrooms, probably for the first time. The experiments with the SOLE approach were initiated in a summer semester of 2014, and have been replicated, and fine-tuned, for nine subsequent semesters. The presentation provides details of how this approach enhanced student learning and course completion rates.

Datta, Amlan — Lone Star College

Optimizing Affective Confusion

Studies are presented that investigate how students' experience of frustration and anger (when the confusion is persistent and unresolved) can affect math anxiety, narrative comprehension, and educational game playing. Results suggest that there is an optimal zone of confusion that can lead to deeper understanding. In contrast, an outcome of long unresolved confusion, lying outside the optimal zone, can contribute to learning anxiety and degraded cognitive performance.

Woodruff, Earl — OISE/University of Toronto

Buono, Stephanie — OISE/University of Toronto

Schnabel, Rose — OISE/University of Toronto

Moreno, Matthew — OISE/University of Toronto

Xu, Zhenhua — OISE/University of Toronto

Exploring the Language of Nursing Discourse on an Intra-Disciplinary Level

This paper compares the language used in describing knowledge of the oncology and pediatric nursing specialties in research articles. It is hoped that the findings will help to make the knowledge of these two specialties more explicit, in addition to pass on their knowledge to student nurses through observation at workplace. The findings may also help to enhance their spoken and written communication skills with both professionals and non-professionals at work.

Chow, Mei Yung Vanliza — Open University of Hong Kong

The Contextual and Intrapersonal Factors Predicting School Satisfaction of Meister High School Students in South Korea

The purpose of this study was to reveal the role of individual and contextual factors to school satisfaction of Meister high school students. We found that self-perception, parental support, teacher support, peer relationships were related to differences in Meister high school students' school satisfaction.

Lee, Miran — Korea Research Institute for Vocational Education and Training

Session Topic: Cross Disciplinary Areas of Education: Cases, Scenarios and GIS for Applied Problem-Solving - Panel **Session Chair:** Seshan, V.

Create your Future - Developing and Using Scenarios Effectively for Integrated Planning in Education

Scenarios are "Future Histories". Development of Scenarios as practiced by corporate stakeholders are generally dual and are created to represent future "states of the world" and are created using many dimensions. Scenarios offer an attractive alternative to the false precision promised by point-estimate forecasts.

Seshan, V. — Pepperdine University

Significance of Human Resources, Organizational Leadership and Business Analytics

This paper focuses on using qualitative scenarios as a means of teaching students how to apply business concepts and theories learned in the classroom. The goal is to ensure students have enough applied experience to transition smoothly into the workforce.

Shukla-Belmontes, Monica — Brandman University

Using Qualitative Case Studies for Applied Sociospatial Learning

This paper presents how to use qualitative case studies to teach Social Science student how to use GIS (Geographic Information Systems). Lessons are presented with a focus on problem solving and considering, space, place and social indicators in a holistic fashion.

Steinberg, Sheila Lakshmi — Brandman University

Can Literacy and Numeracy Drive Ensure Quality Education at primary level in Punjab, Pakistan?

Quality in education is an issue at every level from primary to higher Secondary education level. Punjab School Education department had initiated "Literacy and Numeracy Drive" (LND) in public schools of Punjab in 2014 to ensure quality education in public schools. The major focus of the present study was to analyze the LND initiative and to explore its impact upon the quality of education at primary level.

Khurshid, Khalid — Bahauddin Zakariya University

Bhatti, Abdul Jabbar — Bahauddin Zakariya University

School Personnel Perceptions of the School-to-Prison Pipeline

This research paper details a qualitative study conducted at an alternative school to explore the views and attitudes of school personnel regarding students involved in the juvenile justice system. Two individual interviews were conducted with school security and resource officers and one three-person focus group interview was conducted with personnel holding administrative and behavioral positions within the school. The results largely showed similarities among participant views regardless of position held in the school.

Nelson, Christopher James — Drexel University

Learning using Complex Brain-Based Multi-Movement Therapy: The Case of Former World Champion Boxer, John Famechon and School Student Examples

Using the natural plasticity of our brain is fundamental in memory formation and consolidation processes - including the learning of new skills. In this research, we report on a novel process to address learner needs: Complex Brain-Based Multi-Movement Therapy (CBBMMT). The principles of CBBMMT were initially developed in addressing the needs of the former World Champion Boxer, John Famechon. Subsequently the principles have been used in classrooms and other settings and four examples are discussed.

Purje, Ragnar — Central Queensland University

Purnell, Ken — Central Queensland University

A Descriptive Profile of Urban Middle School Students' Food and Garden Experiences

This paper describes middle school students' food and garden experiences and their level of school engagement, future educational aspirations, activity motivation, and activity engagement.

Martin, Amonté — University of Florida

Esters, Levon — Purdue University

Enhanced Online Course Design and its Effect on the Perceived Level of Community of Inquiry

The researchers will present their findings of a study that was conducted during the spring of 2016 at a 2-year university. This study was undertaken to uncover the effects enhanced course design may have on the perceived level of Community of Inquiry amongst online college-level students.

Smith, Anthony — Oklahoma State University

Self, Mary Jo — Oklahoma State University

Utilization of Formative and Summative Evaluation Tools for the Successful Implementation of a Distant Education Program in Physician Assistant Education

The purpose of this paper is to discuss the importance of both formative and summative evaluation of a Physician Assistant (PA) program with a distant campus delivered through Interactive Television (ITV) to assure equity of educational experiences. The paper will describe the establishment of a distant campus, development and utilization of assessment tools, and outcomes of the distant education site.

Bacon-Baguley, Theresa — Grand Valley State University

Reinhold, Martina — Grand Valley State University

"Connecting" Through Video: A Case Study in the Potential of Video-Based Feedback

Research suggests social presence in the classroom is crucially important. How can we do this electronically, at a distance? This case study investigates how video-based feedback can improve student engagement, student performance, and student retention and how it impacts instructor workload.

Ketchum, Cheri — Ashford University

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Kahili 2
Session Topic: STEM Education **Session Chair:** Donaldson, Leona

Gender Imbalance in STEM Occupations: Organizational Analyses from Global Perspectives

This paper describes a proposed research study into how gender of STEM lab leaders and dominance of a certain gender in STEM labs in higher education influence students' motivation for success in the lab work and desire for pursuing STEM careers after graduation. A descriptive narrative ethnography with comparative approach is proposed for the methodology. Diverse gendered organizational practices will be identified and discussed.

Donaldson, Leona — Drexel University

Black Scholarship in the Science, Technology, Engineering and Math Fields

Researchers present a review of the literature on Black scholarship in the STEM fields. Black scholarship, research by African Americans on a topic or subject from the science or the humanities is missing in education. To address this issue, researchers propose the hypothesis that when students acquire knowledge and skills in a curriculum that in some way corresponds to student's origin, it gives them a stronger sense of self, culture and potential for academic achievement.

Merrell-James, Rose — Shippensburg University

James, Terrence — Educational Consultant

An Adapted Pedagogy in Learning Software Reuse and Re-Engineering

This paper presents an adaptive pedagogy to teach a graduate class. This can be replicated for the undergraduates and for K12. It is adaptive because the paper shows how several pedagogies are integrated and modified as per the student's needs.

Datta, Soma — University of Houston Clear Lake

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Lehua
Session Topic: Indigenous Education **Session Chair:** Adeniji-Neill, Dolapo

Homage to Orisha: Artistic Expressions and the Healing, and Educative Powers of a Yoruba Woman's Poetry and Incantations.

The Yoruba associate artistic creativity with the divine, the gods within the self and incantations of poetry, prose, folktales and folklores, so that the practice of the arts and believe in the self and the powers of healing is meditative and redemptive.

Adeniji-Neill, Dolapo — Adelphi University

Among the Inuit: A Reflexive Journey of a Teacher in Northern Quebec

This presentation aims to document my journey and my reflexive work on my teaching practices based on an auto ethnography of my trajectory as a teacher in Nunavik with the Inuit. I would like to share how my reflections on my personal and professional life experiences in this context allowed me to become the person and the teacher I am, and how reflexive practices can contribute to teachers' professional development when confronted to cultural complexity.

Roudeix, Natacha — Simon Fraser University

The Engineering Access Program (ENGAP) - Celebrating Over Thirty Years of Success

For over 30 years ENGAP, in the Faculty of Engineering, at the University of Manitoba has been successfully graduating Indigenous students with Engineering Degrees by the application of a variety of supports that are tailored to individual student needs. Academic support, social support, personal social and a bridging type program are all essential service offered by ENGAP to increase the rate of student success. ENGAP is the most successful program of its type in Canada.

Herrmann, Randy — University of Manitoba

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Nautilus 1
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Casabianca, Jodi

An Introduction to Hierarchical Rater Models for the Analysis of Ratings

This workshop will provide participants with a primer on models for scoring and analyzing ratings with a specific focus on hierarchical rater models (HRM). The HRM is a multilevel item response theory model for ratings of behavior/performance that yields estimates of latent traits corrected for individual rater bias and variability. A discussion of the recent extensions made to the HRM will explain how researchers can apply these extensions in their areas of education research/assessment.

Casabianca, Jodi — Educational Testing Service

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Nautilus 2

Session Topic: Critical Educational Leadership Pedagogies for a Post-Truth World - Panel **Session Chair:** Strom, Kathryn

Posthuman Pedagogies in a Qualitative Research Sequence for Educational Leaders

In this panel, we present four papers that discuss pedagogies and practices to prepare critical leaders with complex, connected mindsets to create positive change in schools and societies within the current “post-truth” climate.

Strom, Kathryn — California State University, East Bay

Creating Bridge Builders: Practical Activities and Tools for Constructing Critical Change Leaders in Education

In this panel, we present four papers that discuss pedagogies and practices to prepare critical leaders with complex, connected mindsets to create positive change in schools and societies within the current “post-truth” climate.

Haas, Eric — Cal Poly Pomona

Martinez Jr, Eligio — Cal Poly Pomona

Global Field Experience as Leadership Development: Academic Importance, Personal Engagement, and Professional Applications

In this panel, we present four papers that discuss pedagogies and practices to prepare critical leaders with complex, connected mindsets to create positive change in schools and societies within the current “post-truth” climate.

Danzig, Arnold — San Jose State University

Case for Poetics and Other Leaps of Logic in Educational Leadership

In this panel, we present four papers that discuss pedagogies and practices to prepare critical leaders with complex, connected mindsets to create positive change in schools and societies within the current “post-truth” climate.

McConnell, Kathleen — San Jose State University

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 1

Session Topic: Higher Education **Session Chair:** Abdullah, Mohd

Piloga – (Combination of Yoga and Pilates) Nurtures your Computing Science Programming Skills

A combination of basic yoga and Pilates poses can help create a balance life style for computer science programmers. With these poses, the most common obvious physical impact, (Tight shoulders, stiff neck, pain in lower arms to name a few) of sitting behind a keyboard for long hours are reduced or eliminated.

Abdullah, Mohd — Thompson Rivers University

Creating Metacognition on a Time Budget

This paper describes the results of implementing metacognitive prompts within an online course. It will describe student responses when asked about the metacognitive processes they used.

Rasmussen, Clay — Weber State University

Stewart, Peneé — Weber State University

Applying Design Thinking Concepts to Problems in Education

This presentation will tackle creative ways to facilitate conversations on race, sexual orientation, and gender, with a particular focus on intersections of identities and transgender issues.

Bradley, Jr., Samuel — Tulane University

Maass, Kern — Loyola University New Orleans

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 2

Session Topic: Higher Education - Panel **Session Chair:** Dane, Laura

Making the Transition from a Diploma Program to a Degree Program

This session describes the complex task of transitioning post-secondary education from two-year diploma programs to four-year bachelor’s degree programs. Panelists will outline how the process of developing and implementing degree programs pushed their institution toward higher levels of student engagement, faculty development, and community support. Budgetary and operational implications for student services also will be discussed. The challenges and benefits identified in this session should prepare faculty and administrators for completing significant curriculum revisions.

Dane, Laura — Douglas College

Denton, Kathy — Douglas College

Hotel, Carla — Douglas College

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration **Session Chair:** St-Vincent, Lise-Anne

Ethical Decision-making Process in School Environment

Following a collaborative research with two school teams carried out in 2013-2016, we propose an ethical decision-making process adapted to the school environment. The complexity of an ethical decision-making process leads to the idea that it will result in a consensus decision that people will have to rally to. Hence the need for the school administrator to be well prepared before embarking on a resolution process that underlies conflicts of values or principles.
St-Vincent, Lise-Anne — University of Quebec in Trois-Rivières

Using Digital Reflective Portfolios for New Administrator Induction

Attendees of this session will leave with: 1. An understanding of how Digital Reflective Portfolios can create a capstone exit experience for new administrator Induction program completers; 2. Strategies to implement a dual coaching model for inducting new school administrators within a fully online school leadership program.

Marcos, Teri — National University

A Comparative Study on Publicness of Private Schools

Despite private sectors are participating in education globally, there are limited countries to enact private school act. Furthermore, definitions on publicness of private schools are various by country. This study aims to clarify on publicness of private schools by comparing several countries.

Kim, Sangkyu — Sookmyung Women's University

Kimura, Yasuhiko — Waseda University

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 4
Session Topic: Music Education **Session Chair:** Bennington, Patrick

Culturally Responsive Teaching in the Music Classroom

This article addresses the need for music teachers to apply culturally responsive teaching approaches to their daily lessons. Students cannot disregard their culture once they enter a school. As such, using students' cultures as a means of differentiating and tailoring instruction is essential for providing a quality music education for all students.

Bennington, Patrick — University of North Carolina at Greensboro

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Schroeder, Meadow

Examining the Process of Diagnostic Decision Making in School Psychology: Understanding the Development of Clinical Reasoning

Although there is research related to clinical decision making in health professions, few studies have focused on school psychology. How school psychologists arrive at diagnostic conclusions and their degree of accuracy is unknown. This study compared the clinical reasoning of school psychology graduate students ("novices") and experts when they were presented with a case. We asked whether novices and experts differ in the process by which they arrive at diagnostic conclusions.

Schroeder, Meadow — University of Calgary

Drefs, Michelle — University of Calgary

Wilcox, Gabrielle — University of Calgary

Family Involvement in Higher Education Institutions: A Matter of Governance

This research project contributes to the corporate governance literature, and specifically to the university governance literature, highlighting the relevance of good governance practices and mechanisms to avoid rent-seeking behaviors and wealth expropriation in HEIs where the founding-donor family has some level of involvement.

Bradford, Henry — CESA School of Business

Guzmán, Alexander — CESA School of Business

Restrepo, José-Manuel — Universidad del Rosario

Trujillo, María-Andrea — CESA School of Business

Returning to School: The Impact of Graduate Studies on Teacher Professional Practice

Our research investigates the experiences of teachers returning to classrooms or administrative duties after completing their graduate degrees in Education at our university. This project aims to develop deeper understandings about how teachers' engagement with scholarly work influences their subsequent professional practice which we suggest fosters a greater understanding of the outcomes of graduate teaching and learning, the application of learning, and the shaping of graduate studies to meet the needs of graduate students.

Lemisko, Lynn — University of Saskatchewan

Kalyn, Brenda — University of Saskatchewan

Balzer, Geraldine — University of Saskatchewan

Squires, Vicki — University of Saskatchewan

Cultivating an Interprofessional Poverty Simulation Experience

Changing student attitudes on poverty is a daunting goal at best. Preliminary survey results indicate that using an Interdisciplinary Poverty Simulation may be an effective method of encouraging student reflection about their attitudes on poverty.

Delpier, Terry — Northern Michigan University

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Holland, Amanda

A Proposed Model of Interactions between Teachers' Characteristics, Attitudes Toward Poverty, and Learning Environment Climates

Recent educational trends indicate a teacher shortage in at least one content area within every state in the United States. In order to combat these statistics, this session will include a review of literature for best practices for recruiting and retaining future educators, including beginning teachers' perceptions of the field and self-efficacy. The session will end with an interactive discussion of ideas for recruiting and retaining future educators.

Holland, Amanda — Texas Tech University
Pedersen, Carmen — Texas Tech University

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Vest, Tanya

A Case Study to Determine the Characteristics for a Successful, Diverse School District

In a rapidly changing society, education must make adjustments and keep learning focused on the needs of students by providing increased opportunities for success. Classrooms are filled with students of different cultural backgrounds which makes education a challenge to every building leader and teacher. The focus of this study was to determine the characteristics of a successful, diverse school and the training needed for staff to support students and the district.

Vest, Tanya — University of Arkansas

Middle Grades Teacher Preparation that Engages Active, Purposeful Learning for All Students

Young adolescent students entering schools today differ from those of the past in terms of their technological literacy and educational experiences. If educators value young adolescents and thoroughly participate in the necessary preparation to teach them, then students and teachers must engage in active, purposeful learning that is challenging, exploratory, integrative, and culturally relevant underscoring diverse skills and abilities, cultivating multiple intelligences, drawing upon students' individual learning skills, and utilizing digital tools.

Warner, Mark — Kennesaw State University

Enhancing Understandings of Emerging Physical Education Practical Theory: Aboriginal Prospective Teachers' Reflective Journaling Practices

This paper describes results from a study that arose to explore, alongside Aboriginal teacher candidates, emerging physical education (PE) practical theory utilizing reflective journaling practices. Four key themes were identified: marginality (foreign activities and stereotypical expectations); cultural preservation through PE; Elder involvement in PE; and looking to the future. The results may serve to inform those with an interest in reflective practices in physical education teacher education (PETE) and/or Aboriginal teacher education.

Barrett, Joe — Brock University
Cherubini, Lorenzo — Brock University
Robinson, Daniel — St. Francis Xavier University

The Role of Clinically Rich Teaching Placement in Teacher Preparation

We address whether extending student teaching, called Clinically Rich, is critical. We argue unless extended residency is coupled with carefully designed education courses and professional development, it is not sufficient.

Peng, Long — State University of New York at Oswego
Ann, Jean — State University of New York at Oswego
Russo, Pat — State University of New York at Oswego
McEvoy, Anneke — State University of New York at Oswego

Time: 11:30 AM - 1:00 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education - Workshop **Session Chair:** Lane, Jessica

Current Administrative Perceptions of the Role of the School Counselor

To initiate a statewide look at perceptions of school counseling, administrators in the state of Kansas were surveyed regarding their perception of the current role of school counselors within their building. The study involved over 500 building administrators from elementary, middle, and high schools across rural, suburban, and urban districts across all of Kansas. This workshop will discuss one state's findings, current trends regarding school counseling, and implications for schools, students, and counselor educators.

Lane, Jessica — Kansas State University
Hinck, Alice — Emporia State University
Kircher, Robert — Emporia State University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development **Session Chair:** Baird, Frank

Creating a Practical Mathematics Manual for Advanced Live Sound Reinforcement. Applying Transfer of Learning Theory to Increase Student Employment Opportunities.

Students who have progressed to the Advanced Live Sound Reinforcement course, RIM 4335, have completed several mathematics courses. However, they are often unaware of which specific mathematical theories/formulas that employers expect them to have mastered before graduation. This paper presents lesson plans of mathematical formulas, theories, and web applications which will increase student learning outcomes, improve employment opportunities, and illustrate practical applications of Thorndike and Woodworth's Transfer of Learning theory.

Baird, Frank — Middle Tennessee State University

Using Place-referenced Approaches to Extend Language-minority Youths' Problem Solving Abilities and Literate Engagement

This presentation examine a collaborative, action research initiative focusing on youths who were born and/or began formal schooling in Canada but raised in homes where the societally dominant language was not extensively spoken. Concepts of place and situation were used as heuristics to extend secondary-level students' problem solving abilities and literacy engagement and—using activities revolving around youths' locations within family, school, and community ecologies—to stimulate reflection on their personal and socially situated identities.

Schechter, Sandra — York University

Rashkovsky-Tomas, Karine — Brain Power Enrichment Programs Ltd.

High School English Teachers' Perceptions Regarding Digital Literacy Within Guidelines of the Common Core State Standards

This paper focuses on how high school English teachers perceive digital literacy within the Common Core State Standards, what obstacles they face in teaching digital literacy, and how all of this affects their teaching decisions. The second part of the paper presents possibilities for what approaches may be useful in designing future teacher development.

Hazzard, Dana — National University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 1
Session Topic: Language Education **Session Chair:** Gottschalk, Tayler

Teacher Perceptions of African-American Vernacular English Use in the Classroom: A K-12 Study

This presentation will discuss teacher perceptions of the use of African-American Vernacular English in the classroom. The purpose of the presentation is to consider the cultural value of African-American languages, address teacher misconceptions, and discuss the future of cultural diversity training for teachers. The presentation will include a PowerPoint as well as questions and discussion.

Gottschalk, Tayler — Wartburg College

Green, Kierra — Wartburg College

Roby-Miklus, Elizabeth — Wartburg College

Faga, Kelly — Wartburg College

TeKippe, Stephanie — Wartburg College

Language Education with Romani Gypsy Pupils in Europe (France). Languages and Identities

We want to study how to improve Romani gypsy pupils success at school, in particular in UK, France, Finland and Romania. ROMtels' translanguaging (Garcia, Wei 2014) /dual language approach was used to support high quality teaching and learning. Using home language as a normal, everyday aspect of the primary classroom explores three themes: developing more open and trusting relationships between the children's parents and their school ; understanding children's cultural and linguistic backgrounds ; increasing the value and respect of home languages and cultures.

Sauvage, Jérémie — Paul Valéry University of Montpellier

A Look Into Theory and Praxis of Culturally Sustaining Pedagogies in Bilingual Settings

This qualitative study investigates the use of culturally sustaining pedagogies (CSPs) in language classrooms at a high school where CSPs are explicitly implemented with the intention of producing bilingual/biliterate college ready students. I investigate how CSPs can respond to the linguistic needs of students from a community where Spanish and English are both used. I explore how such pedagogical alternatives can serve as a model for Latino and language minority education in the U.S.

Peña, Courtney — Stanford University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 3
Session Topic: Social Studies Education - Workshop **Session Chair:** Strunc, Abbie

Teaching Civil Rights in an Alt-Right World

In this session, presenters will discuss their own experiences in the secondary and university classroom with students understanding of civil rights. They will examine the movement and use of primary documents in American classrooms, particularly secondary social studies classes. Participants will be given a variety of sources and strategies available to incorporate primary sources from history into the curriculum, as a way to engage students in the civil rights movement.

Strunc, Abbie — Texas A&M University-Texarkana

Strunc, John — Pleasant Grove High School/Texarkana College

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 5
Session Topic: Special Education **Session Chair:** Schwab, Susanne

Friendship Stability Among Students With and Without Special Educational Needs

In this longitudinal study, 545 students from primary and secondary schools, including 106 students with SEN, were surveyed at the beginning and the end of the school year. The results show that students with SEN generally have fewer reciprocal friendships and, proportionally, more often nominate students with SEN than students without SEN. The stability of friendships is lower for students with SEN than for students without SEN.

Schwab, Susanne — University of Wuppertal

A University-School Partnership in Co-teaching

The presenter will describe a partnership between a middle school and university in which they designed, implemented, and assessed a co-teaching program for students with learning disabilities. She will discuss the roles of the partners, the research methodology, and results. She will discuss the factors that contributed to success, as well as barriers encountered.

Christle, Christine — University of South Carolina

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Charney, Mick

A Beautiful Mind: Critical Thinking in the Arts and Humanities

Through a series of both small- and large-group, short-duration, active learning exercises, this imagery-infused workshop will demonstrate how the application of a broad, transdisciplinary definition of critical thinking—rigorous investigations, logical habits of mind, and sound judgments (about any artifact or opus no matter how enigmatic or opaque)—is as integral to penetrating understandings of the creative fields as to any of the more easily quantifiable STEM disciplines.

Charney, Mick — Kansas State University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Levy, Nathan

How to Reach Hard to Reach Students

This presentation will address the challenges of working with students who appear unmotivated, frustrated, and resigned to experiencing failure. In this session, activities will be demonstrated that increase the motivation and achievement of students, and creative ideas will be offered to help break the cycle of discouragement that many students face. Developing a culture where ALL kinds of students will develop skills for learning and a willingness to participate will be addressed.

Levy, Nathan — Nathan Levy Books, LLC

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Kahili 1
Session Topic: Education Policy and Leadership **Session Chair:** Nordgren, R.D.

Refugee Education in Sweden and U.S.: Contrasts and Best Practices

This paper examines refugee education using studies conducted at two schools in Sweden and another in the U.S. Findings include shared challenges and best practices as well as contrasting policies. In addition, an outlook on education of refugee based on the recent wave of nativist populism in the U.S. and Europe.

Nordgren, R.D. — National University

Promoting Leadership amongst African-American, Male Adolescents in Urban Communities

Presentation will be about programs that help promote African-American, male leadership in urban communities. The focus will be on identifying problems and creative solutions.

White, Daphne — Pepperdine University

Factors Effect Students' Reading Proficiency

We used survival analysis model to examine when English Language Learners and non- English Language Learners reached the reading proficiency. We also examined the impact of parental education, family income, and attending pre-school education on obtaining the reading proficiency. We used in our study ECLS-K 2011 data, which is national representative data.

Altamimi, Majed — University at Buffalo

Alqhtani, Ebtssam — University at Buffalo

Determining Employment Barriers of Deaf Graduates for Joining the Workforce: A Graduate Tracer Study

This exploratory descriptive research determined employment barriers of Deaf graduates. It is found out that hiring discrimination, limited communication skills, limited skills to match job, and difficulty of finding job are barriers to Filipino Deaf college graduates for joining the workforce. These findings suggest improving curriculum for the Deaf, and their employment conditions as stipulated in Section 32 of the Magna Carta for Disabled Persons, and increase society's awareness on inclusion and Filipino Deaf culture.

Gomez, Jordianne — De La Salle – College of Saint Benilde

A Corollary for Modern Science's Method: Why is Mathematics Neither Necessary nor Sufficient for Science?

We review the literatures of the history and the philosophy of science to uncover the historically long-sought 'Scientific Method'. The near-algorithmic description of this 'Method' of our Modern Science was underscored by mathematician Quinn's January 2013 conclusion, in the AMS's NOTICES, that mathematics itself is not science. We then pursue, to the respective conclusions, that: neither is mathematics sufficient for science nor is it necessary for science.

Mihram, G. Arthur — Author/Consultant

Mihram, Danielle — University of Southern California

Integrating Digital Image Processing (Hough Transformation) into Scientific Software

Scientific software can prove to be an ideal method for communicating scientific ideas in an introductory level course through visualization and the simulation of a new idea related to research. In this presentation, I will share my experience and strategy in offering science education and research related to the topic of digital image processing through the use of the program Mathematica, in specific the Hough Transformation.

Park, Joshua — Yongsan International School of Seoul

Learning Training Mechanism of Neural Networks from Endogenous Problems

Neural networks are biologically-inspired statistical learning methods. Although they provide remarkable solutions to many real world problems, it is difficult to provide how they arrive at an answer – referred as “the black box problem”. In this presentation, we investigate neural networks from the perspective that they might resolve the endogeneity problem in econometrics.

Park, Inho — Pukyong National University

Addressing Quantitative Reasoning in the California State University

This session will highlight key issues addressed in commissioned reports and subsequent executive orders from the California State University. In particular, alternative approaches to supporting underprepared students and associated research into developing quantitative reasoning will be provided.

Ford, Richard — California State University, Chico

Boyd, Elizabeth — California State University, Chico

Lived Experiences of Filipino Internationally Educated Nurses Working in the United States: Facing Discrimination in the Workplace

These are uncertain times for immigrants and minorities. The paper explored the lived experiences of Filipino internationally educated nurses working in the United States. Specifically, the research study examined the experiences that Filipino internationally educated nurses had with perceived threats of discrimination, and how Filipino internationally educated nurses responded to perceived threats of discrimination. The research also sought to provide healthcare leaders with recommendations for how to address the challenges facing Filipino internationally educated nurses.

Pettey, Jonathan — University of San Francisco

Mitchell, Patricia — University of San Francisco

A Study on Coordination of Workers' Ocular Movement and Manual Dexterity During Instrument Examinations of General Aptitude Test Battery

This study measured ocular movements and manual dexterity of employees taking instrument examinations for the General Aptitude Test Battery used by businesses when recruiting or reassigning personnel, in order to clarify the coordination of ocular movements and manual dexterity in performing simple tasks. The coordination of ocular movements and manual dexterity was identified by analyzing measurement results. The results of the study are expected to prove useful for businesses in conducting their work training.

Taki, Seiko — Chiba Institute of Technology

Shibuya, Manabu — Chiba Institute of Technology

Organizational Models for Diagnosis and Change: A Guide and Case Study for HRD and OD Practitioners

Organizational diagnostic models enable HRD and OD practitioners to gather and interpret information about their respective organizations systematically as part of an ongoing data-driven approach to organization development and change. Several prominent organizational diagnostic models in the research literature are examined. A case study describing the use of a relatively newer model is showcased. Guidelines for HRD and OD professionals in terms of selecting the right model for an organization are presented.

Falletta, Salvatore — Drexel University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Nautilus 1
Session Topic: Indigenous Education - Workshop **Session Chair:** Schumacher, Jane

Leading Learners in 'Olelo Hawai'i Using "The Silent Way" Methodology

Participants in this workshop will actively engage in the learning activities used by members of five hula halau (hula schools) to learn Hawaiian language. This two year participant action research (PAR) case study examined the changing roles of leaders of 'olelo Hawai'i instruction and the impact of instruction on learners, through the use of "The Silent Way" methodology (Gattegno, 2010; Gattegno, 1972; Gattegno, 1963) in both face to face and in online teaching and learning.

Schumacher, Jane — University of Phoenix

Pata, Cody Pueo — Hālau Hula 'O Ka Malama Mahilani, Maui, O'ahu, & Japan

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Christophi, Rami

Parent and Community Engagement Strategies for Increased Academic Achievement in Traditional and Alternative Educational Settings

The Los Angeles County Office of Education (LACOE), Title I, Parent Education and Consultation Program did the unprecedented, against the odds, successfully, in less than a year, with a third of the funds. After decades of antiquated practices of parent involvement, LACOE piloted an approach that builds its capacity for authentic family engagement. This workshop highlights these strategies and provides participants with principles and tools to bring to life their family engagement policies.

Christophi, Rami — Los Angeles County Office of Education

Ovalle, Jael — Los Angeles County Office of Education

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Savara, Siddhartha

Access to Financial Aid: A Review of University Of Hawaii Student Financial Aid, and a Look at the National Financial Aid Landscape

Many students do not graduate because they cannot afford to do so. Recent trends suggest students with financial need may fare better than in the past. The co-presenters will share interview and survey results from a study of financial need across the University of Hawaii System. The financial aid landscape in Hawaii and nationally, including changes to FAFSA and examples of legislation at the local level reducing financial burdens will also be reviewed.

Savara, Siddhartha — University of Hawai'i System

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Panel **Session Chair:** Milton, Heather

Using Reflective Writing to Enhance International Studies: Before, During, and After

The participants will examine how reflective writing leads undergraduates to think critically about the intercultural aspects of their international studies through seminars taught on campus and reflective journaling while abroad. Reflective writing is designed to provide students with the tools necessary to examine the academic, personal, and cross-cultural issues of international experiences. We will share syllabi and journal assignments, discuss theoretical foundations for the learning objectives, and provide the lessons learned using reflective writing.

Milton, Heather — UC Davis

Dragona, Alik — UC Davis

Gundersen, Greg — UC Davis

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration **Session Chair:** Bushman, James

A Principal's Experience Using Student Classroom Feedback for Teacher Professional Development and Evaluation

This case study details a high school's eight year practice of collecting and utilizing student classroom feedback for teacher improvement and teacher evaluation purposes. The study discusses how the collection process developed and the benefits and challenges of using student feedback. Examples of what students have said, how the information is shared and used by teachers and administrators, and cautionary words for other enterprising practitioners will all be discussed.

Bushman, James — California State University Fresno

Developing CDIO Responding to the Industrial Revolution 4.0's Effects to Improve Higher Education Training Quality in Vietnam

Education must pioneer in the industrial revolution 4.0 (Industry 4.0) for the human resource for the labor force plays an important role; the education's product must best meet the requirements of operating the economy of Industry 4.0. Developing CDIO for overcoming challenges and taking full advantage of opportunities of Industry 4.0 is one outstanding solution for educational establishments to improve their educational and quality to meet the new demands of the labor market and society.

Van Thang, Vo — An Giang University

Hai Yen, Le — An Giang University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology - Panel **Session Chair:** Kaori, Horibata

Development of Cooking Simulator Aimed at Mastering Basic Operation in Mass Cooking

We developed a cooking simulator, that any student could use, to master the basic actions of mass cooking. This simulator uses Kinect as a device for measuring subject movement. By using the mechanism of machine learning, we have provided a function to show points and advice by comparing the movement of students. As a result of the experiment, the degree of understanding and proficiency of the basic action was improved compared to conventional practice.

Kaori, Horibata — Kagawa Nutrition University
Kenta, Arai — Tokyo Denki University
Nakayama, Hiroshi — Tokyo Denki University
Jyunko, Hujikura — Kagawa Nutrition University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Eaton, Sarah Elaine

Exploring the Complexities of Plagiarism Detection Software in Higher Education

This paper explores some of the instructional and institutional complexities of using plagiarism detection software and services in higher education. It includes a review of current research, a review of free versus paid options analyzing the benefits and barriers to each; a discussion of the practicalities around using such software for student learning, as well as plagiarism prevention and detection and recommendations for educators and policy makers.

Eaton, Sarah Elaine — University of Calgary

Student Experiences of An Online Metacognitive Journaling Assignment

The purpose of this presentation is to discuss the experiences of online students engaging in a metacognitive journaling assignment to promote self-regulated learning (SRL). The authors will discuss some of the literature surrounding SRL, metacognition, and their roles in online higher education. Details of the metacognitive journal assignment will be discussed and placed within an institutional context. Experiences of students completing the assignment will be described and discussed. Implications and future directions will be explored.

Bowden, Greg — California Baptist University
Purper, Cammy — California Baptist University

Technology and the Flipped Classroom as it Supports Agentic Engagement in the Higher Education Classroom

Due to technology disrupting society with ever-increasing reach and speed, education must adapt and better prepare students to enter the workplace using innovation and disruption as tools to learn rather than barriers to overcome. Restructured pedagogical methods in flipped classroom scenarios are well-positioned to utilize technology in support of the learner and agentic engagement. This proposed research explores these potential next steps in supporting agentic learning.

Brodie, Victoria — California Baptist University

Iranian Women's Educational Experience in the Digital Realm: Self-empowerment and the Internet

The Internet enhanced Iranian women's ability to contribute to the accelerating development of an online culture that offers a new level of opportunity to challenge gender oriented restrictions in higher education. Incorporating critical feminist theory, I will explore the Internet as an educational tool to explore "how and in what ways women advocate for their own and others' educational rights and equality" through the Internet?

Zargarian, Tannaz — York University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Panel **Session Chair:** Tintiangco-Cubales, Allyson

Teaching Excellence Network: Building Community Responsiveness, One Teacher at a Time

Social justice educators are eager to develop more culturally and community responsive practices, but lacking in the professional development infrastructure to sustain these practices over time. This panel will share the national and international work of Teaching Excellence Network (TEN) on building the capacity for teachers to be more effective in the classroom, especially in schools with youth who have experienced highly levels of stress from historical and material trauma, marginalization, and disenfranchisement.

Tintiangco-Cubales, Allyson — San Francisco State University
Duncan-Andrade, Jeff — San Francisco State University
Macatangay-LaMarr, Glenda — Teaching Excellence Network
Lobo, Angelique — Teaching Excellence Network

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Phillips, Vonzia

Emirati Preservice Teachers Self-efficacy Beliefs in Teaching Science

This presentation will consist of a brief description of the Science Festival training received by the study participants and the multipronged purpose of the training. An overview of the actual study, including the methodology and results, will be shared. This will be followed by a culminating discussion of next steps and the potential implications of the study. In addition, a few minutes will be allocated for questions and answers.

Phillips, Vonzia — Emirates College for Advanced Education

Woolsey, Mary-Lynn — Emirates College for Advanced Education

Tennant, Lilly — Emirates College for Advanced Education

Developing a Culture of Evidence in Addressing CAEP Standards: Findings from a Case Study

With the creation of the Council for the Accreditation of Educator Preparation (CAEP) in 2013, a new set of standards was created for all Educator Preparation Providers (EPPs). These new standards became effective in fall 2016. Implicit in these new standards is an expectation that EPPs transition from a culture of compliance to a culture of evidence. This presentation will provide findings from a case study of one institution's journey to achieve this transition.

Childress, Ronald — Marshall University

Time: 1:15 - 2:45 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education **Session Chair:** Williams, Susan

Addressing Cultural Competence in Counselor Education Programs

This paper describes effective classroom strategies for increasing counselor awareness about cultural competence in counseling. Specific course methods including the use of initial questionnaires for assessing students' current level of understanding about cultural awareness, white and heterosexual privilege, ageism, sexism and ableism will be discussed. In addition, exploring the impact of one's ethnic identity on the counseling process, as well as utilizing experiential exercises, case scenarios, videotapes, intercultural interviews, and cultural genograms will be highlighted.

Williams, Susan — National University

Exploring Racial Schema and its Impact on Learning Using a Case Study Approach in an Online Graduate Substance Abuse Counseling Course

A case study, grounded in experiential learning theory, was used in an online, asynchronous substance abuse counseling course to evaluate students' multicultural competence and possible impact of racial schema on students' learning. Results revealed no statistically significant differences in student performance many neglected to address race/ethnicity in the final course assessment.

Worthy, Lisa Degiorgio — Thomas University

Poster Session

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Coral III Ballroom

Engagement, Empowerment, and Learning, for Educators and Students

My poster will reflect 5 years of data on student engagement in a virtual introductory environmental science course. The poster session will also show data of this time period on development of environmental literacy. I presented a poster at this conference in 2012 on this research project with preliminary data.

Delgado, Natalie Zayas — California State University, Monterey Bay

Pathway to Licensure: A Certification Program for Emergency Hired Teachers in California

The enormous shortage of credentialed/certified teachers in California has created a vast number of emergency placed individuals in the classroom. These teachers of record are required by State legislation to concurrently be in a State approved alternative pathway program to licensure. This poster presentation will outline our Intern Credential Program, an alternative pathway to licensure for working emergency hired teachers. Program admission, expectations while in the program and program exit requirements will be covered.

Avani, Nathan (Natalio) — San Francisco State University

Should we Use Multiple Perspectives in Social Studies Education in Saudi Arabia

One of the problems of the Saudi education is the dominance of material that presents information to students from a one-sided perspective. The one-sided perspective often represents the dominant groups, specifically, those who are in positions of power. This paper discussed the importance of using a variety of primary sources in social studies classes and the current condition of social studies classes in Saudi Arabia.

Almutairi, Eman — Chapman University

EPIC (Engaged Play Inspiring Creativity), an Innovative Instructional Technique

EPIC (Engaged Play Inspiring Creativity) is an innovative instructional technique using Design Thinking, group dynamic theory, social/emotional skills, and Non-Violent Communication to foster social interaction, creativity, and encourage students to take risks and bring innovative ideas into action. The technique can be used across all disciplines to invigorate learning through students' innate interest in autonomous creativity that increases student engagement, democratic and egalitarian practice in group social dynamics, and critical thinking skills.

Hetzel, Andrew — Katherine Delmar Burke School

Are Our Early Childhood Teachers Ready for Early Mathematics Education?

This study aims to investigate the nature of the knowledge which early childhood teachers need for developing children's early mathematical concepts under the influence of technology (MtEceK) in Hong Kong. A conceptual framework of MtEceK and its related components were established. Items to investigate how the components are related were constructed and piloted.

Lao, Kam Ling — Open University of Hong Kong

Development of a Female Novice Nurse Assertiveness Scale

We created a draft novice nurse assertiveness scale based on qualitative, previous studies and literature review, and examined the validity and reliability by administering a questionnaire survey to 1285 novice nurses working in seventeen hospitals. The validity and reliability of the scale developed in this study was on the whole excellent. We can evaluate assertiveness training.

Suzuki, Eiko — International University Health and Welfare Graduate School

Machida, Takae — International University Health and Welfare Graduate School

Kunii, Junna — International University Health and Welfare Graduate School

Sato, Kyoko — International University Health and Welfare Graduate School

The Theoretical and Contextual Considerations for Japanese EFL Reading Instructions in Secondary Education

The primary goal of this presentation is to bring together three facets central to the Japanese EFL reading teacher's work: key elements in reading theory; the context of teaching reading in Japan; and suitable activities for reading instruction.

Hattori, Takahiko — Otsuma Women's University

Scaffolding Academic Writing: Social, Cognitive and Linguistic Considerations

This presentation explores some of the social, cognitive and linguistic challenges Japanese learners of English face when writing in their second language. In doing so, the presenter will look at a variety of considerations in scaffolding academic writing for the learners.

Hattori, Takahiko — Otsuma Women's University

Perspectives on Coding and Professional Development

Introducing coding and ways of teaching computational thinking to pre-service and in-service teachers is an essential component of 21st century learning. A structured professional development strategy for developing positive perspectives toward coding as part of the current core curriculum will be shared.

Additionally, issues related to motivation and perceived low self-efficacy for coding will be discussed as will issues related to building meta-reflection about coding and use of embedded video will be shared and discussed.

Ray, Beverly — Idaho State University

Bennett, Cory — Idaho State University

Gallup, Jennifer — Idaho State University

Ray, Gregory — Idaho State University

An Active Learning Approach to Teaching Economics in English at a University: The Case of Japan

The purpose of this work-in-progress report is to develop a strategy for encouraging the learning process of students in economics. It is sometimes hard for students to learn new topics in a foreign language. Students, particularly freshman, are not familiar with economics, so they find it difficult to learn economics even in Japanese. The course needs to be well planned and various measures are necessary to support students' learning processes.

Nakagawa, Rika — Toyo University

Factors Related to Administrative Abilities in Training Nurse Administrators

In this study we conducted a self-rating questionnaire survey to identify factors related to administrative abilities of nurses in education programs for nurse administrators. The questionnaire was comprised of questions about nursing administrative abilities, individual factors, and workplace factors. It became clear that nurse administrators who are decisive and fulfill assignments faithfully as well as who have low cynicism (burnout) scores have better administrative abilities.

Sato, Kyoko — International University of Health and Welfare Graduate School

Suzuki, Eiko — International University of Health and Welfare Graduate School

Kunii, Junna — International University of Health and Welfare Graduate School

Machida, Takae — International University of Health and Welfare Graduate School

Social Validity: The Importance of Investigating Consumer Opinions

Social validity has been described as, "the degree that behavior-change efforts impact favorably upon consumers" (Carr, Austin, Britton, Kellum, & Bailey, 1999, p. 223). Consumers are the individuals impacted by an intervention (Schwartz & Baer, 1991). As a result, the purposes of this session are to describe what social validity is, why it's important, and to provide suggestions that researchers can use to enhance the collection of social validity data.

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

Buchter, Jennifer — University of Nevada, Las Vegas

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

Krasch, Delilah — University of Nevada, Las Vegas

Nelson, Leslie — University of Nevada, Las Vegas

Gelfer, Jeff — University of Nevada, Las Vegas

Filler, John — University of Nevada, Las Vegas

Personal Branding Projects

Connecting and establishing effective online, interpersonal communication is an important component in community building in distance education. A brand is a collection of perceptions in the mind of an audience. Personal brands allow individuals to differentiate themselves by consistently articulating and leveraging their unique value. A personal branding project allows class mates to get to know one another in a deeper manner. This poster presentation will show examples and instructions for personal branding projects.

Pearson, Mary Ann — California Baptist University

Active Play, Play Environment and Seasonality: Perception of Childcare Educators

This presentation will expose results of a survey collected from childcare workers about active play. The purpose of this study was to highlight the perceptions of educators on the characteristics of active play in terms of material, environment and seasonality.

Point, Mathieu — Université du Québec à Trois-Rivières

Dugas, Louis-Philippe — University of Quebec at Montreal

Faith Integration in University Curriculum and Course Offerings

Universities with religious orientations often require that the faculty members include faith integration in their course delivery. This poster session will demonstrate a faith integration model developed by Dr. Teri Marcos that integrates two well-known sources for faith integration, William Hasker, and theologian, John Wesley.

Loose, William — Azusa Pacific University

Marcos, Teri — National University

Higher Education for Refugees and the Marginalized: Making a Difference through Online Learning

Access to online education can transform lives. Jesuit Worldwide Learning (JWL) offers access to free, online education to marginalized societies such as those in refugee camps, displaced due to war, or in poverty. Course development for this varied audience comes with unique curriculum and instructional design challenges. Success of the JWL project including challenges and solutions will be shared to initiate dialogue on design considerations for global audiences.

Hruskocy, Carole — Regis University

Creating Community and Promoting Student Success for Undeclared First Year Undergraduates

This poster will present the benefits of a workshop and mentor program designed for undeclared first year undergraduate students. The results indicate a greater feeling of community and higher academic performance among students who participated in the program.

Justice, Paul — San Diego State University

Curriculum for Transitioning Aged Youth

This presentation is an overview of the process of the effectiveness of incorporating an interactive curriculum for students with disabilities. The goal is to promote a successful transition from high school to post-secondary education.

Glenn, KaMyka — George Washington University

Deibler, Everett — George Washington University

Got Transition?

This presentation defines the term “transition” in more depth, since the world of transition is relatively new and currently mandated by federal law to be included in the educational process for students with disabilities. Additionally, this project identifies key factors for successful transition from secondary to post-secondary education.

Glenn, KaMyka — George Washington University

Asynchronous Discussion Boards and Community of Inquiry

Although some universities have been using some modern information and communication technologies, students do not find the experience fulfilling or satisfying and prefer face-to-face mode of learning. In this paper, I discuss how I plan to apply the three aspects of this framework: teaching, cognitive and social presences in an online course offered at a Saudi university. To apply this framework, I would begin with designing the course activities using the practical inquiry framework and put in place a communication system between the teacher and the students and among the students to ensure a process of teaching presence.

Al murayyi, Najwa — Indiana University of Pennsylvania

Children's Literature in Chinese as a Heritage Language Classrooms

The presentation, based on my doctoral project, will describe the integration of children's literature into a Chinese heritage language classroom and the implementation of this children's literature-based curriculum. This presentation will report: 1) How do Chinese children engage in Chinese heritage language curriculum based on Children's literature? 2) How do Chinese children explore language and culture with Chinese heritage language curriculum based on Children's literature? 3) What are the characteristics of the curriculum to teach Chinese heritage language through Children's literature?

Li, Jun — University of Arizona

B Corps and the Language of Responsible Leadership

This research paper explores the relationships between a new concept in business leadership- responsible leadership- and B Corps, a new form of for-profit company that has been certified to meet rigorous standards of corporate social responsibility (CSR). Using computerized text analysis software, we compare the mission/vision (M/V) statements taken from B Corps with the M/V statements taken from the Fortune 100 companies to determine if there is an identifiable language of socially responsible leadership.

Stryker, Susan — University of San Francisco

Stryker, James — Holy Names University

Using Student Assisted Instruction (SAI) to Improve your Classroom Instruction

Information will be reported on the preparation of secondary teacher education students to use Student Assisted Instruction (SAI) in their classrooms. Findings will be reported on the use of SAI by teachers. Reactions by teacher education students that have engaged in this experience will also be reported. Other education departments across the country may find SAI of benefit and worthy of examination.

Peters, Jerry — Purdue University

The Effectiveness of a Large Group Video Modeling Intervention to Support Social Interactions of Young Children with Disabilities.

This presentation will include a summary of social skills instruction for young children with disabilities. Based on these findings, a large group video modeling intervention is proposed to increase social interactions between children with disabilities and their classmates. This intervention incorporates themes identified in the literature including using interventions supported by research and the critical role classmates play in supporting social skills for children with disabilities in inclusive environments.

Buchter, Jennifer — University of Nevada Las Vegas

Oh-Young, Conrad — University of Nevada Las Vegas

Filler, John — University of Nevada Las Vegas

Gelfer, Jeff — University of Nevada Las Vegas

Reimagining Empirical Methodologies Learning through Multimedia and Personal Experience

Empirical research is the creative process through which scientific knowledge is built. This poster relates the results of a collaborative, active learning project that utilized a cross-disciplinary approach to integrate research methods concepts from the Child and Development (CADV) research methodologies courses and help students: (1) critically think about how research is communicated; and (2) how they are active participants in disseminating research to the larger community as scholars.

Guan, Shu-Sha Angie — California State University, Northridge

Doan, Joy — California State University, Northridge

Leininger, Isis — California State University, Northridge

Bergman-Brown, Alexandra — California State University, Northridge

The Importance of Interdisciplinary Studies In the Arts: A Deeper Well

This paper/presentation will analyze the importance of interdisciplinary studies in the arts. Specifically evaluating the benefits of dance education in multifaceted genres: ballet, modern and jazz, as well as the integration of visual art, creative writing, voice, and acting. We will explore how integrating dance education in a triple-track program at both the university, and elementary levels, in all three genres, as well as incorporating cross-disciplines, can help bridge the gap from student to professional, deepening the well of an artist.

Compton, Christopher — University of Arizona

Dyke-Compton, Tamara — University of Arizona

Educator Awareness and Competence in Gender Equitable Practice: Origins in Early Learning

This autoethnographic study reports on the social inequity of expressions of masculinity with negative social repercussions such as shame or isolation that develop over socio-didactic interactions amongst diverse generations. Anchored in the notion of gender norms as social constructs (Addis & Mahalik, 2003), this study explores the need of ensuring that pre-service educators are competent in gender-equitable practice (Erden, 2009; Andres, Grandados, Ramirez & Mesa 2012; Subrahmanian, 2005) beginning in Early Childhood Education.

Columbus, Angelica — Simon Fraser University

Haseyama, Koichi — Simon Fraser University

Development of Menu Recipes to Prevent Muscle Weakness Using Local Ingredients of Mishima City, Shizuoka Prefecture, Japan

For the purpose of subjective involvement of the students, this seminar deploys active learning. This report describes the joint activities with the Health Promotion Division, Health Promotion Department of Mishima City to develop the menu recipes using local ingredients of Mishima for prevention of muscle weakness.

Katsuragi (Ikeda), Hiromi — Nihon University

Ena, Takahashi — Nihon University Junior College

Sonomi, Tanaka — Nihon University Junior College

Yamato, Nagamine — Nihon University Junior College

Kyoko, Suzuki — Mishima City Health Center

Miyagi, Shizuoka — Mishima City Health Center

Active Learning through English Lounge Events, Connecting Japanese Students to a World of Possibilities

Events and seminars at the Hirotsaki University English Lounge (EL) bring Japanese students, international students and faculty, etc. together. EL activities offer the chance to communicate in an actual context. Talks by visitors from sister and other universities, and various organizations offer students an exciting window on the world. International student led conversation circles and original presentations on food culture provide interesting student investment and cross-cultural exchange. This poster session chronicles life at the EL.

Tada, Megumi — Hirotsaki University

Berman, Shari Joy — Hirotsaki University

Veterans Experiences of Participating in Natural Horsemanship: A Phenomenological Investigation

The purpose of this study is to explore the experiences and meaning-making of veterans who engage with horses within the context of natural horsemanship (NH). The research aims to understand how the human-equine connection lends itself as a therapeutic medium. This study will contribute to the literature of the potential efficacy and development of equine-based interventions for veterans.

Grimes, Katie — University of British Columbia

Haney, Colleen — University of British Columbia

Buchanan, Marla — University of British Columbia

ELLO Science! Promoting Everyday Language and Literacy Opportunities for Science Talk in the Classroom

The presentation will detail how everyday language and literacy opportunities can be used as a means for achieving positive child outcomes as measured by meeting indicators of national Science and Literacy content standards for preschool-third grade. A case study of application with college students in a summer lab school setting will be utilized.

Wilson, Allison — Eastern Washington University

Baldwin, Kathryn — Eastern Washington University

Implementing STEAM into a Camp for Disadvantaged Children: Developing Curriculum across Content Areas

Competency in the areas of science, technology, engineering, and mathematics is essential however content areas are usually taught separately in our schools and disadvantaged children need opportunities to understand and use information (Bell & Beven, 2015). Research shows an integrated approach is a more effective (Ronis, 2007). This session provides insight into the use of integrated curriculum at a summer camp with at-risk children.

Mitchell, Linda Crane — East Carolina University

Metz, Alexis — East Carolina University

Practice of ICT-Based Remote Exchange Nutrition Education for High-School Students with “The Game of Healthy Life - Travels of Body Weight” – The Last Year

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 last year.

Fujikura, Junko — Kagawa Nutrition University

Muto, Shimako — Kagawa Nutrition University

Katsuragi (Ikeda), Hiromi — Nihon University

Kanbe, Kinuyo — Nihon University

Yoshimoto, Yuko — Kyoto Prefectural University

Horibata, Kaori — Kagawa Nutrition University

Nakayama, Hiroshi — Tokyo Denki University

Uenishi, Kazuhiro — Kagawa Nutrition University

Education for Sustainability (EfS) in Washington State’s K-12 Teacher Preparation Programs

Presenters will summarize the Education for Sustainability (EfS) critical component working group of the Next Generation of STEM Teacher Preparation in Washington project. A summary of vision, goals, objectives and resources will be provided as well as steps to move forward on the multi-year, multi-institutional effort.

Baldwin, Kathryn — Eastern Washington University

Berger, Michael — Washington State University Vancouver

Egger, Anne — Central Washington University

Geary, Edward — Western Washington University

Holmlund, Tamara — Washington State University Vancouver

Morrison, Judith — Washington State University Tri-Cities

Nolet, Victor — Western Washington University

Bollens, Gretchen Rollwagen — Washington State University Vancouver

Nollmeyer, Gustave — Eastern Washington University

Watson, Francene — Washington State University

Doctoral Degree Completion: Building a Solid Foundation Through an Introductory Course

This poster presentation shares preliminary findings from a doctoral focus group on what they felt contributed to or was needed for successful completion of a doctoral degree. The focus group spoke of structural and personal barriers that impacted their completion. These findings helped the authors develop an introductory doctoral course designed to support student success.

Butner, Bonita — University of Missouri-Kansas City

Boyer, Patricia — University of Missouri-St. Louis

Integrating Games in Classroom— Agile Software Development

How learning happens in a classroom environment via games. How students understand and apply the concepts taught through games to solve real world problems.

Datta, Soma — University of Houston Clear Lake

Nagabandi, Veneela — University of Houston Clear Lake

A Collaborative Model of Preparing School Counseling Students as Related Service Providers to Students with Disabilities

A collaborative training project between counselor education and special education will be presented in this project. Training school counseling students to be better prepared to anticipate and facilitate the transition needs of k-12 students with disabilities is the focus of the project. Project objectives, student competencies, collaboration considerations and current project progress will be outlined and discussed with poster participants.

Gibson, Donna — Virginia Commonwealth University

Scott, LaRon — Virginia Commonwealth University

Grow Up! A Case Study for Analytics Maturity in Distance Education

Whether you are swimming up-stream or carrying out marching orders, finding a way to develop your institution’s analytics maturity is increasingly important for higher education. This presentation takes a look at a Canadian distance education institution who took a “bottom-up” approach to developing analytics and how this approach relates to well-known analytics maturity index models.

Schuurman, Melissa — Thompson Rivers University

Crane, Andrea — Thompson Rivers University

Analysis of Barriers and Support Plans in the Evaluation of Interdisciplinary Education

The purpose of this study was to find out the teachers' perception on barriers and support plans in the evaluation of inter-disciplinary education. Five categories (Target and area of evaluation, Criteria and guideline of evaluation, Cooperation and understandings between teachers, Practice and application of evaluation, & Perception and administration) of barriers and support plans were suggested.

Bang, Dami — Catholic University of Korea

Yoon, Heojeong — Chuncheon National University of Education

Kim, Jiyoung — Doonchon Middle School

Park, Jieun — Daegu University

Chae, Myunghee — Gwangmyeongbuk High School

Peer-mediated Intervention with Culturally Linguistically Diverse Secondary Students with Autism Spectrum Disorders in Inclusive Classrooms

This poster session explains the work-in-process of a study to examine the impact of a peer-mediated intervention on the inclusion of students with Autism Spectrum Disorders (ASD) in the classroom. Results regarding peer-mediated sessions, teacher methodologies, and the increase of social oriented collaborative strategies among typical students and adolescents with ASD in the inclusive classroom are discussed.

Barraza, Daniel — Northern Arizona University

Roots of Resistance: Cultivating an Intersectional Sustainability Curriculum

This poster illustrates the intersectional, historical, and interdisciplinary lens applied in a student-driven case study that explored food sovereignty in urban and rural communities around Lincoln University, PA, the nation's first historically black university. The case study was a collaborative pilot project between the Human Services and Environmental Science Programs aimed at laying the foundation for interdisciplinary curriculum development around sustainability.

McConatha, Melina — Lincoln University

Hull, Anna — Lincoln University

An Analysis of Teachers' Perception of Latinx Parent-Family Involvement and its Effect on Teaching Practices

Parent-Family involvement (PFI) is positively correlated with student success and is widely advertised by legislation. However, current proposals for PFI are not compatible with minority students because of narrow, school-focused definitions. This study focused on Latinx expressions of PFI, which tend to be more home-based, and often go unrecognized and undervalued by educators and legislators. We interviewed teachers to see their awareness of Latinx PFI and its effect on their teaching practices.

Reyes, Samsara Davalos — Trinity University

Delgado, Rocio — Trinity University

Texture Preference during Early Childhood: Examination of Differences in Children between the Ages of Three and Five

In this study, children aged 3 to 5 years were asked to eat biscuits with three different levels of hardness, to examine if texture preferences and reasons for selection differ depending on their age. There was no difference in texture preference according to age. However, an age-dependent difference was seen in the reasons behind the children's selection, with children showing greater preference in relation to "taste" and "food texture" as they grew older.

Senoo, Tomoko — Akita University

Naganuma, Seiko — Akita University

Mochizuki, Kazue — Japan Woman's University

Sasaki, Nobuko — Akita University

A Mediating Effect of Flourish to the Influence of Positive Psychology Capital on Organizational Commitment and Job Satisfaction in Early Childhood Teachers

The purpose of this study is to examine the mediating effect of flourish on the influence of positive psychology capital on organizational commitment and job satisfaction of early childhood teachers. The results of this study confirm that the role of positive psychology capital and flourish is important to improve organizational commitment and job satisfaction of early childhood teachers who are experiencing high levels of job stress and exhaustion across the boundaries of care and teaching.

Kim, Mijin — Pusan National University

How Does Communication Through Movement Impact Postsecondary Students with Disabilities?

The Postsecondary Access and Training in Human Services (PATHS) program offered at the Center on Disability and Development at Texas A&M University prepares students with and without disabilities for a career serving people with disabilities, older adults, and children. The Communication Through Movement course seeks to reinforce social norms in professional settings pertaining to body language and personal space; promotes self-advocacy, health and wellness; facilitates collaboration and problem-solving skills; and empowers students with confidence to seek out, obtain, and sustain employment beyond the program.

Pooley, Alexandra — Texas A&M University

Kalahar, Courtney — Texas A&M University

Native Trees and Caddisflies: Building an Outdoor Environmental Education Partnership

Presenters will summarize phase two of the process of creating an outdoor environmental education partnership, including a list of partners' objectives, a summary of the curriculum co-created by the partners, and results from the collaboration including surveys and reflections from preservice elementary teachers and middle school students.

Baldwin, Kathryn — Eastern Washington University

Potter, Robert Lance — Eastern Washington University

Holm, Eli — Cheney Middle School

Hall, Kat — The Lands Council

Walker, Brian — U.S. Fish and Wildlife Service – Partners Program

A Study on Illustration Education Through language Visualization

The purpose of this study is to find a way to easily apply illustration education by using imagination and creative methods through language visualization. In art education, imagination and education through creative, new thinking are very important. This study consisted of literature research, Internet search, precedent research, case study. We visualized the language using 2D, 3D, and computer graphics software. After creating the result of the work, we analyzed visualization for each type. In this study, we visualize and apply the Korean classic gyuhabchongseo '10 eyebrow abstract'.

Barng, Keejung — Daejeon University

An, Hyeji — Daejeon University

Seo, Jinju — Daejeon University

Gong, Suin — Daejeon University

Changes in Community Informatics and the Conversion of Local-government Channels on CATV: A Case Study in the Suwa Area in Japan

One community informatics policy in Japan has been the application of Cable Television. Local governments set up “local-government channels” on CATV. However, the main role of CATV has changed. This paper clarifies what kind of awareness community residents have of the need for “local-government channels”, and what factors should be taken into consideration in regard to the question of whether local governments ought to continue or cease televising by conducting a survey.

Kurata, Noriko — Tokyo University of Science

Okuhara, Masao — Tokyo University of Science

Creating Innovative E-Learning Courses with Streaming Audio/Video, Screen Captured Video, Podcasting, and Desktop Video Conferencing

This presentation describes how Internet-based undergraduate and graduate programs in business education and information technology evolved by incorporating streaming audio/video, screen captured video, podcasting, and desktop video conferencing components into courses to create a sense of “community” among students and make the courses dynamic.

Wallace, Ivan — East Carolina University

Reflections on a New Teacher Mentoring Program

Mentoring new teachers and reducing the number of new teachers who leave the profession is of great importance to all school districts. This study sought to gather mentor and new teacher reflections on their experiences participating in a new teacher mentoring program. The poster session will highlight the mentor program structure, requirements, and report on mentor and new teacher feedback related to a one-year mentor program.

Neville, Alan — Northern State University

Making Sense of Virginity Loss and Sexual Debut in the Media Among College Students

This study will examine the ways in which virginity loss among college students can be connected to the ways it is depicted in the media. Data will come from a set of interviews that were conducted at a university located in the Pacific Northwest, regarding the respondents’ opinions of various media portrayals of first-time sexual encounters. The research conducted is part of a larger study that analyzes the effect media has towards the meaning of virginity loss and sexual education among students.

Garnica, Guadalupe — Washington State University

The Efficacy and Scalability of Portfolios for Student Success

The popularity of Portfolio projects is growing, albeit the efficacy of these capstone experiences is still dubious for larger institutions. A case study of a small program’s successes after instituting a Portfolio is described followed by the procedures being outlined for large-scale implementation and the challenges therein.

Warren, Christopher — California State University, Long Beach

Priede, Alejandra — California State University, Long Beach

Lovelace, Katherine — California State University, Long Beach

Surkin, Cara — California State University, Long Beach

Student Nurses Bridging the Gap, working with Homeless Preschoolers and Families in Hawaii

Homelessness in Hawaii can have a mixed impact on different individuals in Hawaii. Some senior nursing students who worked with the homeless pre-schoolers shared the impact the experience had on their clinical practice as well as their personal life. Data collected from different nursing students over 2 years reflects on a change in attitude, perception and personal growth.

Finin, Ines — Hawaii Pacific University

Caring for the Whole Person: Developing Unique Experiences and Promoting Campus-Wide Engagement Between Students, Faculty, Staff, and External Affiliates

An interdisciplinary team of health-focused educators discuss school-wide projects that provide new and unique approaches towards supporting student engagement, precision-based learning, and person-centered teaching. Discussion participants will learn about, leveraging competency-based education with adult learners in the healthcare and public health fields, librarian-led student research projects outside of the classroom to challenge courses and master classes, and school-wide efforts to seek groundbreaking designations reserved for health-care settings of the highest caliber modified to an academic setting.

Lee, Zemirah — National University

Howarth, Margaret — National University

Bhawal, Ritika — National University

Crobarger, Kala — National University

Resiliency – A Competency in Counseling Education: Treating Client as a Survivor, Not a Victim

Describing the importance of incorporating resiliency in counselor education, teaching counselors to treat clients as a survivor instead of a victim. The presentation details skills to be taught using the Strengths-Based Cognitive Behavioral Therapy model (Padesky and Mooney, 2012) and Positive Education Model (Seligman, Ernst, Gillham, Reivich, and Linkin, 2009).

Masood, Ambrin — Montana State University Billings

Achieved Results and Looking Ahead to MOOC at Waseda University

The purpose of this study is to introduce achieved results of Global MOOC (Massive Open Online Courses) and JMOOC (Japan Massive Open Online Courses) at Waseda University. Waseda University has joined a member of edX in September 2015 and the two courses have been released. Moreover, by using the platform of JMOOC, two courses have been developed. This study focuses on the course overview and achieved results of MOOC.

Watanabe, Fumie — Waseda University

Ishii, Yutaka — Waseda University

Cultural Intelligence & Critical Culture: the Role of Experiential and Reflective Learning Methods in Culturally Intelligent Curriculum Design

This pre-/post-test study used the Four Factor Model of the Cultural Intelligence Scale to assess the effectiveness of elements of critical culture (critical pedagogy, critical knowledge, critical thinking, and critical community) on the design of experiential and reflective learning strategies with the goal of increasing learner's cultural intelligence. Participants increased their cognitive, metacognitive, and behavioral CQS scores. Implications of the findings, including the importance of intentionality in curriculum design and instructional implementation are discussed.

Snodgrass, Lisa Lambert — Purdue University

“Get Tough”: How School Disciplinary Policies Inhibit the Academic Achievement of Latino Youth

The purpose of this study is to analyze how Latinos experience a higher rate of expulsion and suspension rates in high schools which disrupt the education of students, contributing to the academic achievement gap. The “school to prison pipeline” is a consequence of similar get tough policies, like the zero tolerance, that ensures students, mainly Latinos or other minorities, to become part of the criminal justice system. This study will provide an analysis of the importance of education and how that can play a factor in determining future delinquency by examining the extent of disciplinary sanctions on the academic achievement of these youth.

Garnica, Tanya — Washington State University

Preservice Teachers’ Multicultural Attitudes, Intercultural Sensitivity, and their Multicultural Teaching Efficacy

This study examined a total of 90 U.S. early childhood preservice teachers’ cultural diversity awareness and multicultural attitudes and its association with their sense of multicultural efficacy in teaching their students. The results showed that preservice teachers’ attitudes and beliefs are significant factors in early childhood preservice teachers’ sense of multicultural teaching efficacy. This study discusses educational implications in ways of enhancing preservice teachers’ sense of multicultural teaching efficacy.

Kim, Hyunjin — University of Rhode Island

Connelly, Jillian — University of Rhode Island

Ribeiro, Alyssa — University of Rhode Island

Pedagogical Implications of Bilingual Children’s Drawings on Friendship

By exploring how children utilize a range of multimodal forms of literacy in order to express their perception on friendship, this study addresses emergent needs in early literacy learning among Korean American children. Multimodal forms in the children’s drawings were invented by imagination or constructed in imitation of other signs such as indicative symbols. Based on these findings, this study will discuss pedagogical implications for literacy education in early childhood teacher education.

Kim, Hyunjin — University of Rhode Island

Ribeiro, Alyssa — University of Rhode Island

Connelly, Jillian — University of Rhode Island

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Hibiscus 1

Session Topic: Curriculum, Research and Development **Session Chair:** Mihram, Danielle

Information Literacy and Science Literacy: Two Essential and Complementary Elements in the Science Undergraduate Curriculum

Timothy Caulfield (University of Alberta) notes that there is a difference between “evidence-based decision” and “evidence-informed decision”; and, he adds: it’s all about trusted sources, hence, the need for science literacy. Information literacy, when understood as information evaluation and synthesis, contributes significantly to evidence-informed conclusions and decisions. This paper focuses on scientific literacy, information literacy, and librarian/faculty collaborations and/or partnerships in the teaching of science in the undergraduate curriculum.

Mihram, Danielle — University of Southern California

Mihram, G. Arthur — Author/Consultant

Decolonizing English Language Arts 30-1 Curriculum in Alberta: A Critical Literature

Review

This paper discusses the exclusionary discourse and text selection process authorized by the Alberta government in secondary English Language Arts curriculum. The author highlights the lack of acknowledgement or incorporation of texts that analyze race, gender, First Nations, or other social justice issues and why a decolonization of texts is necessary to create a socially just classroom. This topic is vital to the current curriculum redesign in Alberta and increased racialized violence in the global community.

Fritz, Taryn — University of Calgary

Designing a Design School: An Experience of Kyoto University

This paper presents the background of design education, as well as the principles for creating a design studies curriculum. Design studies span many established disciplines. For this reason, the development of a program for design education is often not an easy task for discipline-oriented universities. In this paper, Kyoto University Design School will be described in detail following an overview of the general concept and recent trends in design schools.

Ishida, Toru — Kyoto University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 1
Session Topic: Special Education **Session Chair:** Kearl, Jonathan Rinehart

Middle School Students with Mild/Moderate Disabilities Perceptions of both their Place in the Education System and their Prospects for Post High School Life

Were they given the opportunity in middle school to explore their competencies in trade oriented skills, what effect might this have in elevating their hope for a future vocation and their perception of school as playing an indispensable role in delivering them to their goal? Additionally, what effect might an increased sense of hope have on the prevalence of negative behaviors in the classroom or the overall drop-out rate among students with special needs?

Kearl, Jonathan Rinehart — California State University Long Beach

Perceptions of the Collaborative Relationship between Speech-Language Pathologists and General Education Teachers As It Relates to the Academic Success of the Student

This paper will discuss the perceptions of school-based speech-language pathologists related to the collaborative work they conduct with general education teachers. How does the collaborative work impact student achievement? The presenter will discuss positive aspects as well as perceived conflicts with collaboration in a school setting. The presenter will also discuss implications for future practice regarding successful collaboration and student achievement.

Brammer, Mitzi — Saint Louis University

Management of Restrictive and Repetitive Behaviour in Children with Disabilities in the Classroom

Children with neurodevelopmental disabilities frequently engage in restrictive repetitive behaviour (i.e. RRB) at levels that require intervention. If not addressed, this behaviour interferes with the student's inclusion and slows or prevents the acquisition of knowledge and age appropriate skills. Effective strategies with high social and ecological validity are needed to prevent and decrease RRBs in the classroom. We propose an approach to manage RRBs through identification of purpose and context in which the behaviour occurs.

Flores, Ofelia — Simon Fraser University

Hoskyn, Maureen — Simon Fraser University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 3
Session Topic: Secondary Education **Session Chair:** Freiberg, H. Jerome

School Transformations: The Phoenix Rising and Its Challenges Going Forward

The evolution of improving schools has been the mainstay of school reform for several decades. Reforming Again, Again and Again by Larry Cuban (1990) reminds the reader that we have seen this before; schools improve only to lapse back to there near beginnings. What happens then to schools that truly make the kind of changes that transforms itself from being on the verge of failure in many aspects, to one that becomes a rising star.

Freiberg, H. Jerome — University of Houston

Understanding our Students: A Latent Class Analyses of Challenge Success Student Data

The Stanford Survey of Adolescent School Experience is an online survey that strives to measure the students' perspectives on teacher support, their homework load, sleep, stress, physical and mental wellness and academic engagement. Using the data of 1292 students from one institution, a latent class analyses was run to see if trends and subgroups existed among the students.

Wyatt, Carol — Jesuit High School

Thirteen Reasons Why Students Deserve Freedom of Choice in Literature

This presentation will examine thirteen reasons why students should have the freedom to choose their reading material in English and Reading classrooms. Current implications of acceptance, tolerance, mental health, and diversity will be included.

Smith, Mychelle Hadley — Weber State University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 5
Session Topic: Elementary Education **Session Chair:** Rajotte, Thomas

Testing the Anthro-Didactic Approach in Order to Interpret the Learning Difficulties in Mathematics for Elementary Students

The purpose of this research is to test the anthro-didactic approach in order to interpret the mathematical difficulties of Canadian students. In order to achieve this, a mixed sequential estimate was developed. While research is still ongoing, preliminary results will be presented in this communication.

Rajotte, Thomas — Université du Québec à Rimouski

Beaupré, Sylvain — Université du Québec en Abitibi-Témiscamingue

The Impacts of an Early Kindergarten Transition Program

Providing pre-kindergarten experiences to students has been demonstrated to have a positive effect on student participation and success in kindergarten. This study demonstrates the relationship between participation one school district's Early Kindergarten Transition summer program and subsequent academic and attendance measures in kindergarten and first grade.

Apgar, Karen Pearce — University of Portland

Where Is the Diversity in Classrooms Welcoming Newcomers?

We will be presenting preliminary data collected during our inter-site action research conducted in Canada and France. These data show the place given to diversity by teachers (n=6) in classes dedicated to newcomers. Our results show, among other things, that there is barely any visual support (posters, writings, books) that reflects ethnolinguistic diversity in classrooms.

Fleuret, Carole — University of Ottawa

Auger, Nathalie — Université Paul-Valéry

Perceptions of Moral and Ethical Matters Among New Zealand's Primary Educators

Educators around the world have paid attention to international standardized assessment scores. Ranking 10th in reading and 12th in science (McPhilips, 2016; "PISA 2015: New Zealand Summary Report," 2017), New Zealand is one of the higher performing countries that deserves a deeper look. Using narrative inquiry to hear directly from educators, this study investigates New Zealand's primary teacher education programs. This paper specifically addresses participants' perceptions of moral and ethical teaching.

Franco, Ashleigh — Johns Hopkins University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Foster, Susan

How Big is your Shadow? Assessing and Adjusting your Digital Footprint

The digital world, one in which connection is instantaneous and readily available, is full of opportunity. Digital citizens regularly use their online presence by way of social media to gain information and insight, communicate, leverage opinion, and network. Attendees will examine the culture and ethical considerations of social media use, discuss ramifications of social media use and digital foot printing, assess self-awareness and bias, and discuss minimization and management strategies for educators and students.

Foster, Susan — Chicago School of Professional Psychology

Hudspeth, Franc — Southern New Hampshire University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education **Session Chair:** Jin, Gordon

Short Term Pain for Long Term Gain – Preparing International Co-op Engineering Students for the Workplace

This presentation highlights the challenges experienced by international students enrolled in a mandatory co-op engineering program when competing for work term placements. Some students are ill-prepared to secure co-op jobs and the presentation reviews how the Faculty of Engineering & Applied Science has been assisting students in this regard. Also discussed is how this co-op undergraduate program is educating students to meet current graduation requirements set forth by the Canadian Engineering Accreditation Board (CEAB).

Jin, Gordon — Memorial University of Newfoundland

Fabretto, Cristina — Memorial University of Newfoundland

Fisher, Andy — Memorial University of Newfoundland

Development of Life Skills and Livestock Exhibition Motives among 4-H Participants

This paper describes 4-H participants' perceptions of their development of life skills and livestock exhibition motives based on their involvement with a livestock project and engagement in exhibition experiences.

Johnson, Abby — Entrepreneur

Esters, Levon — Purdue University

Teachers and the Law – Learning from Past Legal Cases to Move from “Legal Ignorance” to “Legal Eagles”

Schools are increasingly becoming litigious environments. Students and parents are suing, as are teachers. “Legal ignorance” is common in busy schools where teachers are time poor. Also schools and the law can be neglected knowledge needs of beginning teachers. On the basis that ignorance of the law cannot be used as a defence, it is critical that teachers adopt a “prevention is better than cure” mindset and build up their knowledge and skills in this area. This presentation will use past legal cases involving teachers, students and parents and research conducted into the legal rights and responsibilities of teachers and discuss lessons we can learn – moving from “legal ignorance” to “legal eagles”.

Alvaro, Joe — Sydney Catholic Schools

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Kahili 1
Session Topic: Early Childhood Education **Session Chair:** O'Brien, Leigh

Difference, Diversity, and Community: Play and Young Children with Disabilities

In this paper I will challenge the notion that free play is only appropriate and useful for typically developing children, and will critique the disproportionate representation of children with disabilities in (often separate) settings where play is either minimal or used as a means to an end. I will argue, instead, that all young children, including those who have disabilities, can be supported in discovering who they are in the world through open-ended, child-initiated play.
O'Brien, Leigh — State University of New York at Geneseo

Fostering Children's Use of Problem Solving Strategies

Pedagogical knowledge and skills utilized by teachers in K-3rd grade classrooms which facilitate the use of problem solving in children is the focus of this research. Child directed activities focused on problem solving and social interaction skills were observed using a classroom observation coding sheet. Data analysis shares pedagogical strategies fostering the use of problem solving strategies as children construct knowledge.
Lisenbee, Peggy — Texas Woman's University

Early Learning Neighborhood Collaborative: Challenging the Status Quo and Influencing Systems Work from the Bottom Up- One Neighborhood at a Time

In this session, participants will learn about how seven community organizations, with a vested interest in the Early Childhood Education of children living within their service neighborhoods, became collaborative partners with a shared vision. Through the lenses of indigenous leadership Dr. Nkechye Ekere Ekeh, Associate Professor of Early Childhood Education and CEO Early Learning Neighborhood Collaborative, will present the strategies employed and lessons learned when voices from the neighborhood challenge the status quo and existing community systems.
Ekeh, Nkechye Ekere — Aquinas College/Early Learning Neighborhood Collaborative

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Kahili 2
Session Topic: STEM Education **Session Chair:** Deif, Ahmed

Gamification in STEM....A Motivational Perspective

Using games as an active learning approach has been the subject for many discussions among STEM educators. Among the pressing points in such discussions are the following questions which gamification approach is most suitable at that level and how to assess its suitability? This study is an attempt to partially answer these two questions through offering an assessment criteria based on the evaluation of motivational, processing during games conducted by students at an undergraduate setting.

Deif, Ahmed — California Polytechnic State University

The Effectiveness of E-textiles Technologies to Promote STEM Learning and Attitudes

Integrating engineering, computing, and fashion, wearable technologies are an excellent learning environment to promote student STEM outcomes. This paper describes and presents results from an NSF ITEST project that leverages wearable technologies to support grade 4–6 students' (a) knowledge of circuitry, programming, and engineering design, (b) self-efficacy in making an e-textile product, and (c) STEM attitudes. The project also bridges out-of-school time and formal schooling through instruction delivered by formal and informal educators.

Nugent, Gwen — University of Nebraska-Lincoln
Barker, Bradley — University of Nebraska-Lincoln
Grandgenett, Neal — University of Nebraska at Omaha
Nelson, Carl — University of Nebraska-Lincoln
Keshwani, Jennifer — University of Nebraska-Lincoln
Valentine, Dagen — University of Nebraska-Lincoln

Improving STEM Education with An Open-Source Robotics Learning Environment

A four-week robotics program designed to increase STEM education for high school students is presented here. A non-traditional top-down approach is used, where the students are engaged with hands on activity and critical thinking exercises from the first day. The students are exposed to programming, circuits, robotics, and the engineering design process. Much was learned from the pilot program carried out, and we are currently in the process of making improvements.

Darrah, Timothy — Tennessee State University
Kuryla, Edmund — Tennessee State University
Bond, Alan — Tennessee State University
Hargrove, S. Keith — Tennessee State University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Lehua
Session Topic: Language Education **Session Chair:** Shimomura, Fuyu

Do Overlapping and Repeating Practices Help Students Develop Better English Listening Skills?: Exploring the Interview Data and Recorded Shadowing Data to Explore the Factors that Best Help Students Improve English Listening Skills

The presentation addresses: 1) how overlapping or repeating practices are theoretically supposed to help students develop better English listening skills, 2) how these practices influenced the student TOEIC listening scores, and 3) what differences can be observed between high achievers and those struggling to improve their listening by analyzing the interview data of case study students as well as the soundwave data of their recorded shadowing practices.

Shimomura, Fuyu — Kobe College

Spanish Heritage Speakers' Motivation to Cultivate and Preserve Their Spanish Language and Bilingual Skills

The goal of this study was to investigate the relationship between home/school/friend Spanish language usage support and high school Spanish heritage language learners' attitude and motivation that cultivates and preserves their heritage language and bilingual skills.

Villanueva, Elizabeth — University of San Francisco

Should Research Be Mingled with Education?: Reflections from a Research Course

This study aims to discover how much English Language Teaching (ELT) students benefit from the "Scientific Research Methods" course and how much they value on it. It also aims to investigate the shortcomings of the course so that it can be better delivered in the future. This study has a quantitative design.

Deneme, Selma — Trakya University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Nautilus 1
Session Topic: Indigenous Education - Panel **Session Chair:** Greenwood, Margo

Responding to the TRC Call to Action #24 – Educating Medical Students on Indigenous Health Issues in Canada

In 2015, the Truth and Reconciliation Commission of Canada (TRC) released 94 Calls to Action, of which education and health figured prominently. The National Collaborating Centre for Aboriginal Health (NCCAH) and the University of Northern British Columbia (UNBC) have both been involved in the successful development of specific knowledge resources and curriculum for medical residents and healthcare practitioners on the determinants of Indigenous peoples' health and the provision of culturally safe care for Indigenous patients.

Greenwood, Margo — University of Northern British Columbia

de Leeuw, Sarah — University of Northern British Columbia

Atkinson, Donna — University of Northern British Columbia

Stout, Roberta — University of Northern British Columbia

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership **Session Chair:** Dean, Prem

Integrity and Inclusion in Educational Leadership

An overview of the value of diversity and ethics in educational leadership. The session focuses on three categories of quality educational leaders; visionary, instructional, and community. It offers relevant insight into creating an inclusive classroom environment based around principles of personal and professional integrity.

Dean, Prem — National University

What Makes a Great Teacher?

This presentation examines the foundation skills at the core of all effective teacher preparation and necessary for guiding on-the-job professional development in schools. These skills include assessment, instructional delivery, and classroom management. Ensuring that each teacher is trained and fluent in using these essential competencies is indispensable in providing students with a quality education.

States, John "Jack" — The Wing Institute

What Makes a Great School Principal?

This presentation reviews recent research regarding (a) the impact that effective principals have on student outcomes; (b) the skills that make an effective principal; (c) the pedagogy, content, and systems for developing and supporting effective principals; and (d) the strategies for implementing principal development systems that are effective and sustainable. It examines the research on what we are currently doing to develop principals and how to improve our efforts.

Keyworth, Randy — The Wing Institute

Finding Happiness as Department Chair: What the Buddha Said

This session will involve the discussion of using the Buddha's teaching as a model for working as a department chair. Participants will gain a working plan to address the imbalance that comes with the position of department chair. The session will give an eight-point plan, based on the practice of Buddhism, for removing imbalance and finding happiness as a department chair.

Brown, Randel — Texas A&M International University

Linn, Diana — Texas A&M International University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Waite, Bryan

The Importance of Cultural Awareness Orientation for Students and Faculty Engaging in Global/Intercultural Work

This workshop will discuss the importance of doing pre-departure, cultural awareness trainings and orientations for students and faculty doing work in global/intercultural contexts. Participants will see a theoretical framework for these orientations and how they have been carried out at a large, public university. The session will also share how one institution is doing “global/intercultural” without having to go abroad through a new program called “Domestic Multicultural Experiences” (DMEs). The DMEs are another way for students to gain global/intercultural competence without having to leave the country, thus providing more opportunities to more students with differing resources and access.

Waite, Bryan — Utah Valley University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education **Session Chair:** Kennette, Lynne

Using the Immediate Feedback Assessment Technique (IFAT) for non-assessments: Student Perceptions and Performance

Collaboration, immediate feedback, and retrieval have all been linked to improved memory and/or test performance. We report on our modified use of a classroom technique which combines all three features. Student perceptions of the activity (via survey) and performance (student grades) compared to a control group are reported.

Kennette, Lynne — Durham College
McGuckin, Dawn — Durham College

The Minutiae of Teaching and Research Activities in the Evaluation of Staff Performance in Higher Education Institutions (HEIs): An Iceberg Tip Metaphor

Evaluating staff performance on their major mandates of research and teaching have remained rhetoric and rather controversial, as what is often evaluated is just a tip of an iceberg. Yet there is a multitude of activities in these functions that demand attention. Failure to recognize and reward such efforts may result into adverse consequences regarding quality, effectiveness and productivity.

Kaguhangire-Barifaijo, Maria — Uganda Management Institute

Japanese Student Views of the Role of Study Abroad in Developing Pathways to an International Career

This paper presents the narratives of a group of high-achieving senior undergraduate students at a top-tier university in Japan, illustrating their strategic use of study abroad (SA) in acquiring marketable skills for an international career. Drawing upon semi-structured interviews identifying individual student goals and examining the extent to which their SA experience(s) facilitated those goals, recommendations are provided for institutions in supporting such students to allow them to thrive in the contemporary global environment.

MacLellan, Philip — Hitotsubashi University

Revisioning the Field Trip: Engaging Higher Education Students in Social Action

To revisit (and revision) field trips, as a way of engaging higher education students in social action, Dr. Hillock showcases a video, celebrates students' voices, discusses experiential teaching/learning moments, and recommends strategies. The video features ten Social Work students who participate in the field trip of their lives- the International Women's March on Washington on January 21, 2017.

Hillock, Susan — Trent University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration - Panel **Session Chair:** Shimizu, Yuuki

Development of the Food Education Support System for the Purpose of Improving the Awareness of Eating Habits in Japan and China (Xinjiang)

We have developed the food education support system, which is aimed to improve awareness of eating habits. This food education support system offers food education classes to Japanese and Chinese (Xinjiang) families wherein their nutrient intake is compared with the dietary intake standard of Japan. As a result, subjects of both countries showed an increase of conversations with parents and children about eating habits, and they have increased interest in their own individual eating habits.

Shimizu, Yuuki — Tokyo Denki University
Nakayama, Hiroshi — Tokyo Denki University
Fujikura, Junko — Kagawa Nutrition University

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology - Panel **Session Chair:** Takishima, Daichi

Implementation and Evaluation of an Information Moral Education System Through the Experience of a Perpetrator and a Victim by VR and Feedback Method

We aimed to develop a new system combining feedback method and virtual reality (VR) technology to verify its effectiveness. Specifically, the subject's act is carried out in a VR, in which they look back at the experience from the victim's perspective. This method involves attaching the subject's facial photograph of to the avatar's face of that becomes the perpetrator in the VR, thus making the perpetrator experience what it is like to be the victim.

Takishima, Daichi — Tokyo Denki University

Nakayama, Hiroshi — Tokyo Denki University

Matsuda, Toshiki — Tokyo Institute of Technology

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Tabuyo, Jimford

Feasibility Study on the Offering of Master of Science in Tourism Management in De La Salle University-Dasmaringas, Cavite Philippines

The paper is a Feasibility Study on Offering of Master of Science in Tourism Management in De La Salle University-Dasmaringas, Cavite Philippines. It aims to provide demand for tourism and travel professionals with comprehensive understanding of the global tourism industry through higher education.

Tabuyo, Jimford — De La Salle University-Dasmaringas

Leading by Design: International Students and Academic Integrity in Higher Education

Literature on international education indicates a continued need for academic institutions to make efforts to deal with issues around Academic Integrity among international students. Instruction on academic integrity can no longer be developed in the vacuum of traditional approaches geared to domestic students. As experts in information literacy and fair use, Academic Librarians are poised to play a central and collaborative role with Teaching Faculty in providing International Students with instruction on academic integrity.

Doan, Joy — California State University, Northridge

Alwan, Ahmed — California State University, Northridge

Garcia, Eric — California State University, Northridge

A Comparative Analysis of Diversity Issues in American and Korean Higher Education

This paper explores contextual similarities and differences between diversity issues in American and Korean higher education through textual analysis; this analysis hopes to be a preliminary step to examining whether American model can provide a viable model for addressing growing issues of increasing student diversity in Asian higher education from educational perspectives.

Kim, Sarang — International Graduate School of English

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Panel **Session Chair:** Mayfield, Kimberly

Local Citizens for Local Schools: TAP Addresses the Teacher Shortage

The Teacher Apprenticeship Program (TAP) at Holy Names University used innovative methods to recruit, train and place local citizens in local schools as middle and high school teachers. This grant-funded program was successful in creating a racially and linguistically diverse pool of secondary teachers for three urban school districts in Northern California.

Mayfield, Kimberly — Holy Names University

McWilson, Marlon — Infinite Education Solutions

Johnson, Corey — The Dreams Academy

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Amador, Julie

Mathematics Teacher Leader Program in Rural Areas

This session focuses on a Teacher Leader program to support practicing elementary teachers as they teach mathematics and engage in action research projects in rural locations. The project was a component of larger professional development activities at a university branch campus serving remote populations. Data collection, analysis, findings, and project outcomes will be discussed as they relate to supporting teachers in rural contexts.

Amador, Julie — University of Idaho

Amador, Paul — University of Idaho

Challenging Book Censorship: Talking Back Through Art

Over a two-year period, pre-service teachers in 6 sections of a children's literature class responded to the topic of book censorship through art. They engaged in the process of transmediation to express their ideas without using language. Major themes identified in their responses included a lack of prior knowledge about censorship, resistance to censorship, and a lack of confidence in their own artistic ability.

Leland, Christine — Indiana University, Indianapolis

Biophilia and Its Impact on Achievement, Academic Retention, and Intrinsic Motivation in Students

Several years of personal Biophilia research will be explained through historical foundation, education legislation, experimental protocols, student benefits, and future endeavors. This presentation will discuss the importance of incorporating living organisms into classroom lessons. The purpose of this presentation is to: a) support E.O. Wilson's "Biophilia Concept", b) explain data-backed results, and c) understand methods of supporting positive student attributes. The presentation will include a PowerPoint®, handouts, questions, and discussion topics.

Bechtel, Michael — Wartburg College

Innovations in Teacher Preparation and the Professional Development of Educators in Chile: A Unique and On-going International Collaboration

Describes an on-going international collaboration that has resulted in a school-university partnership/ professional development school that aims to improve the overall preparation of teachers and ensure a healthier, more prosperous life for Chile's most vulnerable children and families. Cross-Institutional collaboration includes university-and school-based administrators and educators, as well as students from the School of Educational Sciences, School of Engineering, and School of Health Sciences. Essential intercultural competences will also be discussed.

Pohan, Cathy — National University-Fresno

Time: 3:00 - 4:30 PM / **Thursday** - 1/4/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education **Session Chair:** Bernes, Kerry

Integrating Career Planning Education Into the Alberta Language Arts, Health and Life Skills, and Art Curriculum at the Grade 4 and 5 Level

Drawing on both qualitative and quantitative data, this presentation will describe the effectiveness of having grade 4 and 5 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 Art were integrated into the various activities.

Bernes, Kerry — University of Lethbridge

Implementing a Career-themed Language Arts Unit Into the Grade 5 Curriculum: The Effects of Career Education in a Rural Albertan Classroom

Drawing on both qualitative and quantitative data, this presentation will describe the effectiveness of having grade 5 students in Alberta participate in a career-planning unit consisting of a variety of different learning activities. Curriculum outcomes for Career Education and Language Arts were integrated into the various activities.

Bernes, Kerry — University of Lethbridge

School Counselor Wellness Behaviors: Impact on Compassion Fatigue, Burnout, and Compassion Satisfaction

The focus of this paper presentation/session is to inform educators and counselor educators about the impact wellness behaviors have on school counselors in terms of compassion fatigue, burnout, and compassion satisfaction. The presentation will report on the findings of a research study that included 94 school counselors and that examined the relationship between school counselor wellness behaviors and their professional quality of life.

de Vries, Sabina — Texas A&M University – San Antonio

Mayorga, Mary — Texas A&M University – San Antonio

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Hibiscus 1
Session Topic: Special Education - Workshop **Session Chair:** Hyatt, Keith

Educationally Relevant Individualized Education Programs for Student with Disabilities

This presentation will address Parent/Family/School Partnerships and Public Policy by providing participants strategies for developing educationally relevant and legally compliant Individualized Education Programs (IEPs) while ensuring meaningful parental participation. Techniques for writing an IEP that is jargon free and facilitates student participation in the general education curriculum will be discussed. Participants will receive training in skills need to write meaningful and measurable objectives using strategies that are culturally relevant and adaptable to local norms.

Hyatt, Keith — Western Washington University
Perzigian, Aaron — Western Washington University
Coulter, Gail — Western Washington University
Lambert, M. Chuck — Western Washington University
Robinson, LeAnne — Western Washington University
Hart, Jeffery — Western Washington University

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Hibiscus 2
Session Topic: Libraries and Learning Commons - Workshop **Session Chair:** Robson, Diane

Breakout of the Ordinary: A Case Study and Design Workshop for Building an Educational, Immersive Learning Experience

The University of North Texas Media Library created a library literacy escape room as part of the university's orientation program for freshmen. An escape room is an immersive, real-life gaming experience that facilitates active learning. This workshop will engage participants in active learning and give them a new tool for their classrooms. Participants will solve puzzles, get an overview of our escape room, learn assessments and outcomes, and get started creating their own scenarios.

Robson, Diane — University of North Texas
Miller, Erin DeWitt — University of North Texas
Kincaid, Jeremy — University of North Texas

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL **Session Chair:** Schulze, Joshua

Preparing New English Teachers in China: Reflections, Insights, and Challenges

The purpose of this presentation is to share insights regarding an exchange program in which Western Oregon University faculty instructed Chinese students in an early childhood teacher preparation program. The report seeks to highlight the challenges and benefits of the exchange program and discuss how the course content and lesson delivery were modified to support Chinese-speaking course participants so that they more effectively achieve course outcomes and use professional discourse and academic language.

Schulze, Joshua — Western Oregon University

Language Learning in an Online Environment: The Role of Online Discussion Forums

By examining postings of 20 students in a peer-moderated online discussion forum, this study revealed that the online discussion forum has many affordances which are conducive to effective learning.

Zhong, Qunyan Maggie — Unitec, Institute of Technology
Norton, Howard — Unitec, Institute of Technology

Student Survey Responses from a Four-week Study Abroad Experience

The presentation examines survey responses from Japanese university students before and after their one-month study abroad experience. It specifically examines how the experience influenced their motivation on language development and cultural awareness.

Horness, Paul — Soka University

Getting Children Moving: Strategies for Encouraging Children to be Active

Many children don't get enough physical activity per day and so parents and teachers need to be creative to get them moving at school and at home. Several innovative strategies and activities have been designed to encourage physical activity throughout the day. A number of interdisciplinary ideas have also been developed that allow classroom teachers to infuse activity into the content of their lessons and curriculum.

Bowyer, Garry — Miami University

Comparing Plyometric Training Methods to Improve Jumping Ability in High School Football Players

Discuss various methods of plyometric training as it relates to jumping ability and strength increases in high school football players. Discuss the pros/cons of various methods and what the present research study discovered.

Simmons, Shannon — Corban University

Oehler, Ethan — Corban University

Swimming Without Fear: An Exploratory Single-Subject Case Study

The purpose of this presentation is to discuss preliminary results from an exploratory single-subject case study about fear and water. Data to be shared will include information from interviews, drawings, state and trait anxiety inventories, swimming skill tests, video recordings, participant journal entries, and researcher journal entries.

Stillwell, Belinda Eve — California State University, Northridge

Khatchaturian, Rubina — California State University, Northridge

Development and Implementation of a Healthcare Spanish Certificate Program in California: Intra-institutional Collaboration

This session describes the internal (intra) collaborative dynamics at California State University, Sacramento (CSUS) that enabled the collaboration of the three faculty members—one in Nursing, one in Health Science and one in Spanish—that formed the interdisciplinary Steering Committee charged with the development and implementation of a Certificate Program in Healthcare Spanish at CSUS offered to undergraduates who are completing healthcare or medical majors such as gerontology, health sciences, kinesiology, nursing, nutrition, psychology.

Mayberry, María — California State University, Sacramento

Diaz, Heather — California State University, Sacramento

Parsh, Bridget — California State University, Sacramento

Bass de Martinez, Bernice — California State University, Sacramento

The Process of Preparing Mathematics Activities for the Arts Lessons

Many teachers have commented on the lack of knowledge, ideas and material for the cross-curriculum approached education. Therefore we give some ideas how to prepare it. We present an example of Portrait which bases on Visual Arts and Mathematics Curriculums simultaneously. The activity steams in the nature of primary years students who are self-directed. The Portrait includes self-observing, various simple materials and arts techniques.

Brezovnik, Anja — University of Ljubljana

Practitioner Research as Catalyst for Culturally Responsive Teaching

This paper shares findings from an in-service endorsement program for teachers of culturally and linguistically diverse students. Teachers were required to complete a practitioner research project that employed ethnographic tools. As a result, teachers naturally developed culturally responsive dispositions, which led to more equitable classrooms and schools for their linguistically and culturally diverse students. How practitioner research leads to culturally responsive teaching and how it can be part of teacher preparation will be explained.

Judd, Joel — Southern Utah University

Supporting Children of the Incarcerated

Children of the incarcerated are the invisible victims of the crime. Data from the U.S. Bureau of Justice Statistics (2008), report over 1.7 million children have one or more parents in prison (Glaze & Maruschak, 2008, p. 1). Incarceration breaks up families and the building blocks of stability. Children feel the absence of adults' in a myriad of ways. This presentation will highlight the issues and provide resources for educators to help support these children in the academic environment.

Pacis, Dina — National University

Sytsma, Cindy — National University

Porter, Susan — National University

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Edwards, Julie

Traditional Board Games: An Active Learning Approach to Engage Students and Increase Learning

This interactive workshop demonstrates how students can learn by designing and building traditional board games within the classroom. Plan, Research, Design and Share are the key elements of this workshop. See how traditional board games have been used to engage students, increase participation, teamwork, communication, and develop confidence. We will also look at how the complexity of the project can be increased to meet the needs of older students and achieve subject outcomes.

Edwards, Julie — Sejumi Institute of Further Education

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education **Session Chair:** Zou, Yali

The American Dream and the Chinese Dream: Through University Students' Eyes

This paper reports survey research about the American and the Chinese Dreams, visions of the good life communicated in each and the futures the dreams favor. Findings include (1) the effect of political systems on the nature of the dreams; (2) the impact of local, social milieus on how the dream is interpreted; (3) the influence of the spread of economic prosperity; and (4) the power of education. Similarities are foregrounded; differences are respectfully discussed.

Zou, Yali — University of Houston

Craig, Cheryl — Texas A&M University

Wu, Qian — University of Houston

Bourdeau, Gerald — University of Houston

Time-On-Task in Primary Classrooms, During Different Teaching-Learning Approaches

The entire education system is moving from the teacher-centered teaching-learning approaches towards student-centered teaching-learning approaches. This empirical study was carried out to compare the traditional and non-traditional classrooms. It also tried to understand the effectiveness of the Alternate Instructions in the Mathematics and Primary Language (Marathi) classrooms. Based on the empirical evidences, study can claim that Non-Traditional classrooms show more Time-on-Task (ToT) as compared to the Traditional classrooms.

Mohite, Sachin — Shantilal Muttha Foundation

The Unstorying of a School Community: A 360° Social-Emotional Learning Curriculum

Building a healthy social-emotional school community involves several components: Identifying dysfunctional patterns, interpersonal dynamics, communication skills and strategies, conflict resolution, honesty, a focus on compassion and empathy, and a willingness to create a stronger school community for students, parents, faculty, and administration. This presentation/workshop is both a case study, and a game plan, for such a goal. The workshop version would encompass a number of the activities and exercises I've used with East Woods, as well as a way to begin to formulate a game plan for participants' schools.

Miller, Nicole Kavner — East Woods School/Montclair State University/Suffolk County Community College

How Are the Geo-Cultural Knowledge and Proclivities of American K-12 Students Impacted by International Teachers Spending Time in Their Classrooms as Visiting Scholars

This study looked at how the geographical knowledge and geo-cultural proclivities of American K-12 students were impacted by visiting international teachers being in their American classrooms. Through analyzing pre- and post-test data and focus group data, the study found that American students interest in and willingness to befriend peoples from other countries increased after having a non-American teacher visit their classroom. Data disaggregated so findings speak to elementary, middle and high school students.

Ganley, DeLacy — Claremont Graduate University

Kula, Stacy — Azusa Pacific University

Kallemeyn, David — Claremont Graduate University

Ludwig, Randy — Claremont Graduate University

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Kahili 1
Session Topic: Business Education **Session Chair:** Moritani, Motokazu

Ensemble Machine Learning Based on a Voting Method Using Red Wine Dataset for Business Education

This paper shows the effectiveness of ensemble machine learning based on a voting method. Three machine learning algorithms including Random Forest, Gradient Boosting, LDA (Linear Discriminant Analysis) were individually evaluated using Red-wine dataset. The voting method is to classify wine quality by voting weighted algorithms. Experimental results show that the proposed voting method is better than any individual machine learning methods for the red wine classification problem.

Moritani, Motokazu — Keio University

Takefuji, Yoshiyasu — Keio University

17 Recipes for Publishing in the Top Journals

This paper shows how to publish in the top journals including weekly Science magazine. Researchers, scientists, or engineers would like to publish their contributions in top journals with high impact factors. In this paper more than dozen recipes are proposed for publishing two kinds of manuscripts. The proposed recipes are demonstrated by publishing more than dozen online commentary e-letters in Science magazine within five months.

Takefuji, Yoshiyasu — Keio University

Taniguchi, Keita — Zenta

The Language and Literacy Demands of the STEM Disciplines: A Guide to Innovative Instruction

This paper highlights key ideas and research findings about the language and literacy challenges in learning STEM disciplines; in particular for English learners (ELs), including implications for improving educational practice. The paper: (1) synthesizes essential elements about integrating STEM disciplines and oral language, reading and writing, and (2) provides STEM educators with an individual "take away," including something significant to think about as they seek to improve their classroom practice in particular with EL students.

Maher, Carolyn — Rutgers University

Wilkinson, Louise — Syracuse University

Bailey, Alison — UCLA

Expanding Access and Deepening Engagement: Building an Open Source Digital Platform for Restoration-Based STEM Education in the Largest Public School System in the United States

The session focuses on the BOP-CCERS Digital Platform, a unique real-time digital tool that allows for students, teachers, researchers and scientists to communicate effectively and efficiently in real-time internationally. The CCERS Environmental Restoration Model is comprised of five educational pillars, focused on improving STEM education for middle school students in urban public schools by engaging them in a real-world community enterprise—in this case, the restoration of New York Harbor's keystone species, the eastern oyster.

Birney, Lauren — Pace University

Finding Cracks in Algebra Foundations: Designing Ways to Address Them

This paper presentation includes a review of well-documented learning problems in early algebra and a theoretical framework for using situated learning and the affordances of technology to design, develop and produce mathematical digital games. Examples of how theory was applied to practice are included and the first Early Algebra Game, Forest Builder, will be demonstrated. Participants will be given the link in <http://mathsnacks.org> to later play the game, the first in our second NSF funding grant for Math Snacks. This game focuses on writing, reading and manipulating expressions to create beautiful plants.

Wiburg, Karin — New Mexico State University

Mucundanyi, Gaspard — New Mexico State University

Raynor, Carolyn — New Mexico State University

Quinones, Maria Cruz — New Mexico State University

Asynchronous Discussion Boards and Community of Inquiry

Although some universities have been using some modern information and communication technologies, students do not find the experience fulfilling or satisfying and prefer face-to-face mode of learning. In this paper, I discuss how I plan to apply the three aspects of this framework: teaching, cognitive and social presences in an online course offered at a Saudi university. To apply this framework, I would begin with designing the course activities using the practical inquiry framework and put in place a communication system between the teacher and the students and among the students to ensure a process of teaching presence.

Al murayyi, Najwa — Indiana University of Pennsylvania

Andragogy and Workplace Relationships: A Mixed-Methods Study Exploring the Employees' Perceptions of Their Relationships with Their Supervisors

This was a mixed-method study that explored the employees' perceptions of their relationships with their supervisors to determine why employees chose to remain with SSM Health. This study used a research design comprised of Likert-scale statements, the MIPI-EDS, and open-ended questions to determine how supervisors were perceived by their employees. More specifically, this study explored whether or not the factors of the supervisors identified by their employees as measured by the MIPI-EDS were predictors of the employees' level of job satisfaction and their length of service.

Klepper, Erin — Lindenwood University

Educational Implications of the Change to the NCLEX-RN for Canadian Nurse Licensing

This paper provides the results of interviews conducted with stakeholders (deans/directors/educators, policy makers, employers, professional organizations, unions, regulatory groups, the public, and newly graduated nurses) from Canada following the adoption of the NCLEX-RN examination for entry to practice. It highlights the strategies needed for implementation by schools of nursing to improve success on the exam in the future.

Hall, Linda McGillis — University of Toronto

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Nautilus 1
Session Topic: Human Resource Development **Session Chair:** Durmaz, Gokberk

Views of International Students on Japan's MEXT Scholarship Program: A Case Study of the University of Tsukuba

It will be based on a case study at the University of Tsukuba. In order to analyze how the international students perceive Japan's MEXT Scholarship Program.
Durmaz, Gokberk — University of Tsukuba

A Phenomenological Examination of Metropolitan Fire Chiefs: Underutilized Resources in Bridging Community Relationships in the 21st Century. Implications For Policy and Practice

This phenomenological study examined the experiences, practices and career paths of nine metropolitan Chief Fire Officers in their roles in one of the highest leadership positions in the city. Success as a metropolitan fire chief requires extensive leadership capacity, effective community relationships, and innovative governance. In addition to other notable findings, the study revealed that they could serve as vital resources in relationship building between marginalized publics and municipal governing agencies, but are habitually underutilized.

May, Judy Jackson — Bowling Green State University

ATLAS Workplace Learning

The ATLAS Workplace Learning Framework is based on established cognitive principles, emerging neuropsychology techniques, and powerful learning strategies to self-direct and manage workplace learning experiences. Session participants will learn how to use these evidence-based strategies to effectively develop individual workplace skills, to foster heart-centric leadership and teambuilding, and to cultivate practices to encourage employees to step into their personal power, to own their decisions, and to competently deliver on expectations with confidence.

McNeil, Rita — ATLAS Learning

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Crippen, Carolyn

The Vancouver Canucks' Culture Carriers: Henrik and Daniel Sedin: A Case Study

This research paper discusses a qualitative longitudinal case study (7 year time period) of the Vancouver Canucks of the NHL. An investigation of the culture of the organization included interviews of management, elite hockey players (Henrik & Daniel Sedin), members of the print and televised media, 350 archived documents, and personal observations of games both on television and in person at the arena. Outcomes included evidence of hard work, integrity, and caring across this servant-leader organization.

Crippen, Carolyn — University of Victoria

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Panel **Session Chair:** Su, Bude

A Case Study of a Three-Year Computer Science Bachelor's Degree Program

This longitudinal study evaluates the effects of an accelerated three-year cohort-based Computer Science Bachelor's degree program in a heterogeneously grouped class of students from a rural county in central California. A quasi-experimental cohort design was used to examine students' academic achievement and psychometric development. Using a mixed-method approach, three-year and four-year cohorts were paired and analyzed. Precursory survey and test findings show a number of promising student attitudinal results in self-perception, self-confidence, general education and professional growth.

Su, Bude — California State University Monterey Bay

Narayanan, Sathya — California State University Monterey Bay

Lara, Miguel — California State University Monterey Bay

Chawinga, Zechariah — California State University Monterey Bay

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Workshop **Session Chair:** Hydaralli, Saeed

Teaching Controversial Topics in the Social Sciences and Humanities

The purpose of this workshop is to present an effective method for teaching controversial topics in ways that transcend and remake the partisanship, division, and suspicion that tend to accompany these discussions such that students come to better understand the underlying issue(s) that center any particular debate or controversy, and by which the opposing positions are in effect unified.

Hydaralli, Saeed — Roger Williams University

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 3
Session Topic: Health Education - Workshop **Session Chair:** Abdullah, Mohd

Piloga (Pilates and Yoga) for Postmodern Age

Our bodies have been built to move! In our postmodern age, we are spending too many hours in sedentary position, especially those hours spent in front of our computers, TV's, vehicles, and long distance flights. In order to counter the effects of this join us for this awakening the spirit within you experience, practical hands on workshop.

Abdullah, Mohd — Thompson Rivers University

Key Affordances for Technology Adoption by University Students

The widespread use of Web 2.0 technology by university students has been well documented. However, why students adopt certain technologies and how they are used to support coursework warrants further investigation. This presentation will investigate university students' use of social software applications through the lens of uses and gratifications theory, and identify the key affordances that make certain technologies amenable for academic purposes.

Yasuda, Raymond — Soka University

Converting Java Applets to Applications for College Level Math

Java Applets were developed for College Algebra as part an outreach program which began in 1999. With the discontinued support of Java Applets from web browsers, the need to convert the Applets to Applications became a priority. This paper describes the process for the conversion of Java Applets to Java Applications including technical information for those interested in pursuing similar undertakings.

Pyzdrowski, Anthony — California University of Pennsylvania

Pyzdrowski, Laura — West Virginia University

If You Build It, They (Might Not) Will Come

Students are actively engaging with video in educational activities. 68% of students watch videos in classes and 79% watch videos to enhance learning or understanding of the course content (Leonard 2015). While the potential is clear and positive findings have been shown, evidence suggests that in online (distance) education courses, student utilization of provided video content is limited so understanding resistance or lack of utilization is important in achieving the benefits of video.

Wetsch, Lyle — Memorial University

Students' Perceptions Regarding the Integration of ePortfolios in Higher Education

This paper reports on a pilot project on the implementation and use of ePortfolios in higher education. The pilot project explored students' perceptions regarding the implementation of ePortfolios developed in the Mahara online platform. Specifically, it explored their perceptions regarding not only their experience in implementing and using ePortfolios in Mahara in the context of the teacher education program, but also the value and benefits of implementing and using ePortfolios in higher education.

Pellerin, Martine — University of Alberta

Branch-Mueller, Jennifer — University of Alberta

When Choice Isn't an Option; (Home) or (Un) schooled in Rural America. A Study on Homeschooling in Mississippi and Kentucky

The appointment of Betsy Devos has brought the debate on school choice to the forefront in the United States. However, in rural America, often the only alternative to public schooling is homeschooling. While homeschooling is on the rise, there is little research specific to rural populations. This paper shares the findings from a research study examining homeschooling in Kentucky and Mississippi and how the findings relate to what we know about parental choice and education.

Wolff, Kenya — University of Mississippi

Chapman, Melissa — Murray State University

School Choice, Segregation, and Equity: California's Charter Schools' Missions, Markets, and Voices of Charter School Leaders of Color

The phenomenal growth of charter schools in urban under-resourced communities with high concentrations of minority students impacts access to effective education. The study examined the trends toward segregation in charter schools as systemic and correlated with the unintended adverse consequence of the lack of racial awareness in market-based public education. Processes and practices within the charter school movement have produced these schools. School choice reform provides a critical opportunity to empower the disenfranchised.

Morris, Stephen — California State University, Fresno

Perceptions of an Open Classroom Design

The open classroom design stems back to when schools were held in a one room school building. Open classroom design has made advancements with a modern look into today's schools. The design allows for more collaboration, openness, and independence for students. This research focuses on the perceptions of students and teachers in an open classroom designed school and how it affects learning.

Peyton, Natalie — Wartburg College

TeKippe, Stephanie — Wartburg College

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Persiani, Kimberly

Implementation of Co-Teaching Models in Elementary and Secondary Classrooms

This workshop presents victories and challenges of implementing co-teaching in a residency model as an example of their meaningful use and how to implement them successfully within elementary and secondary classrooms. These models were designed to support quality teachers and their students in diverse, urban, high-need school districts in general and special education.

Persiani, Kimberly — California State University, Los Angeles

Ricci, Leila — California State University, Los Angeles

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Czerniak, Charlene

A Longitudinal Study of an Early Childhood Science Teacher Professional Development Program

This research paper presents longitudinal findings from a study that followed PreK-3 grade teachers in a NSF-funded Math and Science Partnership (entitled NURTURES). In this session, we 1) describe the core approach the NURTURES program took to address early childhood science, and 2) present findings from a longitudinal study of the program.

Czerniak, Charlene — University of Toledo

Tuttle, Nicole — University of Michigan

Gilbert, Amanda — Lourdes University

Strickler-Eppard, Lacey — University of Toledo

Teaching an Instructional Design Method to Cultivate Learners' Problem-Solving Abilities in the "Period for Integrated Study" by Interconnecting with Each Subject Area Subject Area

In this article, I propose course material for "Instructional Methods of Period for Integrated Studies (PIS)," a newly established compulsory course in Japanese teacher promotion program, and provide a series of lesson plans. My proposal emphasizes a model of problem-solving, the Warp and Woof Model, to clarify the necessary learning activities, elements to be learned, and their relationships. In addition, the proposal emphasizes necessary improvements based on present issues in the PIS, including issues related to teacher education, and cooperation between courses in the teacher promotion program as is required for the PIS.

Matsuda, Toshiki — Tokyo Institute of Technology

Examining the Efficacy of Online Learning in Teacher Education: Can Beliefs and Behaviors Related to Teaching for Social Justice, Critical Reflection and Voluntary Collaboration Be Developed in an Online Environment?

Online learning is disrupting the field of teacher education as institutions endeavor to prepare teachers to educate diverse student populations. However, there is a dearth of research examining effective online learning practices for teacher preparation. Using study findings, this presentation explores the efficacy of the online instructional format in nurturing beliefs and behaviors related to the following teacher competencies: commitment to diversity and social justice, engagement in critical reflection, and active participation in collaborative communities.

Miyake-Trapp, Jennifer — Pepperdine University

Teachers and Character Education: Are they Connected?

This study showed the relationship between teacher perceptions of Character Education programs' effectiveness and their satisfaction with their career. The study focuses if teachers that have favorable beliefs about the effectiveness of Character Education programs have a greater satisfaction with their career. Based on the responses of 159 school teachers, a positive correlation was found between teachers who self-reported that Character Education programs are effective and having a greater satisfaction with their career.

Harris, Carmen Jones — Hillsborough County Schools

Kim, Kioh — University of Louisiana at Monroe

Vaux, Nicole — University of Louisiana at Monroe

Kim, Jeongkyoum — Chungnam National University

Min, Kyung-taek — Chungnam National University

Time: 8:00 - 9:30 AM / **Friday** - 1/5/2018 / **Room:** South Pacific 4
Session Topic: Education Psychology - Panel **Session Chair:** Cochrane, Stephen

Modern Learning Studios Improves Academic Outcome, Increase Student Satisfaction, and Decreases Maladjusted Behavior Through the Use of Flexible Furniture, Educational Technology, Student-Directed Learning, Project-Based Learning, and a "Flipped Classroom" Approach

Cochrane, Stephen — Alliant International University

Vadnais, Aimee — Azusa Pacific University

Kenyon, Rebecca — Azusa Pacific University

Fisher, Steve — Alliant International University

Block, Donna — Alliant International University

Block, Michael — Capella University

Wofford, Don — Alliant International University

Felson, Leah — Alliant International University

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development - Panel **Session Chair:** Bui, Thi Ngoc Linh

Vietnamese Education in the Contexts of Reform

Education in Vietnam is undergoing a period of rapid transformation. Widespread curricula innovation is impacting educators and learners across all disciplines and sectors. This panel discussion will provide an overview of three research projects designed to investigate specific aspects of change in Vietnamese education. The first presentation examines the schooling context and proposes a teaching approach to develop students' dialectical thinking – a thinking style focusing on analytical, evaluative, and creative thinking. The second presentation describes research into the implementation of the new EFL standards and the impact on curriculum enactment in Vietnamese universities. The final presentation describes research into the provision of professional development for teachers striving to meet the new national standards.

Bui, Thi Ngoc Linh — University of Newcastle

Phuong, Lan Nguyen Thi — University of Newcastle

Nguyen, Thi Thom Thom — University of Newcastle

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Iolani 1

Session Topic: ESL/TESL **Session Chair:** Kawasaki, Mariko

Development of Skills to Construct Sentences Containing Linking Verbs among Japanese Learners of English in Japan

Japanese EFLs face difficulty with English noun phrases, and produce sentences reflecting Japanese sentence structures. We surveyed how well learners construct sentences containing a linking verb by showing them sentences lacking “is” and asking them to insert one into an appropriate position. Previous studies have reported around 60% accuracy at G9 and the results here were similar, suggesting that in the current learning environment, this accuracy level could be the upper limit.

Kawasaki, Mariko — Kwansei Gakuin University

Hoshihara, Mitsue — Notre Dame Elementary School

Computationally Assessing Linguistic Features of the Story for Japanese EFL Children: A Preliminary Investigation

This study examined the linguistic features of an English story developed for Japanese elementary school students with a computational tool. The surface level variables (e.g., number of words in the text), linguistic sophistication (e.g., lexical difficulty and syntactic complexity), and cohesion (e.g., connectives and word overlap) of the story were measured. Results found that the investigated story contains less sophisticated language and more cohesive features than did the texts investigated in previous studies.

Nahatame, Shingo — Kyoei University

Social Learning Network for English Learners

The quantitative data analysis revealed a correlation between many of the variables used to measure their perceived ease of use of Edmodo and their perceived usefulness of Edmodo and their intent to use Edmodo for language learning. A non-linear relationship was detected for their past experiences with SNSs and their intent to use Edmodo and actual usage.

Taylor, Michael — Indiana Wesleyan University

Kim, Kioh — University of Louisiana at Monroe

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Iolani 3

Session Topic: Reading Education - Workshop **Session Chair:** Boren, Ronald

Make Music Matter to the Core

Music is an engaging way to differentiate for learners. Come see how to incorporate music into your instruction without compromising pacing guides and district adopted curriculum. Content areas that will be addressed are ELA, Math, and ELD. Using music for narrative prompts in writing will also be shared. Grade level content from kindergarten through sixth grade will be addressed. Some songs include: There's a Whole Lot of Learning Going on! Don't Be a Math Hater, Yes I'm a Reader and Paragraphin Rappin

Boren, Ronald — Brandman University

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Iolani 5
Session Topic: Other Areas of Education **Session Chair:** Laitsch, Daniel

School Trustee Information Sources and Research Use

This study examines the information seeking activities of British Columbia school trustees in an effort to strengthen transmission of research. Trustees were asked to identify the sources they use for acquiring research and information in the process of decision-making. The frequency of use and the characteristics of the information source were examined as well as the influence of demographic and district variables.

Laitsch, Daniel — Simon Fraser University

Younghusband, Christine — Simon Fraser University

Construction of the User Support System for Performance Evaluation Tool of Building Environment in the Field of Environmental Education

The purpose of our project is provide user support system for performance evaluation tool of building environment in the field of environment education. The software which has high accuracy is expected to be a specific numerical simulation software for environmental education although it is mainly used at research and development sites of universities, research institutes and companies.

Kuma, Yuko — Shonan Institute of Technology

Nakaya, Yusuke — Cyber University

Ozaki, Akihito — Kyushu University

Octopus: Software-Defined Networking (SDN) for Undergraduate Education

Software-Defined Networking (SDN) belongs to graduate level and it is not easy to be taught or experimented with in undergraduate education. In this paper, we propose Octopus, a SDN based project with off-the-shelf low cost hardware, to bring SDN to undergraduate education, starting from design decisions, implementation to testing and evaluation. We believe this example can be easily modified and used in other schools' curriculum.

Alfano, Eric — Logz.io

Callahan, Meaghan — Wentworth Institute of Technology

Yun, Mira — Wentworth Institute of Technology

Ellabidy, Magdy — Wentworth Institute of Technology

Yu, Chen-Hsiang — Wentworth Institute of Technology

Impact of Sustainable Study Abroad Course on Students

The presentation on Impact of Sustainable Study Abroad Course on Students is the results of the GO GREEN study abroad survey of students from 2002 through 2016. The survey, a series of roughly twenty questions looks at how students have used the interdisciplinary subject matter of sustainability in their lives and work after taking the course, as well as, other important questions about key elements of the course.

Fox, Patricia — Indiana University Purdue University Indianapolis

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Gordon, Michael

The Way Of The Classroom: Aikido As Transformative Pedagogy Through Self-Cultivation

Contemplative education approaches pedagogical spaces as a living ecology. Something is already happening by way of emotional, psychological and somatic registers which carry life narratives, psychosocial struggles, aspirational energy and interpersonal dynamics. This session introduces Aikido as conflict resolution through a kind of 'moving meditation.' By reworking our inner reactivity, Aikido teaches us to diffuse the verbal, physical or energetic 'attack' of an opponent through calm, fluid timing and the budo spirit of 'loving protection.'

Gordon, Michael — Simon Fraser University

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Hastings, Tom

Teaching and Training Strategic Nonviolence

I have taught and trained literally thousands of students in aspects of strategic nonviolence at multiple universities, colleges, community colleges, and for community organizations. My teaching relies on the literature, my teaching experience, and my own social activism including my years as a community organizer. This workshop will be interactive, involving theory, roleplay, debrief, more theory, roleplay, debrief.

Hastings, Tom — Portland State University

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Kahili 1
Session Topic: Distance Education - Workshop **Session Chair:** Perdue, Diana

Engaging Adult Learners via Technology to Improve Numeracy

In this paper I will describe and discuss the various types of learning technologies utilized in teaching a fully online course titled "Speaking with Numbers: Effective Use of Statistics" to degree-seeking adults at a university. In addition, I will convey, using students' comments made during the course, how the educational technology helped them to learn and the challenges that were inherent in its use.

Perdue, Diana — Rimwe Educational Resources

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Kahili 2
Session Topic: STEM Education - Workshop **Session Chair:** Costa, Vikki

Read and Write Like an Engineer (with NASA's BEST Engineering Design Process)

This workshop addresses a current challenge faced by middle and high school educators (both in and out-of-school): How do we address Common Core standards for informational text within STEM? Answer: Use NASA engineering activities as a springboard for supporting reading, writing, listening to, and speaking informational text! This 90-minute workshop presents research-based instructional activities newly designed for NASA's Beginning Engineering Science Technology (BEST) Educators.

Costa, Vikki — Cal State Fullerton

Cook, Laurie — NASA AFRC

Burton, Mera — NASA AFRC

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Lehua
Session Topic: Language Education **Session Chair:** Kashiwagi, Kazuko

The Effectiveness of Formulaic Sequences on Acquisition of the English Passive Voice: Using Dictogloss Tasks in Form-Focused Instruction

This study seeks to find the role of formulaic sequences (FS) on usage-based models, and to investigate the extent to which EFL students in Japan (aged 14) notice morphological patterns (-ed) and the word order acquiring passive voice. The experimental group was exposed to structured input and retold a story in collaborative dictogloss. The students revealed notably higher scores in both grammaticality judgement tests and prompted writing tests. FS might be beneficial in raising the students' procedural knowledge.

Kashiwagi, Kazuko — Osaka Kyoiku University

Lee, Shizuka — Osaka Kyoiku University

Ito, Yukiko — Osaka Seikei University

Phraseological Implications on the Recognition of Word Combinations by Japanese EFL Learners - In Search of a Pedagogical Application for Teaching Collocations

This presentation explains the results of an experiment on assessing how Japanese EFL learners recognise various types of word combinations. The aim of the research is to verify the descriptive categorization outlined by Howarth (1998) as the Phraseological Continuum Model and subsequently to take advantage of such cognitive differences, if evident, among participants for effectively teaching collocations that are said to be notoriously difficult even at one's advanced learning stage.

Davis, Emi — Kwansei Gakuin University

The Impact of Flipped Learning on Learner Autonomy in Teaching EFL with Mobile Technologies

The aim of this study is to explore the impact of flipped learning on second-language (L2) using ICT and mobile technologies from learner autonomy. Results of the study revealed that the flipped learning helped students to improve their English proficiency from a mean TOEIC score of 623 (SD, 132) to 784 (SD, 87). This study hypothesizes that the shift in the role of a classroom, from the traditional learning to more active flipped learning, will positively affect the learners.

Obari, Hiroyuki — Aoyama Gakuin University

Japanese University Students' Attitudes Toward English Study Overseas

Through a survey, this study investigates the attitudes of Japanese university students toward studying English overseas. The survey is administered in the respondents' L1. Through students' Likert-scale responses to 40 survey items, the author investigates students' opinions on interaction with foreigners and using the English language. Rasch-validated results show that favorable attitudes toward interaction with foreigners have a greater effect than the enjoyment of English on student desires to study English overseas.

Huston, Laura — Kwansei Gakuin University

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Nautilus 1
Session Topic: Educational Foundations - Workshop **Session Chair:** Burlbaw, Lynn

School Building Biography Project

Schools are ubiquitous in people's lives. Because schools are such a common part of the milieu of life, many drive or walk past or in the buildings and fail to attend to changes in schools. This workshop reports on and provides guidance to instructors who wish to engage their students in the study of schools and schooling through the completion of a school building biography. Examples of projects and materials will be shared with participants.

Burlbaw, Lynn — Texas A&M University

Kelly, Larry — Texas A&M University

Exploring Instructional Leadership in System and School Leaders

The research question guiding this study was “What types of impacts can system leaders have when they implement and sustain a collaborative inquiry model of school leadership development?” This presentation will focus on the work of system leaders with a designation of superintendent or associate superintendent, and the best practice strategies through which they were able to impact student learning by implementing a sustained focus on instructional leadership, and clear and purposeful attention to student voice.

Mombourquette, Carmen — University of Lethbridge

Adams, Pamela — University of Lethbridge

Education Policy Change and the Making of “Responsibilized” School District Administrators in BC Public Education

This paper presentation focuses on the impacts of education policy change on the subjectivities of school district senior administrators, using the case of Canada’s province of British Columbia. Drawing on the Foucauldian concepts of neoliberal governmentality and responsabilization, the authors employ a content analysis of interviews with the senior administrators from across the province. The study reveals a process of deepening neoliberalism at the school district administrative level in public education in British Columbia, Canada.

Sen, Vicheth — University of British Columbia

Poole, Wendy — University of British Columbia

Fallon, Gerald — University of British Columbia

Powerless2Powerful: Leadership for School Change

Timely school change is possible, and we have the research to prove it! Leadership’s focus must change from “fix the teacher” to “develop relational trust,” among other things described in this session about a district that went from 49% graduation rate to over 90% in just a few years. Later research across Washington State develop conceptual and action frameworks for other schools who want similar changes.

Girtz, Suzann — Gonzaga University

Salina, Chuck — Gonzaga University

Eppinga, Joanie — Gonzaga University

Bullying Babes in the Schoolhouse...What Are We Modeling for Students?

This quantitative study focused on Illinois public school superintendents and board members and their perceptions of any adult bullying being done in their school district. The overall results of this study make a noteworthy contribution to the literature on adult bullying in the education workplace because they provide an understanding of the reality of adult bullying taking place in school districts and research has shown that there is a significant relationship between adult bullying in schools and student bullying in schools.

Rockwood, Pamela — Iowa Department of Education

Roberts, Maria Banda — University of Nevada, Las Vegas

Case Study: Exploring Interrelationship on Teacher Motivation, Cognition, and Practice in Higher Education in Japan

This case study was conducted using semi-structured interviews with six current university English teachers in Japan to explore their teacher motivation, cognition, and practice. The study revealed the participants’ shared narratives on the transformational process involving teacher motivation, teacher cognition, and teaching practice, and the analyses of their changes specifically on their personal growth by examining their daily success, challenges, and coping strategies in their classroom teaching and research as TESOL and applied linguistics professionals.

Harada, Rie — Rikkyo University

Fostering a Culture of Equity and Inclusion in Japanese Higher Education

This presentation discusses a proposed research project on instructing Japanese university students in the importance of equity and inclusion. The presenter first outlines preliminary data focused on students’ perceptions of women as a marginalized gender to support further research on raising student awareness of other disenfranchised communities. A proposed methodology identifying students’ perceptions of these communities and factors which lead to such views will be discussed as a means of informing a relevant curriculum design.

Perez, Mario Alexander — Kwansei Gakuin University

Student Self-Assessment of Learning Relative to Delivery System

This paper will examine “Student Self-Assessment of Learning” in specific graduate level courses to differentiate benefits of instruction in various learning environments that were either synchronous, blended (hybrid), or asynchronous. Data was reviewed from Course Exit Surveys of Students’ Self-Assessment of Learning using a modified Likert Scale over a period of ten (10) years for an equal number of sections instructed onsite, hybrid or online deliver system was utilized in our effort.

Bustillos, Terry — National University

Tyler, Clifford — National University

ATLAS Learning in Higher Education

The ATLAS Learning Framework is based on established cognitive principles and powerful learning strategies to self-direct and manage learning experiences. Session participants will learn how to teach these evidence-based strategies to higher education students. “Learning How to Learn” is a skill that will extend beyond college and span the individual’s entire career -- cultivating practices to step into their personal power, to own their decisions, and to embrace their individuality with confidence.

McNeil, Rita — ATLAS Learning

Answering The Essential Questions: Effective Assessment Systems

Student assessment is a mechanism to guide, verify, and evaluate learning. If educators base decisions on inaccurate information, the teaching and learning process is harmed. The point of assessment is not to report numbers but to address essential educational questions. When aligned with educational goals, assessments reinforce learning and provide answers to essential questions. This session will examine 3 Key Drivers and 10 Elements of an effective assessment system while exploring The Essential Questions.

Lee, R. Karlene McCormick — NewLeaf LLC - Founding Partner

Time: 9:45 - 11:15 AM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 4

Session Topic: Using Technology for Innovative Approaches to Adult Learning & Mentorship: Drawing on U.S. Veteran and Military Applied Strengths **Session Chair:** Murti, Lata

Teaching to Student Strengths: Drawing on Student Military and Veteran Experiences for Online and Blended Learning Success

This presentation interprets the increase in active-duty military and veteran students in the higher-education classroom as a pedagogical asset more than a pedagogical challenge. Based on our experience teaching at a university offering online and hybrid courses to adult learners, we demonstrate that military and veteran students' experiences and, in many cases, their special needs may potentially benefit everyone in a higher-education setting, including instructors and prospective students.

Murti, Lata — Brandman University

Steinberg, Sheila Lakshmi — Brandman University

From Mentee to Mentor: Using CRM Solutions and Our Diverse Campus Community to Build a Successful Mentorship Pipeline

Technology continues to shift the ways in which educators address pedagogy and introduces a new avenue to reach students of diverse personal, professional, cultural, and geographic backgrounds. As a "Yellow Ribbon Program" member with a significant active duty military and veteran population, there was a need for Brandman University to consider new learning modalities that would accommodate for deployment and career transitions post-service. Through competency-based education programs, students are able to complete their education in a self-paced modality, from any location, with the guidance of instructors and coaches, while interacting with other students.

Belmontes, Monica Shukla- — Brandman University

Steinberg, Sheila Lakshmi — Brandman University

Johnson, Jalin — Brandman University

Competency-Based Education: Engaging Active Duty and Veteran Students through Technology

Technology continues to shift the ways in which educators address pedagogy and introduces a new avenue to reach students of diverse personal, professional, cultural, and geographic backgrounds. As a "Yellow Ribbon Program" member with a significant active duty military and veteran population, there was a need for Brandman University to consider new learning modalities that would accommodate for deployment and career transitions post-service. Through competency-based education programs, students are able to complete their education in a self-paced modality, from any location, with the guidance of instructors and coaches, while interacting with other students.

Shukla-Belmontes, Monica — Brandman University

Steinberg, Sheila Lakshmi — Brandman University

Johnson, Jalin — Brandman University

Innovative Online and Blended Higher Education: Incorporating GIS across the Curriculum

This paper focuses on how a new and innovative technology, Geographic Information Systems (GIS), has been innovatively incorporated into the online and blended learning environment for the new Integrated Social Sciences Program at Brandman University. We present innovative technologies and instructional design features for online student engagement using GIS. This is especially innovative since our university delivers education in a multi-modal format, that includes, blended, online and competency-based education as well.

Steinberg, Sheila Lakshmi — Brandman University

Yossef, Lindsay — Brandman University

Teaching Human Rights, Equity and Social Justice in the Canadian Postsecondary Education

This inquiry explores how Canadian university students perceive and experience educational and religious inequality and inequity during two upper level university courses based on human rights perspective. It also explores how students relate the contributions of discrimination, stereotyping, homophobia, sexism on the participations and achievements of students in different disciplinary studies. This inquiry shows to what extent Canadian education system has been successful in linking educational and religious rights to human rights.

Derayeh, Minoo — York University

The Recognition of the Importance and Acquisition of University Economics Competences by Various University Stakeholders

This paper investigates how various university stakeholders in Japan recognize the importance and acquisition of undergraduate economics educational competences. First, the results showed no difference in recognition between faculty members and students, but a difference between these groups and employers. Second, the recognition of the importance of basic competences was more widely dispersed than it was for applied competences, a tendency that is remarkable for faculty members.

Kato, Maki — Hitotsubashi University

Ganbold, Tserenchimed — Hitotsubashi University

Preparing Future Leaders: Exploring Leadership and Team Development in Higher Education using the Strength Deployment Inventory©

The accelerating technological evolution impacts how information is shared, demanding expeditious communication and fostering decentralized decision making. This environment exposes a vital need for higher education to provide students with a fluency in self-awareness, team dynamics, and leadership in order to promote post-graduation success. This work-in-progress explores how the Strength Deployment Inventory© fosters the development of leadership skills and understanding of group dynamics within a higher-education setting and is intended to generate more rigorous scientific research.

Brodie, Victoria — California Baptist University

Fraizer, Lani — Pepperdine University

Silk, Jonathan — University of North Texas Health Science Center

A Review of the Massification of Higher Education in Australia: It's Impact on Universities, Graduates and the Labour Market

This paper will review the relevant aspects of government policy that in effect completely changed the landscape of HE in Australia. An examination of graduates in Australia in real figures from 1989 to 2016; discussion of labour market conditions and identification of key selection criteria of graduate employers will follow. The paper concludes with an explanation as to why Work Integrated Learning (WIL), particularly internships, is a high-level strategic goal in Australia and other nations.

Small, Lynlea — Griffith University

McPhail, Ruth — Griffith University

Shaw, Amie — Griffith University

Writing for Publication: Maximizing Opportunities for Success

Writing for scholarly publications.

Nelson, Thomas — University of the Pacific

Does a Secure Attachment Between Teacher and Student Improve Student Well-Being and Test Scores in the Classroom?

Secure attachment is one of four types of attachment relationships and is characterized by a secure emotional bond between an individual and a significant relational other. Current psychological research has shown that individuals have optimal physical, psychological, and emotional health as well as success when they have secure bonds and connections to others. It is hypothesized that secure attachment between teachers and students is correlated with improved student subjective well-being and test scores. This can be applied into the classroom in that if students feel seen, safe and liked, not only by their parents, but specifically by their teacher, they would excel more in their course work and their test scores would be higher.

Vadnais, Aimee — Azusa Pacific University

Triplett, Tiffany — Azusa Pacific University

Cochrane, Stephen — Alliant International University

The Relationship between Gifted Learners' Metacognition and 21st Century Learning Skills

The current study investigate the relationship between gifted learners' metacognition and three 21st century learning skills; creativity, critical thinking, and collaboration. Also, the researchers studied the association between gifted learners' metacognition and the acceptability (satisfaction) to the new lecture strategies focusing on improving the 21st-century learning skills. The results showed that the gifted learners with higher metacognition likely perform better creativity and get much satisfaction to the new lecture strategies to improve the 21st-century learning skills.

Kim, Bo Reum — Nanyang Technological University

Kim, Jong Heon — Daejeon Science High School

Lev Vygotsky's Notion of Psychological Tools and its Role in Education

My presentation will be devoted to Vygotsky's approach to human psychology – developed in the context of early 20th century science in the field he found to be in crises– and introduced many new important concepts. A central idea of his new psychological theory is the focus on the existence of internal and external tools that transform the structure of mental functioning.

Gajdamaschko, Natalia — Simon Fraser University

Resilience of Volunteer Firefighters in Victoria, Australia

The purpose of this research is to determine whether resilience can be fostered among volunteer firefighters in the state of Victoria, Australia and what personal/individual, organisational/educational factors can either enhance or detract from the experience and well-being of the volunteers in the workplace. Approximately 800 volunteer firefighters will participate in a questionnaire and interviews that will provide insight into their ability to cope after being exposed to potentially traumatic events.

Mornane, Angela — Monash University

Ehrich, John — Monash University

Furlonger, Brett — Monash University

Interaction: Learning Communities and Collaborations in the Arts, Sciences & Social Practice

Interdisciplinary Learning Communities provide a vibrant and robust environment for collective creative problem solving and critical thinking. This paper will discuss collaborative learning communities between the Fine Arts, Anthropology, Peace & Justice Studies, Biology, Political Science, Social Practice and Environmental Studies and Sciences within urban campus environments and rural study-abroad environments.

Laramée, Eve-Andrée — Pace University

Burke's Pentad Dramatism: The Saudi National Art Education Policy (SNAEP)

The basis of this paper is to analyze the Saudi National Art Education Policy (SNAEP) through Burke's Pentad methodology. The researcher used the viewpoint of Burke's Pentad from the perspective of the five aspects, which are acting (What was done), scenes (Where and when it was done), agent (Who did it), agency (How they did it), and purpose (Why it happened).

Albakri, Ghadah — University of North Texas

Analysis of Learning Process of Art Class at Elementary School in Japan Using Gardner's Process - Folio Evaluation

The purpose of this research is to clarify all these things at public elementary schools in Tokyo. The research method taken was the action research method and recorded classes for two months with videos, field notes, and an ethnographic interview to the teacher after each class. The documentations prepared by researchers and teachers were analyzed by the process - folio evaluation method (Gardner, H.1989.1996).

Mochizuki, Miki — Tokyo Metropolitan Tama High School

Arts-based Writing: The Performance of Our Lives

Integrating arts-based and narrative epistemologies within the tradition of academic writing, students in the arts and social sciences find voice while discovering new meaning in what scholarly writing is, what it can mean, what it might do. Situated within graduate and undergraduate writing courses at two universities, presentation explains theoretical underpinnings, defines, exemplifies development of writers' purpose, style, voice, and provides examples of writing as the performance of meaning for writer and reader as well.

Stout, Candace Jesse — Ohio State University-Columbus

Daiello, Vittoria — University of Cincinnati

Keynote Address

Time: 11:30 AM - 1:00 PM / **Friday** - 1/5/2018 / **Room:** Coral 3 Ballroom

Education as the Incubator of Community Health and Wealth *unleashing the power of kid- and community-driven innovation*

For many, our lived experience of school is that we take a lot of time and energy and resource to prepare for the world that currently exists - but is this the world and future that we would choose for ourselves?

What if... instead of preparing kids for the jobs of today that are rooted in a dying economic and cultural framework, what if school was a place to uplift the voices of our youth so that the work is led by those who will suffer the most from staying the course we have historically been on, but who stand to gain the most through developing agency, voice, and choice in their future and ours?

What if... instead of teaching to the test, school was a place where kids met to discuss and innovate solutions to the challenges and goals of their communities? Where instead of measuring absences or retention and graduation rates or seat time, we evaluated authentic contributions towards a better world?

What if... instead of education being a series of treatments of perceived student deficiencies, school became synonymous with engaging programs that excite kids to be compassionate innovators, creating conditions for community health and prosperity?

What if... kids' ideas mattered now, and their innovations became opportunities for community investment and community wealth?

After years of working within various levels of the education system, Miki Tomita and Stephanie Shipton merged their worlds of practice, academics, policy, and systems thinking to co-found the non-profit Education Incubator (EI), and launched their first program -- Moonshot Laboratory (MSL). MSL is a place where kids from various schools can come to engage with and work on problems that matter. Instead of lectures and worksheets, students and teachers partner with community experts to learn about and identify solutions to challenges in their communities, engage in active inquiry, iterative solution generation, and rapid prototyping of potential solutions -- all in the spirit of compassionate innovation. As MSL grows within and between communities, the physical labs and the kids that shape them will be networked to each other to foster collaborations. This movement will spark a transformation in education to become an incubator for kid- and community-driven innovation, to shape the present and future our children should and can be leading us towards.

In this presentation, Dr. Tomita will share how community, culture, and context can provide students with the tools needed to develop audacious solutions to local and global challenges, to achieve the real Moonshot - a system of education that truly empowers our kids and communities to create positive change through innovation and compassion.



Born and raised on Maui, Miki graduated from HP Baldwin High School, then completed a BSE in Biosystems Engineering at the University of Hawai'i at Mānoa, and a Ph.D. in education at Stanford University. She has worked in education for 15 years as a teacher, administrator, curriculum developer, and researcher. Her work is anchored at the intersections of education and innovation, with a sharp focus on place-based, community-driven collaborative education that puts youth at the center of transforming society's greatest challenges into opportunities for learning and invention. Miki is the Education Director for the Polynesian Voyaging Society and the voyages of Hōkūle'a, and the Program Director for Education Incubator's Moonshot Laboratory Hawai'i -- through both, she helps to advocate for the healing power of place-based wisdom and compassion combined with horizon technologies to empower our young people and communities to navigate our world to a better destination.

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development - Workshop **Session Chair:** Schiro-Geist, Chrisann

Teaching Transition: Changes to Disability Curriculum in Undergraduate and Graduate Programs

In an effort to address this global concern and to create a more inclusive world for individuals with disabilities, rehabilitation and other related programs need to adopt adaptive, action-oriented curriculums to help educate and train young professionals. The presenter will describe the importance of expanding disability curricula to include transition methods, and to introduce ways that programs can begin to implement these changes to curricula.

Schiro-Geist, Chrisann — University of Memphis

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Hibiscus 2
Session Topic: Kinesiology & Leisure Science **Session Chair:** Zwald, Drew

Providing the Tool Box for the Teacher/Sport Coach

This presentation highlights components of Georgia Southern as a “Teaching First University,” a nationally accredited Coaching Education Program and a Master’s Degree ranked 2nd nationally. This session includes: Student Assessments, Faculty Assessments, Freshman Introduction, Coaching Minor, Online Master’s Degree, Coaching Certifications, National Journal, International Experiences, Grants, Research, Field Experiences and Educational Research Leave. An interactive and power point approach will be utilized.

Zwald, Drew — Georgia Southern University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL **Session Chair:** Pavlov, Vladimir

Complex Grammar Concepts Made Easy with Visuals

The paper demonstrates how pictures drawn by instructors on a class board can help ESL or EFL students understand the elements of a sentence or a clause and how to explicate the difference between clause elements and parts of speech. The second part of the presentation focuses on some of the most difficult grammatical concepts of English: morphological categories of the verb, that, we believe, can be efficiently explained and taught with simple visuals.

Pavlov, Vladimir — University of Wisconsin-River Falls

Stetsenko, Elena — University of Minnesota

Using Webbing Software to Help English Learners Structure their Dissertations for Coherence

This paper primarily focuses on the benefits of using one particular webbing software to teach structure and organizational coherence in dissertation writing to Southeast Asian English learners enrolled in a doctoral program in educational leadership and policy studies.

Vang, Maiyoua — California State University, Sacramento

Taiwanese Graduate Students’ Searching and Reading Comprehension Strategies of English Electronic Journal Articles

This presentation reports on findings from an investigation on 168 Taiwanese EFL graduate students’ usage of searching and reading comprehension strategies of English electronic journal articles. Findings revealed that students’ reading attitudes significantly influence their uses of these two strategies. The relationships between these two strategies and between individual students’ background characteristics will also be presented. Implications for effective strategy uses are discussed.

Chen, Kate Tzu-Ching — Chaoyang University of Technology

Lin, Ming-Tzer — National Chung Hsing University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Iolani 3
Session Topic: Social Studies Education - Workshop **Session Chair:** Neddeau, Browning

Lessons learned: Teaching and learning about Native Americans in grades 3 to 5

Participants will engage in field-tested social studies lessons that examine Native American culturally-appropriate representation in the elementary school curriculum, especially in grades 3 to 5. The lessons are centered on the Native American perspective in teaching history and can be used as replacement units. Participants will leave the workshop with lesson ideas that can be implemented the next school day.

Neddeau, Browning — California State University, Monterey Bay

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Iolani 5
Session Topic: Special Education **Session Chair:** Watson, Martreece

Telling Their Stories: Black d/Deaf High School Students Graduating with Diplomas, a Case Study

This presentation of a qualitative case study explores the language and literacy practices of Black d/Deaf high school students who are on track to graduate with their high school diploma. This work delves into current challenges facing culturally linguistically diverse students and their academic needs with a focus on altering the current deficit narrative framing deaf education. Co-constructed conversations of achieving Black d/Deaf high school students' experiences allow their perceptions to be heard.

Watson, Martreece — Gallaudet University

Special Forces Academy: Using Traditional Martial Arts, Counseling, Meditation, and a Unique Strength-Based, Mentoring Approach to Ensure College and Career Success for High School Students with Learning Disabilities, ADHD, and Emotional Disturbance

Special Forces Academy (SFA) consists of 11th and 12th grades and caters to students with learning disabilities, ADHD, and emotional disturbances by using the values and culture of traditional martial arts as well as therapeutic counseling services to instill discipline, self-efficacy, self-confidence to help increase their social and emotional intelligence. Students are concurrently earning an Associates degree at a community college in their identified area of strength and interest.

Cochrane, Stephen — Alliant International University

Vadnais, Aimee — Azusa Pacific University

Triplett, Tiffany — Azusa Pacific University

Smith, Guy — Special Forces Academy

Perceptions of Parental Relationships: Effect of Lack of Support and Increased Responsibility when Caring for Children with Autism Spectrum Disorders

Autism Spectrum Disorder diagnosis has increased over the past decade with current national levels at 1 in 68 children. Since ASD is a life-long disorder parents are faced with challenges of meeting the needs of their children. The purpose of this study was to investigate biological parent perceptions (N=205) regarding increased responsibility, lack of support, and effect on relationships in caring for children with ASD. Findings reflect the urgent need to provide training for parents.

Mitchell, Linda Crane — East Carolina University

Driggers, Amanda — East Carolina University

Xu, Lei — East Carolina University

Autonomy: Applying and Appraising Guardianship Alternatives by Using the GAAT

The Guardianship Alternative Assessment Template (GAAT) is introduced as it relates to preventing unnecessary adult guardianship of students who have intellectual disability. The student's vision, daily-living, cognitive functioning, risks of harm, and guardianship alternatives are addressed. Stakeholders can use GAAT results to ensure that guardianship alternatives are used to enhance capacity.

Millar, Dorothy — Saginaw Valley State University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Panel **Session Chair:** Chow, Karen

Civic Engagement In Women's Studies, English, Political Science And Environmental Studies

Incorporating civic engagement activities into our courses empowers our students. Because most civic engagement projects and activities are collaborative, they also develop more skills in working with others and developing compassion and understanding for people with whom they may or may not share common identities or experiences. The presenters will share specific civic engagement activities they have incorporated into the courses they teach, which span the disciplines of English, Women's Studies, Political Science, and Environmental Studies.

Chow, Karen — De Anza Community College

Coronado, Marc — De Anza Community College

Nguyen, Jim — De Anza Community College

De Toro, Alicia — De Anza Community College

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Levy, Nathan

Powerful Strategies to Enhance the Learning of Gifted and Highly Capable 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, LLC

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Kahili 1
Session Topic: Distance Education - Workshop **Session Chair:** Adams, Ashley

World Campus Virtual Internship and Career Development Program: A Case Study

Many of Penn State World Campus programs recommend or require an internship for academic credit. While a valuable part of professional development for students, these internships are increasingly challenging for online adult learners to complete due to competing priorities such as working full time family and the rigor of online courses. To address this challenge we developed a comprehensive virtual internship and career development program for online students which allows World Campus students to gain a competitive advantage by participating in an academic and professional engagement opportunity. This workshop will be a case study of that program with details from inception through first semester of the program.

Adams, Ashley — Pennsylvania State University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Kahili 2
Session Topic: STEM Education **Session Chair:** Yang, Kuay-Keng

Challenges and Opportunities of Promoting In-Service Teachers' Inquiry-Based Science Teaching Through Learning Community

This five-year longitudinal study is intended to showcase the advancement of teachers' professional development of inquiry-based science teaching through learning community. The results from on-site observation, interview, and assessment of student learning outcome reveal the feasibility of promoting teacher inquiry-based science teaching practice and creating positive impact on student scientific competency through teacher self-organized learning community. Implications, challenges, and limitations of the study will be discussed.

Yang, Kuay-Keng — National Sun Yat-sen University

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

Lin, Huann-shyang — National Sun Yat-sen University

The Effects of a Cooperative Inquiry Teaching on Children's Attitudes towards Science and Inquiry Competency in Taiwan

This study explored the effect of a Cooperative Inquiry Teaching on grade 4 children's attitudes toward science and inquiry in Taiwan. We found that the EG students' attitudes toward science scores on the dimensions of "science self-concept" and "initiative in science" and these EG children's inquiry competency on the dimensions of "questioning ability", "experimental design", and "analyze skills" significantly outperformed the CG student during the study. Educational implications and limitations of the study are discussed.

Chen, Chi-Ling — National Sun Yat-sen University

Chen, Hsiang-Ting — National Sun Yat-sen University

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

Lin, Huann-shyang — National Sun Yat-sen University

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

Integrating History, Science, and Engineering through the Replication and Application of Transformational Inventions

This paper discusses the adaptation of a University-level introductory course on Technology and Society for use in middle and high schools. The approach involves having students work with or replicate historic inventions employing modern digital manufacturing tools (3D printers, CNC mills) and construction toys (Lego Technics and K'NEX). Several example replications including Galileo's pendulum clock, Joseph Henry's electromagnetic motor, the Wright Brother's airplane launch tower, and Henry Ford's model internal combustion engine, will be described.

Littman, Michael — Princeton University

Purdue Agribusiness Science Academy (PASA): Positive Results of a 3-Tier System Design to Reinforce Stem to Urban and First-Generation College Bound Students in High School Through Agriculture Sciences

Keeping students engaged in science so that they elect to take more science classes in high school may be a critical step toward STEM careers. The Purdue Agribusiness Science Academy (PASA) is a unique 3-tier summer long program in the College of Agriculture at Purdue University that reinforces the science disciplines from the middle school through high school and with science teachers.

McClure, Myron — Purdue University

Morris, Pamala — Purdue University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Lehua
Session Topic: Adult Education **Session Chair:** Rumpf, Louis

Digital Stereotyping and Pedagogy

Using the Digital Native and Immigrant terminology is actually furthering a social injustice to individuals who are stereotyped into classes of analogue and digital. The various pitfalls of dividing people into groups and using such categorizations to establish a new pedagogical system that relies mainly on video games is discussed. Consequently, the most important factor in improving educational quality is communication between the instructor and the student and the development of a positive relational climate.

Rumpf, Louis — National University

Rapid Response and Sustained Solutions; A Strategic Approach to Instructional Design

This presentation will act as an overview for the Rapid Response and Sustained Solutions methodology, specific processes and examples of documentation within a case study example.

Laswell, Randy — Laswell Instructional Design

Transfer of Informal Learning in Adult Education

This presentation focuses on adult learners' transfer of informal learning in workplace environments and proposes a new model for understanding and enhancing transfer in informal learning settings. Integrative literature review method was applied to synthesize research on informal learning and transfer from the areas of adult education, training and human resource development.

Galoyan, Tamara — Drexel University

Ghosh, Rajashi — Drexel University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Nautilus 1
Session Topic: Indigenous Education - Workshop **Session Chair:** Collina, Amanda

Pathfinder: Indigenous Youth Program

Transitioning Indigenous students to post-secondary by exploring cultural identity and building healthy relationships through experiential learning.

In the summer of 2011, Indigenous students from across Ontario came to Mohawk College to experience Project Pathfinder. Now having just finished its 7th intake, Pathfinder has connected with over 200 students and granted over 50 high-school/college credits.

Collina, Amanda — Mohawk College

Hogan, Leah — Mohawk College

Kelaidis, Amy — Mohawk College

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Thompson, Marilyn

Ethical Leadership: Why Should We Care About Ethical Behavior?

Today's leaders cope with many ambiguities within the workplace, competing priorities, and government regulation. Education professionals exhibit values and ethics in their style and actions every single day, in every decision. How do we know what is the 'right' decision? This interactive workshop will view those actions through an ethical lens and offer ideas, insights and suggestions of how any education leader, in any position and function, can create a decision-making framework against which decisions can be formulated.

Thompson, Marilyn — University of Waterloo

Latent Pressures: Minorities and Micro-aggression in Higher Education

In this presentation participants will receive information regarding Critical Race Theory and its application in trying to understand inter-personal micro-aggression in the higher education environment. The presentation will provide participants with a comparative case study on this topic between a large, a medium, and a small sized institution of higher education in the United States. Participants will be encouraged to share their experiences and ideas in order to generate discussion and receive feedback.

Fuller, David — Middle Georgia State University
Himangshu-Pennybacker, Sumitra — Middle Georgia State University
Rivadeneyra, Tatiana — Director of Accreditation, CAEP
Biek, David — Middle Georgia State University

Graduate Student College Choice: Which Factors Matter to Students?

This quantitative study identified factors that master's students in a counseling and student affairs program considered when selecting a graduate program. The ethnicity of the sample was diverse and 60% identified as first-generation college students. The presentation will discuss the findings of the study as well as the implications for those who recruit and work with graduate students.

Kranzow, Jeannine — Azusa Pacific University
Holloway-Friesen, Holly — Azusa Pacific University

Taking Control: How and Why Learners in a Japanese International Liberal Arts University Take Control Over their Learning

This presentation describes a methodologically innovative exploration of how and why students of a Japanese international liberal arts university take control over their learning. The study was participative: involving six undergraduate students as co-researchers. We found that by engaging with the challenges, opportunities and choices provided by such a diverse place, learners draw on their histories and their interests to take control over their learning in their own ways.

Sykes, Joe — Akita International University
Kurata, Akari — Akita International University
Ibe, Arisa — Akita International University
Umeda, Ayuka — Akita International University
Tomioka, Yamato — Akita International University
Sato, Yuko — Akita International University
Sugimoto, Wakako — Akita International University

The Procrustean Bed of Taxonomic Auditing: A Disciplinary Case Study of the Rationalization of 21st Century Higher Education

Recently the U.S. and other countries began scrutinizing their universities and colleges to promote standardization and accountability. This case study examines the implications of this systematization for a leadership studies program when university administrators felt obliged to respond to the program's recent Classification of Instructional Category (CIP) change. By applying the theory of Bourdieu and Foucault, the analysis demonstrates how the resulting "disciplining" process occurred and its dubious results.

LaMagdeleine, Donald — University of St. Thomas

Undergraduates' Views of Blended vs. Traditional Course Structures

Hybrid or blended learning has gained advocates because it increases student learning, reduces attrition, and contains costs in an era of rising tuition. This presentation reviews the literature on hybrid or blended learning then describes the method used in determining the satisfaction of students who were enrolled in separate sections of an introductory education course, one taught face-to-face and one blended, over two terms. They then analyze the data findings with recommendations for further research.

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

Critical Theory and Saudi Educational System

This article will explore some obstacles, challenges and the best possible ways to implement critical theory in Saudi Arabia higher education.

Almutairi, Eman — Chapman University

Leveraging Opportunities and Challenges for Study Abroad Programs in Higher Education

This study is focused on study abroad programs as an engine for international learning and career aspirations. Key issues addressed include value added educational and career opportunities, potential risks and uncertainty management, and the changing landscape of higher education and career prospects in an era of globalization. Suggestions for future research and implications for the practical fields are discussed.

Yang, Nini — San Francisco State University

A Snapshot of Immigrant College Students' Financial Assets Using NPSAS Database

The purpose of this study is to obtain a snapshot of financial assets based on immigrant status of college students. Data for this longitudinal study was analyzed using the National Center for Education Statistics' (NCES) National Postsecondary Student Aid Study (NPSAS) public databases for 2011-12, 2007-08, and 2003-04.

Boyer, Patricia — University of Missouri-St Louis
Butner, Bonita — University of Missouri-Kansas City

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration **Session Chair:** El Sayed, Alaa Adel

Social Class in Education: Teacher Recruitment Practices in International Schools in Egypt

The paper focuses on my exposure to the professional world in Education in Egypt upon my college graduation. I have been accepted for one and rejected for the other while holding the same qualification at the time. These interviews made me realize that merit does not play as much role in the professional world as I thought it does. Social privileges and other assets speak louder than personal merit in this professional world.

El Sayed, Alaa Adel — American University in Cairo, Egypt

Administrative Spending Among Charter Schools and Traditional School Districts – Are There Differences?

Charter schools offer an alternative structure to the traditional school district (TSD). As a newer education organizational form, charter schools have an advantage over TSDs – they are more free to explore alternative structures and patterns of spending. How does this play out in the area of administration? Do charter schools choose more or less administration? Do charter schools spend more or less on school administration? What about central office administration? This study explored these questions.

Prieto, Tatia — Prismatic Services, Inc.

Flourishing in Schools: Examining Positive Leadership as a Catalyst for Sustainable Improvement

This paper describes the presenters' recent research on the relationship between formal and informal leaders and the conditions in schools that foster flourishing for students and teachers. At the course of the presentation is the presentation of a model for flourishing schools and descriptions of four resonating school case studies.

Walker, Keith — University of Saskatchewan

Cherkowski, Sabre — UBC Okanagan

Kutsuyruba, Benjamin — Queen's University

Voices from the Field: Exploring Teachers and Counselors as School Leaders

In our review of research studies regarding teacher and counselor leaders in K-12 schools, it became apparent that there has been an increase in those who are involved in leadership activities. Participants will leave our session with an understanding that effective school leadership is more than just a designated administrative position, as leadership can also come from teachers and counselors.

Tang, Kimmie — California State University, Dominguez Hills

Fortner, Kitty — California State University, Dominguez Hills

Morgan, Ronald — University of Redlands

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology - Workshop **Session Chair:** Green, Marybeth

Technology Tools and Tips for Educators 2018!

Get your tech on for 2018 with this workshop on the best digital tools for teaching and learning. The presenters are university faculty experts on technology including Blackboard certified trainers, a UBTech Fellow and a Graduate Instructional Technology Coordinator. Topics will include tools like Padlet, Nearpod, Quiziz/Kahoot, Socrative, GoSoapbox, Plicker, Flipgrid and many more. We will demo Google Slides Q&A, Office Lens, Portfolium, Zoom, security strategies and more.

Green, Marybeth — Texas A&M University, Kingsville

Sistek-Chandler, Cynthia — National University

Myers, Michael — National University

Successful Implementation of Academic Service Learning (ASL) in Online Courses in Higher Education

The purpose of academic service learning (ASL) is two-fold: to give students hands-on experience in a project related to the subject matter of a course and, through the project, provide a service to a nonprofit organization in the community. An ASL component in an online course challenges students and the community partner to interact virtually. This presentation will share lessons learned and the keys to success!

Wan, Margaret — Ferris State University

An Empirical Study on Regional Differences of Higher Education Financial Aid in China

This paper uses empirical data to examine the issue of fairness of higher education student financial aid in China, noting different levels of regional economic development as the reason to explain the wide differences in available financial resources for student aid. Government efforts aimed at reducing the gap in recent years is discussed.

Zhan, Hongyi — Renmin University of China

New Zealand Review of Qualifications project: A case study on Horticulture Qualifications

In 2008 the New Zealand Qualifications Authority (NZQA), together with the Government started on a project to be known as Targeted Review of Qualifications (TRoQ). The targeted review process was initiated in response to concerns raised by industry groups, employers, employees and unions about the clarity, relevance and duplication of Levels 1-6 qualifications, particularly vocational qualifications. In 2013 (after extensive input and approval) the resulting document ie. 'The Horticultural Qualification Map' was produced to reflect the new qualification framework. This paper is intended to focus on the process followed to develop 26 New Zealand qualifications for the wider Horticulture sector in New Zealand, a significant reduction from the more than 120 qualifications that were in the Horticulture cluster initially.

Haycock, Eric — Waikato Institute of Technology, New Zealand

More Than Instruction

We would like to talk about the insufficiency of attention some students show in their academic behavior. It would seem that the world outside of knowledge is more attractive tempting and strong, and compelling strategies are required to compete with it.

Marinelli, Liliana — Universidad Tecnológica Nacional

Varanese, Cristina — Universidad Tecnológica Nacional

Duoethnography: A Pedagogical Tool That Encourages Dialogue, Listening, and Reconceptualization

Talking about diversity should be a priority in teacher education so that teacher candidates (TC's) can begin to understand its many nuanced characteristics. This workshop will guide participants through a duoethnographic process that encourages TC's to discuss diversity in light of their own previously unearthed biases and assumptions. It is imperative for our future teachers to understand diversity in order to best prepare them to deal with the myriad of student needs.

Brown, Hilary — Brock University

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** King, Caryn

Developing Common Expectations of Novice Teachers' Competencies

This paper describes the development, content validation and inter-rater reliability of GVSU's Practicum Performance Evaluation (PPE). The PPE is used by cooperating mentor teachers and university supervisors to gauge the competencies of teacher candidates during clinical experiences. The presentation will chronicle the evolution of the PPE, beginning in 2014 through its present iteration. Processes used to establish content validity and reliability of the PPE will be described and discussed.

King, Caryn — Grand Valley State University

Living the Contradiction: Narratives of Opposition in the Identity Discourses of Pre-Service Teacher Candidates

This paper is excerpted from a larger interview-based research study with six female pre-service English teachers at a large Midwestern university. It focuses on the 'identity discourses' in which the participants engage to describe and enact themselves as teachers. The study focuses on "millennial" teacher candidates, those born between 1982-2003. This paper focuses on one of five genres of discourse explored in the larger study, narratives of opposition.

Alsup, Janet — Purdue University

Gender Stereotypes in Children's Literature: A Cross-Cultural Comparison

This presentation will report on recent research conducted on gender stereotypes in children's literature currently used in Early childhood classrooms in the Eastern USA and in Western Australia. Links will be made to literature regarding the negative impact of gender stereotypes, as well as the potential to minimize gender stereotypes through selection of literature that promotes alternative viewpoints of gender roles and expectations.

Harper, Laurie — Salve Regina University

Adam, Helen — Edith Cowan University

To What Extent Are the Vietnamese English Language Teacher Education Curricula aligned with the National Standards?

My presentation focuses on (i) a low alignment between curriculum and the graduates' language proficiency standards, (ii) a significant misalignment of curriculum with the graduates' soft-skills standards, and (iii) a moderate alignment between curriculum and graduates' employability standards across ELTE programs in Vietnam. The presentation also suggests some improvements to make a better alignment between these educational factors. It is not only meaningful for curriculum policy makers and implementers, but also for ELTE instructors and learners.

Phuong, Lan Nguyen Thi — University of Newcastle

Time: 1:15 - 2:45 PM / **Friday** - 1/5/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education - Workshop **Session Chair:** Clarke-Alba, Bobbi

Transformative School Counseling for the 21st Century in the United States and Japan

Transformative School Counseling for the 21st Century in the United States and Japan will assist professional school counselors, counselor educators, and other stakeholders at all levels in their understanding of the counselor's roles of leader, advocate, systems change agent, and consultant/collaborator/coordinator in Linked Learning, California Partnership academies, and Common Core environments. A discussion will be held regarding the similarities and differences as well as strengths and challenges of the counselor's role in both countries.

Clarke-Alba, Bobbi — Azusa Pacific University

Nishi, Mie — Kansai Women's College

Poster Session

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Coral III Ballroom

Perfectionists Exhibit Higher Trait Anxiety and Are More Sensitive to Punishment than Reward Learning

The relationship between perfectionism and anxiety were examined in reward and punishment learning in a probabilistic category learning task. Undergraduates completed a computer-based task along with measures of perfectionism, intolerance of uncertainty, sensitivity to punishment/reward, and state-trait anxiety. Overall, perfectionists had higher trait anxiety and were more responsive to punishment trials, but not reward trials than non-perfectionists.

Allen, M. Todd — University of Northern Colorado

Watabe, Akiko — University of Northern Colorado

Learning to Lose a Contrast: The Negative Role of Experience on L2 Speech Perception

This research investigates the failure of adult L2 learners to discriminate non-native phonological contrasts such as English /l/ from /r/. We tested a total of 82 English native speakers and Japanese undergraduates with intermediate knowledge using 200 pairs of Japanese or English words that carried either a SHARED or NON-NATIVE phonemic contrast. We will present our results, which are most consistent with a phonetic view of L2 speech perception.

Duffield, Nigel — Konan University

Matsuo, Ayumi — Kobe College

What About The Girls? Exploring The Academic, Emotional and Social Mindset of Black Girls in Fifth Grade

This presentation will demonstrate the provocative findings of a qualitative study of Black girls in fifth grade. Through a series of interviews, coupled with scholarly educational research, district and specific school-wide data, and the narratives of Black girls in a fifth grade urban school, the girls' unique existence and experiences are presented to exhibit how their academic achievement is impacted.

Malloy, Corigan — California State University, East Bay

Meta-Analysis in Career Technical Education Journals: Are These Studies Being Performed?

A meta-analysis is a systematic review of literature in which quantitative data across a set of primary studies are synthesized in order to summarize the effects of a given treatment. Unfortunately, prior reviews have identified a minimal number of meta-analyses published in Career and Technical Education specific journals. The purpose of this session will be to present the findings of a review of literature published between 2010-Spring 2017 on whether this trend has continued.

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

Xing, Xue — University of Nevada, Las Vegas

Gordon, Howard — University of Nevada, Las Vegas

Buchter, Jennifer — University of Nevada, Las Vegas

Highlights and Challenges of Collaboration and Co-teaching in Urban Math, Science and Special Education Teacher Residency Classrooms

This poster presents highlights and challenges of collaboration and co-teaching among three cohorts; 37 residents and 35 mentors in special education, math, and science during their year-long urban teacher residency program. Data includes surveys and reflections illustrating the experiences of co-teaching models that can be used in these secondary classrooms. Findings show that while both residents and mentors considered collaboration and the co-teaching models useful, there is a need for further resident and mentor preparation for co-teaching in secondary classrooms.

Ricci, Leila — California State University, Los Angeles

Williams, A. Dee — California State University, Los Angeles

Persiani, Kimberly — California State University, Los Angeles

Effects of Study Abroad Experiences on Career Outlook and Job Seeking

The effects of studying abroad have often been perceived as positive experiences for most college students, bringing positive linguistic outcomes and raising their motivation to further study. However, these findings are limited to their academic aspect and relatively little research have considered the effects of what study abroad experiences may have on students' career choices while seeking for a job. To assess the impact of experience abroad, this study surveyed graduates and current students who will start their career, regarding whether study abroad influenced their career choices.

Iwaki, Nami — Nagoya University

Emerging Zoom Technologies: Pedagogy and the Business Student

The purpose of this research is to identify how the components of Zoom technology affect student perceptions of the classroom and how e-leadership theory can teach classroom leaders to develop virtual teams. This study defines a way in which classroom leaders can use Zoom technology and e-leadership to increase virtual classroom efficacy. In particular, this study examines the perceptions of business students and their perceptions to using enhanced virtual team technology in the classroom.

Lovelace, Kevin — Sacramento State University

Trimble, Brad — The RP Group, Inc.

Lagasca, Marisa — Sacramento State University

Enhancing Working Memory with an At-Risk Population Utilizing Cognitive Training in School Setting

A growing body of research supports the use of cognitive training to enhance abilities (e.g., working memory and attention) related to students' academic performance. However, few studies have been implemented as part of a school day. This poster describes the use of a school-day cognitive training program to enhance working memory abilities with an at-risk high school sample.

Bacon, Jennifer — California State University, San Bernardino

Wong, Eugene — California State University, San Bernardino

Mendez, Suzanne — California State University, San Bernardino

Rosales, Florissell — California State University, San Bernardino

Wiest, Dudley — California State University, San Bernardino

Trujillo, Crystal — California State University, San Bernardino

Undergraduate Research in Japanese Higher Education

The purpose of this presentation is to introduce undergraduate research in Japanese higher education into an international academic discussion. Undergraduate research in Japan has a long tradition, and it is prevalent even today regardless of sector and selectivity of universities. This study considers it from three perspectives: a brief history, current quantitative national trends, and some instances examined qualitatively.

Kushimoto, Takeshi — Tohoku University

Rethinking the Next Generation Science Standards through a Systems Thinking Lens

I begin with the literature on systems, which is a holistic approach in examining and exploring solutions. I present an overview of systems through its components and then an overview of the NGSS and its three dimensions. Finally, I present a systems approach in which the dimensions are embodied in the systems and system model. I surmise that the later format of viewing the NGSS will enhance teachers' understanding and implementation of the NGSS.

Ateh, Comfort — Providence College

Developing EFL Interactional Skills through Podcasting

A series of five semi structured video podcasts were designed to encourage EFL learners to increase their ability to notice and replicate English interactive norms. The podcasts were recorded and released over the course of a university semester as supplementary listening material and activities were designed to increase students' interactive awareness and performance. The presenters will describe the design and distribution of the podcasts as well as the activities and students' reactions to them.

Crofts, Samuel — Kwansei Gakuin University

Swanson, Mark — Kwansei Gakuin University

Examination of Affective Aspects among Japanese Fifth-, Sixth- and Seventh-Grade Students

The purpose of this study is to examine features and differences of affective factors of Japanese fifth-, sixth-, and seventh-grade students under the present school curriculum through a questionnaire method. The results showed that the English classes for the sixth grade students had an important key to enhance learners' motivation, interest, and self-esteem. Pedagogical implications will be discussed based on the findings.

Saito, Ryoko — Shirayuri University

Carreira, Junko Matsuzaki — Tokyo Keizai University

Shigyo, Tomoko — Tokyo Future University

A Comparative Analysis of Government-Approved English Textbooks for Japanese and Taiwanese Junior High School Students: Effective Timing for Introducing New Grammar in Communicative Contexts

This study aims to explore how effectively input can be provided in government-approved English textbooks in EFL contexts. The study compared English textbooks for Japanese and Taiwanese junior high school students, in particular, in terms of what grammatical features are introduced, and when and how they appear in the textbook. The results provide valuable insights into how useful input can be effectively presented to students through the textbook in order to promote their communication ability.

Sugiura, Rie — Tokai University

Imai, Noriko — Kochi University

How and to What Extent does Interaction Induce Syntactic Priming in Question Sentences in Natural Interactions among Japanese Learners?

This presentation reports transcriptions and other observations based on short interviews with Japanese university students spending three weeks in a short-term study abroad program. In the 15- to 20-minute interviews, rather limited number of wh-question sentences were found, which made it difficult to locate effects of syntactic priming, i.e., how the structure of a question form produced by the author influenced the use of the same structure by the students.

Morishita, Miwa — Kobe Gakuin University

The Impact of Yoga on Anxiety Among 3rd and 4th Graders

Yoga consists of breathing practices, posture exercises, and relaxation training and is considered a Mind-body intervention therapy. The benefits of yoga in children include reduction of anger, intrusive thoughts and emotional arousal and improvement in resilience, coping, and stress management. Participants participated in ten minutes of yoga a day in school for eight weeks. Evaluation of the SCARED Anxiety Screening Tool showed that ten minutes of yoga decreased general anxiety in 3rd and 4th graders.

Shreve, Marilou — University of Arkansas

McNeill, Charleen — Fayetteville State University

Washburn, Lisa — University of Arkansas

Copeland, Lauren — University of Arkansas

A GREAT Place for Student Success: Toward a Conceptual Framework

GREAT (Graduate, Retain, Engage, Admit, Tell) is understanding the process of student education from the beginning to end, starting with the end in mind. Preparing students for successful careers and lifelong learning requires an understanding of this process and how best to promote a student's success during each step of the journey.

McDougal, Zachary — Indiana University-Purdue University Indianapolis

Hundley, Stephen — Indiana University-Purdue University Indianapolis

Relegating Measurement to the Forefront: How Does Integrating Measurement Within Mathematical Domains Change Student Achievement?

Globally, United States students' achievement in measurement lags when compared to other countries, as well as, when compared to the other mathematical domains--numbers base ten, operations and algebra, fractions, and geometry. Our intent lies in understanding how integrating measurement into the other mathematics domains changes student achievement overall. This poster session will focus on generating discussion regarding other countries' measurement teachings, what U.S. schools are currently doing, and the methodology being proposed for research.

LaBelle, Laura — Big Red Educational Products and Consulting

Nelsen, Gregg — Big Red Educational Products and Consulting

Preservice Teacher Self-Efficacy in Reading and the Teaching of Reading: Investigating Relationships

This session will highlight results of a correlational study investigating relationships between preservice teachers' self-efficacy in reading and their self-efficacy in the teaching of reading. Participants include preservice teachers from a rural university in the northwestern US.

Pennington, Sarah — Montana State University

Ellsworth, Ann — Montana State University

Analysis of Elementary School Students' Concepts of Energy as an Integrated Theme

Elementary students' understanding of energy concepts as an integrated theme were investigated and analyzed in this study. Students' ideas were categorized and educational implications based on students' answers were discussed for teachers preparing new curriculum, in which energy unit were presented as an integrated theme.

Yoon, Heojeong — Chuncheon National University of Education

Kim, Jiyoung — Doonchon Middle School

Park, Jieun — Daegu University

Bang, Dami — Catholic University of Korea

Chae, Myunghye — Gwangmyeongbuk High School

Effects of Self-reflection Reports Adopted to an English Teaching Methodology Course

This presentation will report on the results of a study investigating the effects of self-reflection reports on student teachers' perception of their English teaching ability. The results indicate that the students' description of their goal achievement plays an important role in improving their transformation of raw experience into meaning-filled theory.

Haenouchi, Hiroko — Nihon University

The Effects of High School Programs with and Without Academic Selection on the Admission of Students with Internalized Behavior Profiles and on the Evolution of their Internalized Behaviors

This study intended to explore the internalized behaviors profiles of students in selective (S) and non-selective (NS) academic programs and describe the evolution of these behaviors over time. Therefore, 577 sixth graders were recruited from schools without S and 440 of them (76%) were also at their first high school year, while completing a S or NS program. Cluster and multilevel analyses will provide students' internalized behavior profiles and the evolution of their internalized behaviors.

Fréchette-Simard, Catherine — University of Quebec in Montreal

Plante, Isabelle — University of Quebec in Montreal

Duchesne, Stéphane — Laval University

Building Sustainable Environments for Early Childhood Programs: Work in Progress

The poster describes and illustrates developmentally appropriate, responsive environments in educational settings for young children. It utilizes input from the United Nations; early years; architectural; STEM [Science, Technology, Engineering, Mathematics], STEAM [STEM plus (The) Arts], and STREAM [STEAM plus Reading (and Writing) Literacy]; environmental and scientific; and other educational organizations. The case studies and literature review cover the age range two-to-eight-years in urban and suburban settings in two countries in different parts of the world.

Hinitz, Blythe — College of New Jersey

Hinitz, Herman — Retired

Shore, Margaret Ellen — Sekolahku-MySchool, Yogyakarta Indonesia

Educational Leaders' Action Plan to Support, Develop, and Build High School Substitute Teachers' Professional and Social Capital

The purpose of this research is to study a) the challenges and opportunities substitute teachers experience; b) best practices to support substitute teachers; c) how to best develop substitute teachers' professional capital; and d) how to engender and promote substitute teachers' social capital.

Rapaido, Cynthia — University of San Francisco

Rosenzweig, Gary — San Francisco Unified School District

Pre-Service Teachers Evolution of Self-Efficacy Beliefs: A Look at Professional Teaching Skills

The purpose of the study is to examine changes in teaching self-efficacy beliefs over a three-year period for two groups of pre-service teachers in Québec (G1- from the 1st to the 3rd semester and G2 – from the 7th to the 2nd induction year). We used three subscales measuring teacher self-efficacy beliefs and specific items referring to professional skills. Results showed that both type of evaluation are needed to measure teachers' professional development.

Dufour, France — University of Quebec at Montreal

Gosselin, Catherine — Université du Québec à Montréal

Philippe, Marc-Antoine — Université du Québec à Montréal

Bigras, Marc — Université du Québec à Montréal

What Is the Impact of Social Desirability on the Development of Prospective Teachers' Competence at Assessment?

This longitudinal study (3 years) aims to demonstrate the impact of social desirability on the development of prospective high school teachers' competence at assessment. We designed an instrument to measure social desirability and administered it to a sample of 164 student teachers. Data show that the impact is fairly important and should be taken into account.

Dionne, Eric — University of Ottawa

School Transition Effects on Achievement Motivation: The role of Academic Selection

This study examined the evolution of student motivation during the transition from elementary to high school. Therefore, 577 grade 6 students schooled in non-selective programs reported their expectancy beliefs, task values and academic self-concept and 440 of them (76%) were also recruited in high school, from either a selective or non-selective program. Results of multilevel analyses will show whether students benefit more from a selective or non-selective program during transition to high school.

Plante, Isabelle — University of Quebec in Montreal

Fréchette-Simard, Catherine — University of Quebec in Montreal

Dubeau, Annie — University of Quebec in Montreal

Guay, Frédéric — University Laval

Introducing ICT for Project-Based Learning (PBL) in English Education

The Ministry of Education, Culture, Sports, Science and Technology (MEXT) in Japan has pursued various policies to promote the use of ICT (Information and Communication Technology) in primary and secondary education for about 10 years. However, there are still several problems. By contrast, policies in Taiwan have been better organized and recommend systematic teaching methods to teachers. This paper discusses effective ways of encouraging PBL in Japan, considering the good example of PBL in Taiwan.

Noguchi, Tomoka — Aichi Gakuin University

Responsive Curriculum Design: Tourism and Hospitality English in the Nonprofit Context

Poster will include an overview of the multidisciplinary ESL curriculum development work being done for a hospitality training program for at-risk women in northern Thailand. Attendees will see a brief introduction to the project and the development of the curriculum, graphics illustrating data about the context and learners, photos of the eco-resort and neighboring elephant camp as well as participants interacting with volunteers and customers. Resources for further exploration are provided.

Aoki-Marcial, Taiko — Literacy Source

Peer Attachment and Coping Strategies: Effect on Peer Relationship

Attachment impacts children's emotion regulation and use of effective coping strategies. However, current literature is scarce in regards to understanding the relation between peer attachment, coping strategies and peer relationships. To expand on this topic, seventy children took part in the study. Results found that peer rejected children were less likely to attach with their peers and peer accepted children used diverse coping strategies. Findings have important implication for socio-emotional development in children.

Hai, Tasmia — University of Calgary

Bosacki, Sandra — Brock University

Texas Teacher Residency Program: University of Texas at Tyler Model

The Texas Teacher Residency Program (T-RES) at the University of Texas at Tyler is a paid program where candidates with a degree in a discipline that aligns with teacher certification, can earn teacher certification while working on a Master's degree plus certification. Unlike most residency models, the T-RES model is targeted at rural school districts. The session will provide an overview of the program and outcomes for the first two years.

Odell, Michael — University of Texas at Tyler

Kennedy, Teresa — University of Texas at Tyler

Developing an Anti-Bullying Curriculum for Elementary School

This poster will present suggestions for developing an anti-bullying curriculum for elementary schools. These suggestions are informed by a thorough review of the literature as well as from recommendations offered by educators participating in focus groups.

Rosen, Lisa — Texas Woman's University

Case Study: Using Service Learning in Higher Education

This case study describes the integration of service learning into a Psychology of Women course. Although the examples of service projects provided are specific to Psychology of Women, broad suggestions for service learning are offered and this case study serves to illustrate how to select community service opportunities that align with course objectives.

Rosen, Lisa — Texas Woman's University

The Effects of Task Repetition on the Development of L2 Speech Production: A Dynamic Systems Theory Perspective

This study investigated patterns in L2 speech development using the analytical tools of Dynamic Systems Theory (e.g., Larsen-Freeman & Cameron, 2008) within the framework of complexity, accuracy, and fluency. It tracked syntactic complexity, grammatical accuracy, and breakdown fluency in the speech of Japanese EFL university students. Overall, this study demonstrated DST's potential for adaptation to research in the fields of SLA, namely, providing a useful framework for examining the linguistic development of EFL learners.

Hinomori, Tomohito — Meiji University

Grandfamilies, a New Parenting Paradigm 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 collaborates with stakeholders to develop and implement programs such as interactive legislative forums on disabilities, and evidence-based training in Mental Health and Caregiving.

This poster session offers information on community projects that serve to engage families and communities in addressing their self-identified needs.

Bratton, Alice — Kona Community Children's Council

NSF Robert Noyce Project at Newberry College – REMAST – Year 3

With NSF Noyce Phase I funding, the RE-MAST program met the goal to more than double the STEM secondary-certified teachers over a five-year period. Based on the findings from the RE-MAST Phase I program, the REMAST Phase II program goals are 1) recruit STEM majors into teaching; 2) provide educational support; 3) provide professional development (PD) opportunities; and 4) pursue an innovative research agenda that involves tracking the Phase I participants. NSF Award Number: 1439839

McCarthy, Christina — Newberry College

Horn, Charles — Newberry College

Stubbs, Renee — Newberry College

Peters, Sara — Newberry College

Simmons, Naomi — Newberry College

Aulbach, Cynthia — Newberry College

Simmons, Katie — Newberry College

Rushton, Greg — Stony Brook University

Does the "Shadowing" Technique Impact on Learner Psychology? - In the Case of Japanese Learners of English in a Junior College

This study investigates if 7 day self-study using "shadowing" can provide Japanese learners of English, two junior-college students, with intrinsic motivation and help them change their attitude and behavior. In the presentation, six parts of this study will be explained in details displaying actual data obtained: (1) Literature Review (intrinsic motivation, the effectiveness of shadowing) (2) Method (learning materials, procedure of the self-study using shadowing, data) (3) Findings (4) Discussion (5) References (6) Appendix.

Shiota, Kazuko — Ikuei Junior College

Suggestion and Purpose about Introduction of Digital Fabrication to Technology Education in Japanese Junior High Schools

In this report, a new syllabus planning using 3D-CAD and 3D-Printers for technology education in Japanese Junior High Schools is suggested. As a case study, manufacturing of a case for an eraser was planned. It is very familiar for students and the printing time using 3D-printer is relatively short because of the small size. Therefore, it is suitable as the training plan of manufacturing in class.

Miyashita, Koichi — Naruto University of Education

Iwayama, Atsushi — Hyogo University of Teacher Education

Development of Instructional Material Adopting Experiments with Actual Articles in Senior High School Mathematics

The purpose of this study is development of an instructional material as “inquiry-based learning” which encourages students to realize the usefulness of mathematics and to inquire actively in senior high school mathematics. We put it into practice and carried out a questionnaire survey before and after the class. The questionnaire results show that the students’ interest in mathematics, the usefulness of mathematics and “inquiry-mind” of mathematics significantly improved.

Ikeda, Mayu — Tokyo University of Science
Gohara, Jumpei — Tokyo University of Science
Sako, Akifumi — Tokyo University of Science
Watanabe, Yuki — Tokyo Institute of Technology

Transition of Information Studies on Japanese Secondary Education - Meta Text Analysis of the Government Course Guidelines

In this study, text mining was conducted on the previous two information studies courses of study, and changes were analyzed. The results quantitatively demonstrate a shift from computer science concepts such as “computer” and “database” toward more socially oriented content using words such as “problem-solving,” “humans,” and “communication.” This conforms with the 21st century skills approach, and can be viewed as contributing to the development of students’ social skills.

Watanabe, Yuki — Tokyo Institute of Technology
Kobayashi, Masanao — Takushoku University
Nakamichi, Noboru — Fukuyama University
Inaba, Rieko — Tsuda University
Watanabe, Shinya — Muroran Institute of Technology
Hasuike, Takashi — Waseda University
Tatsumi, Takeo — Open University of Japan
Ugawa, Tomoharu — Kochi University of Technology
Ohtaki, Yasuhiro — Ibaraki University
Yamamoto, Yoshifumi — Hyogo Prefectural Education Training Institute
Onishi, Kei — Kyushu Institute of Technology
Matsuura, Toshio — Osaka City University
Ishikawa, Hiroshi — Tokyo Metropolitan University

Investigating Differences in the Metacognitive Knowledge about a good Presentation in English

This paper investigates differences in the metacognitive knowledge regarding a good presentation in English between L2 learners and L2 teachers under EFL situation. The author conducted web-based surveys and asked about the criteria which students should be able to meet in order to give a good slide-show based oral presentation in English. The results indicated the differences in the metacognitive knowledge regarding a good presentation in English between L2 learners and L2 teachers.

Omotedani, Junko — Kobe Gakuin University

The Effect of Extensive Reading on Reading Speed

This study looks into the positive effect of out-of-class extensive reading on EFL learners’ reading speed. The participants are 130 1st grade private university students in Japan. The result would be expected to show that out-of-class extensive reading had a positive effect independent of other learning methods.

Dormantada, Saori — Kobe Gakuin University
Omotedani, Junko — Kobe Gakuin University
Morishita, Miwa — Kobe Gakuin University
Nishina, Yasunori — Kobe Gakuin University
Silva, Hyuga — Kobe Gakuin University
Ebihara, Yuki — Kobe Gakuin University

The Effects of Presentation Video Watching on Students' Feedback Acceptance

The present study examined effects of presentation video watching on students' feedback acceptance. In the study, Japanese middle school students (N = 256) were assigned to three different conditions (video, paired, and mix condition) before revising their presentations. The quantity and quality analysis suggest that making students not only to capture their presentation objectively by video, but also making them to get feedbacks from classmates would encourage them to revise contents of presentation actively.

Ryosuke, Onoda — University of Yamanashi

Research into Factors for Long Employment of Kindergarten Teachers in Private Kindergartens in Japan

In Japan, there has been little empirical research into the desire of kindergarten staff to continue work. Thus, in the present study, we conducted retrospective interviews on work experiences for 2 kindergarten teachers who had worked at kindergartens for 20 or more years, with the aim of clarifying the factors for continuing work for long periods from the resulting statements. For the results and discussion, the 3 points were raised as factors for continuing work.

Makoto, Ise — Fukuoka Prefectural University

The Trans4mational Leader- Leading from the Inside Out

This presentation will examine the 4 core components of a transformational leader and demonstrate how to successfully transform the most challenging schools from the inside out. Participants will be able to: 1. Identify the four components of leadership and how each has an impact on climate, culture, and success. 2. Be equipped with a toolbox of essential materials, skills, and ideas to apply to their learning environment in order to bring about systemic change.

Hairston, Michelle — Hairston Education Consulting, LLC
Tuttle, Kimberly — Hairston Education Consulting, LLC

Finding Joy in Writing

Do your students find writing fun? This session will ask questions of the writing routine or lack of routine in your classroom. You will be presented with ideas of how to practice engaging and meaningful writing for your students.

Wrosch, Nadia — Weber State University

Developing a Tiered Mentoring Model for Course-Based Research Experiences

This poster will discuss an exploratory college level course-based research experience (CBRE) which utilized a tiered mentoring structure, undergraduate mentors, and high school mentees. Initial findings suggest that mentors that are themselves being mentored report gains in teaching, science content, and mentoring skills. The results may have implications for a teaching assistant training program for CBREs.

Moy, Magdalene — Drexel University

Kabnick, Karen — Drexel University

Understanding the Functions of the Brain Makes Learning Mathematics Easier

The process of learning mathematics executes in the brain. Article takes a closer look into our brain, where specific mathematics learning processes happen and upgrades. People have an innate sense of numbers. That sense of quantity is automatic, however, complex mathematical operations are learned. A mathematically talented student uses less energy for the same effect in the brain as an average student. On the other side, some students have a brain disorder or a brain injury.

Brezovnik, Anja — University of Ljubljana

Speedy Math Trick Revealed!

Math tricks usually capture students' attention. We will share some two-digit multiplication tricks to help students develop mental mathematics skills. This strategy helps us think beyond standard algorithm but still apply property flexibly in problem situations.

Ng, Geok — Minnesota State University Moorhead

Ng, Chin — Central Community College

Development of an Applied Mathematics Course for AAS Degrees

This poster session describes how the College of Southern Nevada's mathematics department created a single mathematics course designed for students in the Associates in Applied Science degree program. This course is designed to give students the mathematics that is needed to enter the workforce. By creating this course, students would now only need to take one mathematics course as part of their program requirements, thus eliminating the mathematics roadblock towards degree completion.

Hutchinson, Eric — College of Southern Nevada

Hutchinson, Amy — College of Southern Nevada

The Role of Linguistics in K-12 ESOL Education

When a teacher has a linguistically complex classroom, sophisticated understandings about and approaches to ESL teaching are necessary. We reject drilling grammar and old school approaches that turn students off. Instead, we advocate (at appropriate levels), teachers guiding students to take a scientific approach to language in general, and teachers promoting understandings of English and linguistic diversity as part of the class. We explain how we assist teachers in doing this work.

Ann, Jean — State University of New York at Oswego

Peng, Long — State University of New York at Oswego

The Role of Gender on Performance and Transfer in a Game-Based Learning Environment

Game-based learning environments are increasingly popular in classrooms. However, the efficacy of such tools rests in their ability to encourage content learning and transfer of learning to other contexts. This study reports on the role of gender in transfer that occurred within a four-week study implementing a game-based learning environment called CRYSTAL ISLAND – UNCHARTED DISCOVERY focused on science in 5th grade classrooms.

Nietfeld, John — North Carolina State University

Vladimirova, Elena — North Carolina State University

Online English Conversation Practice in College English Courses in Japan: How did the Students Perceive this Type of Lessons?

Japanese college students need to work on more communication skills. They rarely had a chance to have one-to-one practice with non-Japanese instructors. One of the ways to improve their speaking skill may be to use one-to-one online conversation practice with a Filipino instructor using Skype. 16 students participated in the study and answered to the questionnaire about the lessons. Their points of view will be presented.

Handa, Junko — Meiji University

Sakamoto, Yoshie — Meiji University

Early Algebra Foundations: Design of Math Snacks' Digital Games for 4th-6th Graders

This Poster will highlight our current games development within the Math Snacks: Early Algebra Project to support students in learning the foundations of Algebra in grades 4th-6th. The theoretical foundations for early algebra game development, prototypes of games, ideas for assessments, and a description of our collaborative work at a university across game development, mathematics education and mathematics, and our partnerships with teachers and evaluators to test the evolving games in classrooms will be exhibited.

Holguín, Valeria Aguirre — New Mexico State University

Mucundanyi, Gaspard — New Mexico State University

Quinones, Maria Cruz — New Mexico State University

Evaluation of Athlete Burnout and Potential Early Signs in Japanese Collegiate Soccer Players

Burnout syndrome has been considered as one of the psychosocial problems in development of collegiate athletes in Japan. This study, aimed to explore and discuss the relationship between early signs of burnout and burnout symptoms. In terms of early signs of burnout, practitioners working with athletes need to be constantly vigilant with athletes experiencing soccer hassles, a lack of social support, or a lack of confidence in their competence and control.

Tabei, Yusuke — University of Tsukuba

Cognitive, Psychological, and Physiological Symptoms as Determinants of Independent Living Optimism among Adults with Multiple Sclerosis

This presentation will focus on the confidence in one's ability to live independently as a contributor to quality of life. Findings are reported in terms of descriptive statistics and multiple regression analyses. The multiple regression analysis was completed to determine the extent to which disease-related and functional factors contributed to the overall prediction model. The combined variables explained approximately 33% of the variance in independent living optimism.

Minton, Deborah — Kent State University
Cormier, Aundrea — Kent State University
Rumrill, Phillip — Kent State University

Vocational Rehabilitation Services and Outcomes for Transition-Age Youth with Visual Impairments and Blindness

This presentation will focus on the examined data provided by the U.S. Department of Education's Rehabilitation Services Administration regarding services and outcomes for transition-age youth (16 to 25 years old). Presenters will share the significant predictor variables that impacted the youth, including individualized vocational rehabilitation services for long-term success.

Minton, Deborah — Kent State University
Cormier, Aundrea — Kent State University
Rumrill, Phillip — Kent State University

A Review of the Literature on Best Practice for Principal Preparation Programs

The critical review examines both empirical research and craft knowledge in educational administration, documenting how views of "best practice" have changed historically, and what current literature suggests.

Hunter, Joseph — Western Washington University

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development **Session Chair:** Lee, HeeSoon

The Effects of Peer Education in Social Work Program

The purpose of this proposal is to develop an innovative teaching model in social work program. The peer educational sessions between upper and lower level classes in social work program were performed in a given semester. The model through interactive learning is recommended, benefiting both classes.

Lee, HeeSoon — Bowling Green State University

Difference of Developments of Motor Control Function in Elementary School Ages in Different Social Environments

The authors have developed a novel method to measure the performance of motor control function and have measured whole pupils in two public primary schools. There is an apparent difference of developments of motor control function between two primary schools. This paper proposes the measuring method, the measurement experiments, and discusses the difference between two schools.

Aoki, Kyota — Utsunomiya University
Fukuda, Nerio — Kita Primary School of Kanuma City
Okabe, Sentaroh — Namiki Primary School of Tokorozawa City
Harada, Koji — Utsunomiya University

Effective Practice Schedules for Promoting the Learning of Categories and Concepts

While the most dominant way that students practice concepts is through blocking—completing practice questions one concept at a time—the most efficient way to practice concepts is through interleaving—completing practice questions of several concepts at a time. Interleaving makes salient the differences across concepts, which enhances discrimination-based learning. Moreover, individuals with lower cognitive aptitude benefit more from interleaving than those with higher cognitive aptitude.

Sana, Faria — Athabasca University

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Hibiscus 2
Session Topic: Educational Administration - Workshop **Session Chair:** Shetley, Pamela

Shifting the Culture in Your School District One Leader at a Time

Using the article, "Urban District Anchors Culture Shift in Standards-Based Leadership Strategy," as a frame, participants in this workshop will hear about how a large, urban, high-poverty school district was able to shift the mindset of school leaders to realize a culture of change. Through engagement, inquiry, and discussion, participants will walk away with proven, researched based approaches for creating a culture for learning that permeates both the schoolhouse as well as central office.

Shetley, Pamela — Prince George's County Public Schools

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL **Session Chair:** Berman, Shari Joy

Keeping it Real, Creating a Forum for Authentic Communication between Japanese and International Students

Creating authentic communication opportunities connecting the university's English Lounge (EL), learning center, with liberal arts English was the key project goal. Twelve groups of students from intermediate-upper intermediate classes each prepared a thirty-minute presentation in the EL comprising a four-five-minute PechaKucha slideshow, individual short talks, cooking demonstration and tasting, explaining Japanese food culture. International students asked practical questions allowing learners to use English in a challenging, realistic situation. The authors chronicled and analyzed the project.

Berman, Shari Joy — Hirosaki University

Tada, Megumi — Hirosaki University

Using Improv in the Adult Multi-level ESL Classroom

Improv is a skill especially useful for the multi-level classroom because it does not depend on what the students already know. Given that all classrooms are multi-level, improv activities are especially advantageous for teachers to use to provide students with activities with which they can be both successful and challenged. In this paper, improv activities suitable for teaching listening, speaking, grammar, reading and writing will be described. Handouts will be provided.

Whalley, Elizabeth — San Francisco State University

Comparison of Knowledge of Formulaic Sequences in Japanese EFL Learners' Mental Lexicon with Different Proficiency Levels

This study aims to investigate how differently Japanese EFL learners with different proficiency levels store formulaic sequences (FSs) in their mental lexicon. The results of a phrase appropriateness judgement task, whose stimuli consisted FSs and non-formulaic sequences (NFSs), indicate that adult Japanese EFL learners may store FSs differently from NFSs regardless of their proficiency levels. The high proficiency group may have more accurate knowledge of FSs than NFSs, however, the low proficiency group may not.

Nishimura, Hiroko — Kwansei Gakuin University

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Iolani 3
Session Topic: Secondary Education **Session Chair:** Perzigian, Aaron

School Climate Ratings by Student Race in Urban Traditional and Alternative High Schools

The authors will present a study which evaluated racial differences in ratings of school climate, focusing specifically on Black, Hispanic, and White high school students enrolled in one urban school district and attending traditional and three types of alternative schools. Methodology of the study, findings, and implications will be discussed.

Perzigian, Aaron — Western Washington University

Braun, Michael — University of Illinois

STEM Teacher Transfer and Retention

This presentation focuses on the transfer and retention of 76 Secondary STEM teachers. The binary regression analysis showed that larger numbers of school discipline infractions increased, by a factor of 45.423, the likelihood that a teacher would transfer to a new school.

Harrell, Pamela Esprivalo — University of North Texas

Thompson, Ruthanne — University of North Texas

The Curriculum that Frames Us: Sex Education and Adolescent Male Body Image

This research addresses growing concerns for adolescent male body image and specifically young men who struggle to participate in health education. The research is situated in the sociology of the body and masculinities scholarship. As such this paper draws on data that unsettles normative masculinity and raises critical questions about heteronormativity in the context of health education. Issues arising from this research invite broader conversations about normative masculinities, homophobia, and violence in health education classes.

Kehler, Michael — University of Calgary

Steward Citizens: Start With Self-Regulation

Children born after 2004 tend to have a bad reputation and are faced with challenges undreamt of by prior generations. This opens the door for both schools to revamp education in order to suit these needs, as well as produce change-makers: steward citizens capable of overcoming international issues. Steward citizenship education begins with a base of strong personal development skills. This paper explores the opportunity for secondary schools to implement self-regulation education and trauma-informed practices.

Huntley, Lauren — Pepperdine University

Fraizer, Lani — Pepperdine University

Effects of Science Field Trip on Gifted Elementary School Students' Science-Related Attitudes

This study analyzed the effects of science field trip on elementary school gifted students' science-related attitudes. The science field trip was conducted for three days at six locations in Jecheon City and Taebaek City. the result of the paired t-test of science-related attitude scores indicated a statistically significant difference between the pre and post status. On the basis of the results, implications of research on elementary education are discussed.

Park, Hyoung-Min — Seoul National University of Education

Lim, Chae-Seong — Seoul National University of Education

Kim, Min-Ju — Seoul National University of Education

Choi, Eun-ju — Seoul National University of Education

Analysis of Teaching Behavior of Novice and Expert Teachers Based on Mobile Eye-Tracker

The purpose of this study is to compare and analyze science teaching behaviors of novice and expert teachers as part of the program development for improvement of science class specialization of elementary school teachers. Participants in the study were taught for 40 minutes while wearing a mobile eye-tracker(ETG). All the eye movements of elementary school teachers traced with a mobile eye-tracker were analyzed.

Kim, Jang-hwan — Seoul National University of Education

Shin, Won-sub — Seoul Song-cheon Elementary School

Shin, Dong-hoon — Seoul National University of Education

Getting Kids to School: Defining and Preventing Early Chronic Absenteeism

This presentation seeks to provide valuable information about chronic absenteeism as it is currently understood and highlights a growing body of research that addresses this issue at the elementary level. Rooted in current research, this presentation also outlines possible prevention measures and solutions that might help remedy this nationwide crisis. The key, according to recent research, is in creating community.

Trollinger, Danielle — University of Portland

Opening New Spaces for Response to Literature Through Use of Digital Technologies

In this qualitative research a university professor and first-grade teacher documented the technology-rich, literature-based instruction in a public elementary school that served primarily children of color and children for whom English was not a first language. Digital technologies expanded literature access and response opportunities. Questions focused on instructional decisions, student's use of technology in literature study and response, and ways use of technology support engagement with and response to literature in classroom and digital spaces.

Möller, Karla — University of Illinois at Urbana-Champaign

Relationship between Qualifications of University Employees and their Children's Civic Sense in Pakistan

Development and cultivation of responsible citizenship is prerequisite for the formation of an ideal society. Education plays vital role to train their young generations to become responsible citizen of civilized society. Moreover, civic education provides knowledge of citizenship to the people to abide by the rules developed by the government for the smooth running of life.

Ullah, Samee — Bahauddin Zakariya University

Khurshid, Khalid — Bahauddin Zakariya University

Hussain, Muhammad Zahid — Bahauddin Zakariya University

Social Inequality Highlights from a Classroom Cultural Exchange

From four years of data collected from classroom exchanges between Introductory Sociology and ESOL students during 2012, 2013, 2014, 2015 years where Sociology students participated and evaluated weekly conversations with ESOL/International students at same college, this presentation features the conversations that related to Social Inequality. The conversations were identified in survey evaluations of the 8 week experience, and relate to what conversations were favorites, most difficult, most sociological, and which emphasized similarities or differences between cultures. The topics of gender, racial, and income inequality were most often selected as important by respondents.

McMurry, Melody — Portland Community College

Advancing Cultural Literacy through Service Learning

The speaker will describe and assess service learning programs at the University of Hawai'i at Manoa that promote awareness of Native Hawaiian issues, values, and traditions, thereby helping both Hawaiian and non-Hawaiian students develop a deeper understanding and appreciation of Hawaiian culture. Based on his assessment of these programs, the speaker will propose adding a new dimension to the currently accepted service learning paradigm; namely, the advancement of cultural literacy through culture-based experiential learning.

Ercanbrack, Jay — Matsuyama University

The Multiple Connections of the Arts

Drawing from my Liberal Arts Seminar, this presentation will demonstrate connections among the arts – music, dance, theatre, cinema, literature, architecture, and visual arts – with other disciplines, including science, modern language, religion, history, and advertising. I will show how students make connections by attending and analyzing performances and exhibitions, by doing the arts (sculpting, watercoloring, writing song lyrics, and writing and performing scripts), and by presentations from artists, architects, performers and faculty in several disciplines.

Phelps, Terry — Oklahoma City University

Implication of Education for Participation in Agricultural Capacity Building Programs and Well-Being of Young Farmers with and Without Disabilities in Uganda

Young farmers with disabilities pursue less gainful employment and livelihood strategies, thus live in chronic poverty and food insecurity. Discrimination and social exclusion constrain participation of young farmers with disabilities in capacity-building programs. This study gives empirical findings on the implications of levels of formal education for participation in capacity building programs and well-being of young farmers with and without disabilities in Uganda.

Agole, David — Pennsylvania State University
Baggett, Connie — Pennsylvania State University
Makoni, Sinfrey — Pennsylvania State University

Examining the Impact of Pedagogical Beliefs about Creativity in STEAM Classrooms

This paper session will describe a proposed research study on teachers' creative mindsets in STEAM education. The presentation will include a brief background on the topics of creativity development, creative mindsets, and integration of the arts into STEM disciplines. Additionally, the session will describe the study purpose, significance, and the proposed mixed methods design. This session is intended for educators interested in creativity, arts education, STEM education, and interdisciplinary learning.

Perignat, Elaine — Drexel University

Telepubbies: A Wi-Fi Based Indoor Positioning System

The Global Positioning System (GPS) has been widely used for decades, but unfortunately this technology is still not useful in some conditions, such as indoor or mid-scale environment. In this paper, we investigate this research question and propose a novel solution for indoor environment. Telepubbies, a Wi-Fi-based indoor positioning system, geolocates the user's position based on signal strength of surround Wi-Fi routers. The system was designed, implemented and evaluated in a campus environment. The results showed that this proposed solution worth more time to investigate its impact and scalability.

Park, Hwanky — Wentworth Institute of Technology
Yun, Mira — Wentworth Institute of Technology
Yu, Chen-Hsiang — Wentworth Institute of Technology

A Preliminary Investigation of the Impact SnapChat-SnapMap has on Saudi Youth's Perception of Others: Changing Perceptions of Other Communities and Cultures Around the World

In 2017, SnapChat introduced a new feature that allow its users to post, share, and view live videos on a world map platform. This feature has been popular among SnapChat users for various reasons such as: curiosity to learn about others, following major world events, and watch live videos of "ordinary people" from certain locations to verify news authenticity that the traditional media channels present. Using the Social Judgment theory, this study aims to investigate the impact of this feature on Saudi youth SnapChat users' perception of others. The main question of the study is: does the SnapMap feature have a positive influence on changing perceptions toward certain communities or cultures?

Alabdullatif, Kholood — Seattle University

Pathway for Tribal Governance: A Model for Preparing Indigenous Leaders

This research examines Indigenous knowledge within higher educational curriculum of tribal colleges and the importance of traditional knowledge as a factor for success which depends on the inclusion of Indigenous notions of leadership and governance integrated within the courses. The research will develop a model recommendation of a concept to prepare future tribal leaders as the frontrunners for their native communities.

Ballew, Laural — Northwest Indian College

Language Education in the Early Childhood Education of China: Focus on the Comparison of Preschool Teaching Materials between Rural and Urban Areas

This is the study to uncover the characteristics of the language education in both rural and urban areas of China through teaching materials for 5-6 years old, and to analyze the characteristics of teaching materials from the perspective of national education policy. 80 teaching materials by 4 publishers, 2 of them from urban areas and the other from rural areas. The percentages of language education were calculated and compared.

Lu, Zhongjie — Ochanomizu University

A Causal Comparative Examination of the Impact of School Based Mentoring on the Achievement of Underserved Middle and High School Students

This quantitative study examined the impact of a four-year mentoring program in an urban middle and high school in mid-western United States. Dependent variables included state graduation exam passage and grade point averages. Independent variables included attendance, juvenile court involvement, emergency, suspensions, and expulsions. When controlling for attendance (95% confidence level) students who participated in the mentoring program were significantly more likely to pass the graduation test, demonstrate fewer school absences, and earn higher GPA's.

May, Judy Jackson — Bowling Green State University

Free Speech and the Academy: Challenges in the Canadian Context

The presenters will examine the advantages/boundaries associated with controversial speech on Canadian campuses.

Clarke, Paul — University of Regina
Walker, Keith — University of Saskatchewan

Robotics at the Elementary School Level

Students enrolled in a rural school participated in a 4-week, twice a week program, to learn about robotics (EV3 and Ozobots) and computer coding (Hour of Code and EV3 robots). During the program, the instructor and teachers noticed an increase in cooperative learning activity and participation by all students. Observation and anecdotal reports indicate positive long-term effects on student interest in STEM related activities and willingness/desire to have more activities of this nature.

Kelly, Larry — Texas A&M University

Burlbaw, Lynn — Texas A&M University

What's Culture Got to Do with It?: an Investigation into the Individual and Institutional Factors That Support Underrepresented Minority and First-Generation Women Graduate Students' Success in STEM Fields

This presentation highlights preliminary findings from a qualitative research study that investigates the assets and strengths that women graduate students who self-identify as underrepresented minority and first-generation college students in STEM fields (computer science, engineering, physics, mathematics) drew upon to complete their college degree. It also identifies both similar and distinct opportunities and challenges that they experienced in navigating their higher education institutions and what institutional factors they report as having contributed to their success.

DeCrosta, Lauren — University of Maryland

Conducting High Quality Mathematics Professional Development

In "Principles to Action", National Council of Teachers of Mathematics (NCTM, 2014) calls for mathematics teachers to ensure success for all students. However, there remains the challenge for teachers to make this transition toward enacting the guiding principles and practices. This paper discusses the components and research to conducting high quality MPD to meet the needs of teachers as well as to impact teacher professional growth and student achievement.

Eddy, Colleen — University of North Texas

Pratt, Sarah — University of North Texas

Video Narratives as a Tool to Study Children's Argumentation

This paper reports the results of a study of the effects of a semester-long intervention with preservice secondary-school teachers. Teachers viewed and analyzed episodes of student's argumentation; and viewed and discussed video narratives, which were created by the researchers and used as an instrument for tracing teacher growth. The video narratives served as both pre and post assessments, and results will be reported. The episodic video data were accessed from the Video Mosaic Collaborative (VMC) repository (<http://www.videomosaic.org>), which houses more than 400 hours of video data and metadata and serves as an open-source data base of children's learning mathematics from elementary through secondary school.

Maher, Carolyn — Rutgers University

Van Ness, Cheryl — Hatikvah Charter School

Wilkinson, Louise — Syracuse University

Challenges of Education in the Marshall Islands in the Context of the Marshallese Geographical, Cultural, Social, Economic and Political Situation

The Republic of Marshall Islands (RMI) is located in South Pacific, Micronesia. It is a country of complex traditions, which faced social, economic, geographical, political and linguistic changes impacting the vibrant Marshallese culture. This paper examines educational challenges Marshallese students face in the context of the changes in their everyday endeavors. The session will be enriched with multiple photographs and artifacts.

Krawczyk, Ewa Barbara — College of the Marshall Islands

Indigenous Methodologies Revisited: Métissage, Hybridity, and The Third Space

In this presentation, I will critically explore approaches to research that explicitly consider the relationships between Western and Indigenous methodologies. In so doing, I engage with various interpretations of Homi Bhabha's (1994) Third Space, métissage, and hybridity as discussed by a variety of scholars from distinct cultural and epistemological perspectives in relation to Indigenous methodologies.

Lowan-Trudeau, Gregory — University of Calgary

Connecting Social Supports to Academic Persistence and Health in Indigenous Students

There is a significant discrepancy in post-secondary education (PSE) completion rates between Indigenous and non-Indigenous Canadians. Indigenous students are hampered by limited familial, institutional and community supports resulting in lower PSE completion rates (Holmes, 2006; Malatest, 2004; Mendelson, 2006). This session will explore how social supports assist in creating respectful relationships and safe environments, and in strengthening positive student identity, all of which contribute to academic persistence and balanced health among Indigenous post-secondary students.

Kristoff, Tania — University of Saskatchewan

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Nautilus 1
Session Topic: Educational Foundations **Session Chair:** Peele-Eady, Tryphenia

Black Identities and Images of Blackness: How Black Church Bulletins Mediate Identity Texts for African American Learners

This paper examines how printed church bulletins, collected during a larger ethnographic study of a Black Baptist church in northern California, mediated positive identity texts for African American learners. Implications for educating African American youth in school settings are discussed.

Peele-Eady, Tryphenia — University of New Mexico

The Free Hill Rosenwald School and Community: Providing Hope for the Future

This qualitative study examines how the Free Hill Rosenwald School in rural Tennessee provided educational opportunities to African American students from the Great Depression through the Civil Rights era. With support from the Julius Rosenwald Fund, the school and community provided students with exemplary teachers, caring environments, consistent messaging, and a well-rounded curriculum focused upon academic foundations, vocational training, and character development. Contemporary applications include a focus upon teacher preparation, character education, and institutional caring.

Smith, Matthew — Tennessee Tech University

Foundations of American Education, the Evolution of the School Superintendent, the First Hundred Years

The position of superintendent, as we know it today evolved from educators struggling to become viewed as professionals. This session traces the role of the school superintendent in that mission. Topics include the growth of the schools, models of education, increased complexity of the system and a need for administrative responsibility and accountability.

Karell, David — National University

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Pennybacker, Cameron

Responding to Charlottesville: Risking Relevance in Higher Education Community(s)

In the national wake of the Charlottesville, Virginia ‘protests,’ should our higher ed communities create a social response that moves beyond conversation? What are our relevant rights, privileges, and responsibilities to the communities we serve? How might such an effort impact our policy and praxis standards?

Workshop participants will actively engage these framing questions, and create real world / real time strategies that address our core (higher) education purpose and place in the public square.

Pennybacker, Cameron — Diversity Assets, LLC

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Mendoza, Kimberlee

Engaging Generation Z: A Proposed Case Study on Motivating the Post-Millennial College Student in the Classroom

As research suggests, engagement is tied directly to academic success. Professors are struggling to find ways to engage this latest Post-Millennial Generation due to their desire for instant gratification and the constant distraction of technological convergence. This workshop would share current research on how to effectively engage Generation Z in the college classroom.

Mendoza, Kimberlee — San Diego Christian College

Educators' Expertise and Beliefs: What Do Conflicts and Collaborations amongst Multiple Researcher-Instructors Bring into Students' Learning?

This collective narrative study reports on an investigation of educational practices at a private college in Tokyo, Japan. Informed by the structuration theory, coined by Giddens (1984), with its essential notion of 'duality of structure' of a society as both means and outcome of human agency, the study seeks accounts for designing and redesigning of meanings (New London Group, 1996) in postsecondary education, with particular attention to teacher identities, beliefs and practices perceived by students.

Haseyama, Koichi — Tsurukawa College

Nakamura, Maiko — Tsurukawa College

Creating Alternative Learning Strategies for Transfer Engineering Programs

This presentation is a description of how three Northern California community colleges collaborated to develop and share flexible curriculum resources and to test alternative delivery approaches, in an effort to improve student access statewide to lower-division engineering courses needed for transfer to California universities.

Dunmire, Erik — College of Marin

Enriquez, Amelito — Cañada College

Huang, Tracy — Cañada College

Langhoff, Nicholas — Skyline College

Rebold, Thomas — Monterey Peninsula College

Schiorring, Eva — Research and Planning Group for California Community Colleges

Removing Barriers to Access in United States Higher Education: Best Practice for College Promise Programs

This paper session explores the efficacy and challenges the state-level programs, such as Tennessee, New York, and Oregon, and community based college promise programs, such as Kalamazoo, Michigan. Promise programs provide partial or full undergraduate tuition to help remove the financial barriers or college attendance and incentivize higher education. This session will illuminate best practices and include policy recommendations to foster sustainability of college promise programs.

Fox, Jennifer — Pepperdine University

DeFranco, Jeff — Pepperdine University

Fraizer, Lani — Pepperdine University

Majidi, Farzin — Pepperdine University

Sticks and stones may break my bones and your words may harm me. Utilizing the Communication Exchange Model to improve communication skills of nursing students.

The NCSBN Practice, Regulation and Education Committee recommended that nursing students need more opportunities to develop their skills regarding relationship building with professionals and patients. Faculty do not have time to teach personal communication skills within the curricula. The Communication Exchange Model (CEM) expands the nursing process and provides tools to teach these skills. Utilizing the CEM model and RESPECT acronym, nursing students will communicate more clearly within the healthcare setting.

Baird, Tamara — Lipscomb University

Who's teaching who? Reciprocal Teaching and Learning between Health Professional Students and the Elderly About Health, Disease Management, and Wellness – an Interim Analysis

This presentation discusses a successful teaching innovation integrating experiential learning with community health outreach into a didactic patient care course for undergraduate health professional students. Students teach seniors then learn from their “learners”, and seniors learn from then are empowered to teach their “teachers”. This project uses applied learning contexts to develop practice/communication skills, self-confidence and professionalism in students. It fosters students' respect for the wisdom of seniors, and knowledge of seniors' health-related issues.

Law, Rebecca — Memorial University of Newfoundland

Hoben, John — Memorial University of Newfoundland

Smith-Young, Joanne — Memorial University of Newfoundland

Mercer, Susan — Memorial University of Newfoundland

Coombs, Stephen — Memorial University of Newfoundland

Little, Lisa — Lawtons Drugs Nursing Home Services

Swamidas, Melly — Seniors NL

Heisz, Kelly — Seniors NL

Chibrikova, Luda — Community Pharmacist

Ou, Linda — McGill University

Using Digital, Social & Mobile Technologies (DSMTs) for Continuing Professional Development (CPD) in the Healthcare Industry: Understanding Barriers to Adoption

The utilization of a variety of digital, social media and mobile technologies (DSMTs) in education has been increasing over a number of years with considerable research documenting the success of the utilization of these tools. However, in many professional education settings, the implementation of these tools has been less robust. This research looks at understanding the barriers to adoption of DSMTs by the healthcare industry for the mandatory continuing professional development (CPD) of various groups.

Wetsch, Lyle — Memorial University

Garmsiri, Mahyar — Memorial University

Curran, Vernon — Memorial University of Newfoundland

Gustafson, Diana — Memorial University of Newfoundland

Fleet, Lisa — Memorial University of Newfoundland

Simmons, Karla — Memorial University of Newfoundland

Directing Health Education and Services to High-Risk Pregnant Women Using Community Health Workers and the Pathways Hub Model

This paper discusses an evaluation of the use of Community Health Workers (CHW) in a Pathways HUB model applied to reduce infant mortality in high risk neighborhoods. THRIVE (Towards Health Resiliency through Infant Vitality and Equity) pairs a CHW with high risk pregnant women to improve child birth outcomes. We discuss early implementation issues such as hiring, training and certifying the CHWs; early data collection issues; joining the HUB model; and preliminary evaluation findings.

Leahy, Peter — Kent State University

Falletta, Lynn — Kent State University

Miller, Dawn — Canton City Health Department

Walters, Gayle — Access Health Stark County

World-class Assessment Practices in Grades 11 and 12

Creating a world-class assessment system is occurring in Grades 11 and 12 in Queensland, Australia. The externally-moderated school-based assessment system used since 1972 is being replaced with processes involving rigorous quality assurance of endorse before use of school developed assessment instruments, and confirmation of the accurate application of marking schemes by teachers, plus an external test in each subject. This new world-class assessment system is likely of interest for consideration in other settings and jurisdictions.

Purnell, Ken — Central Queensland University

Survey of Adult Reading Interest and Engagement as it Correlates with Classroom Practice

The intent of this session is to present survey data correlating teachers' personal reading interests with reading related classroom practices. A 30 question online survey will be presented to elementary teachers in two states in the western US. Included in this survey will be the Adult Reading Interest and Engagement Scale (ARIES). ARIES has been used to help identify pre-service teachers who may lack the requisite reading skills and the interest for teaching reading to elementary age students. The intent of this correlation study is to help determine if a strong personal interest in reading has an impact on teaching practices of elementary reading teachers

Hart, Jeffery — Western Washington University

Ludlow, Brian — Southern Utah University

Thistle, Jennifer — Western Washington University

Judd, Joel — Southern Utah University

Implementing the Joint Protocol for Student Achievement to Promote Educational Success in Ontario's Foster Care Youth

The Joint Protocol for Student Achievement is a new initiative in Ontario, Canada, between the Ministry of Education and Ministry of Children and Youth Services that serves 15,895 K-12 students who are receiving services from child welfare agencies. An implementation evaluation was conducted to describe and explain how the joint protocol is executed across Ontario.

Shewchuk, Samantha — Queen's University

Building a Community of Inclusion: A Case Study of Pre-Service Teachers' Perceptions of a Student Community Forum

This session explores how Critical Race Theory can serve as a tool to examine pre-service teachers engagement in a college wide initiative to build across programs and disciplines. Our study is an exploratory case-study used as a beginning step to describe, explain, and explore the experiences of pre-service teachers participating in community building.

Martin, Christie — University of South Carolina

Braden, Eliza — University of South Carolina

Myers, Michele — University of South Carolina

Jackson, Margo — University of South Carolina

Mobile Learning: Transforming the Delivery of Education and Training

Devices and mobile accessibility are a fundamental part of today's life and work of students. The adoption of mobile technologies to support training processes is a powerful tool to develop pathways that can significantly increase the efficiency and productivity of these processes through digital innovation. This research describes the experimentation carried out at an Italian University with the aim of improving students' performance through the integration of mobile technologies in the e-learning environment.

Gentile, Enrica — University of Bari Aldo Moro

Plantamura, Paola — University of Bari Aldo Moro

Scalera, Michele — University of Bari Aldo Moro

Integrated Assessment in Higher Education: Making Assessment Meaningful

This presentation will examine the use of integrated assessment on an undergraduate culinary and business degree in a New Zealand higher education institute. Authentic assessment tasks, combining knowledge and skills from multiple courses across the programme, are designed to reflect the complex reality of the professional environment the students will enter. The aim is to offer a more holistic learning experience than traditional assessment methods; one that meets both immediate learning needs and long-term outcomes.

Clark, Jill — Le Cordon Bleu New Zealand Institute

McGowan, Julie — Le Cordon Bleu New Zealand Institute

Accreditation Challenges for a Small Engineering Program: A Case Study

This paper describes a case study of a small engineering program's experience in meeting national accreditation standards over a six-year evaluation cycle. This study will present the approach taken by the department to produce a self-study document covering the outcome-based assessment requirements to attain national accreditation of their B.S. Mining Engineering program. Suggestions for future actions to improve the accreditation process for small programs lacking dedicated assessment resources are presented.

Taylor, Danny — University of Nevada, Reno

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Reid, Andrea

Designing and Facilitating Year-long, Inquiry-based, Collaborative Professional Development Networks for High School and Higher Education English Teachers

Workshop participants will be guided through the steps of developing and facilitating a year-long, inquiry-based, collaborative professional development network for high school and higher education English teachers designed to substantially improve students' critical reading, writing, and thinking skills as they transition from high-school to college. This successful professional development model is grounded in the workshop facilitators' experiences leading three distinct Washington state high school to college English projects with heavy focuses on professional development for faculty.

Reid, Andrea — Spokane Community College

Agriss, Sean — Eastern Washington University

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Price-Dennis, Detra

Transformative Tools for Preparing Literacy Teachers to Engage Black Girl Literacies

In this paper, we present three situated representations of preparing elementary and secondary level literacy educators from a diversities perspective (Genishi & Goodwin, 2008). Given continued conversations in the field of teacher education on how to best prepare new teachers for working effectively with diverse student populations, we present these case studies of how preservice teachers' critical encounters with a Black Girl Literacies framework can shape their learning with digital tools, historical literacy tools, and community based resources across classroom and out-of-school spaces.

Price-Dennis, Detra — Columbia University

Haddix, Marcelle — Syracuse University

Muhammad, Gholnecsar — Georgia State University

Can You Guarantee a Way to a Successful edTPA?

More U.S. States and higher education institutions are adopting a comprehensive and complex online teaching portfolio, the edTPA, as a program capstone or a state credentialing mandate for pre-service teachers. This trend requires that more students and professors need more efficient and effective ways to guarantee passing scores. What can be done? This session shares the results of a student survey identifying resources and approaches that served as supports to their edTPA success.

Brock, Patricia Ann — Pace University

Active Learning: Current Practice and Perception

This presentation will discuss active learning as an essential tool in education. The purpose of this presentation is to discuss how teacher preparation programs teach active learning to future teachers, how current teachers perceive active learning, and how student teachers understand active learning. The presentation will include a PowerPoint, questions, and small group topics for discussion.

TeKippe, Stephanie — Wartburg College

Bechtel, Michael — Wartburg College

Faga, Kelly — Wartburg College

Recruiting and Supporting STEM Teachers for High-Need Schools

URI is the first and only institution of higher education in Rhode Island to be awarded a National Science Foundation Robert Noyce Teacher Scholarship Award. This program seeks to increase the overall number, diversity, and percentage of teacher candidates with strong STEM backgrounds by recruiting undergraduate STEM majors and STEM career changers who might otherwise not have considered a career in K-12 teaching and supporting them through their induction years.

Seitsinger, Anne — University of Rhode Island

Dewsbury, Bryan — University of Rhode Island

Peckham, Joan — University of Rhode Island

Peno, Kathy — University of Rhode Island

Time: 3:00 - 4:30 PM / **Friday** - 1/5/2018 / **Room:** South Pacific 4
Session Topic: Educational Psychology - Workshop **Session Chair:** Kumar, Sangita

Building Intentional Classroom Communities

Building intentional communities is a research-validated initiative to transform schools into restorative environments where young people cultivate a love of learning, mastery and purpose. In this hands on, interactive workshop, we will share our methodology, successes and challenges in integrating social emotional learning and restorative practices into 25 urban schools in the Oakland Unified School District to integrate social emotional learning, common core learning principles, and growth mindset into regular instruction.

Kumar, Sangita — Be the Change Consulting

Mayo, Tanya — Be the Change Consulting

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development **Session Chair:** Sergeyev, Aleksandr

Researching a “Gold Standard” Educational Model in Robotics Automation

While theoretical knowledge remains a fundamental component of any comprehension process, the underpinnings of proficiency development seem to flourish best through active learning practices and hands-on training. What remains less clear are the “Gold Standards” for pedagogical approaches that combine theory and hands-on learning. This paper outlines the development and implement of several educational models in robotics education to test different sequences for learning these core components.

Sergeyev, Aleksandr — Michigan Technological University

Alaraje, Nasser — Michigan Technological University

Visual Literacy for Library and Information Science Education

This paper calls for inclusion of visual literacy education in library and information science education. The Visual Literacy Competency Standards for Higher Education recognizes this need and invites interdisciplinary effort by educators, scholars, researchers, information professionals, and students to engage visual literacy in higher education.

Ma, Yan — University of Rhode Island

A Study on Melville’s View of Native Americans as a Cultural Education Material

Knowledge of cultural background plays an important part in communication, since language is the most typical, representative and central element of culture. Understanding the true aspects of American society is useful for us to communicate English efficiently with native speakers. The recognition of the reality of American Indians offers a case in point. This paper focuses on Melville’s objective recognition of the reality of American Indians as revealed in Moby-Dick.

Kim, Ok-Rae — Korea National University of Transportation

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 2
Session Topic: Educational Administration - Panel **Session Chair:** Erickson, Matthew

Fiscally Responsible and Compliant Alternative Solutions for Administrative Support in Pennsylvania Public Schools

Presenters in this session include University Faculty and Public School Central Administrators who have collaborated to provide fiscally and compliant alternatives for student support services, behavioral interventions, and professional development in Western Pennsylvania Public School Districts. This session will highlight advantages and strategies for successful partnerships as well as common challenges for districts

Erickson, Matthew — Slippery Rock University

Roland, Chad — Slippery Rock University

Isherwood, Robert — Slippery Rock University

Scott, Timothy — Kiski Area School District

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL **Session Chair:** Brooks, David

Using Music Technologies for Foreign Language Development

This presentation focuses on integrating content-based language learning tasks, learning strategies, and intercultural competence outcomes by highlighting the unique qualities of music as English as a Foreign Language (EFL) course content. Novice or experienced teachers can breathe new life into language courses, or create new content-based ESL classes by capitalizing on the power of music for self-expression and exploring deeper intercultural values. Various apps for the Apple iPad and iPhone will be demonstrated.

Brooks, David — Kitasato University

Teaching Foreign Language to Students in Remedial Courses: Some Tips

This case study focuses on teaching English to Japanese university students who take remedial courses. The presenter designed a class aimed at reducing students' anxiety about English, creating a comfortable classroom atmosphere, making English enjoyable, matching the degree of difficulty of class content to students' English level. Tips for teaching English to university students with low English proficiency discovered during this year of successful teaching experience will be presented at the conference.

Makino, Masaki — Kindai University

Basic Conversation to EAP Debate in a Multiple-Proficiency EFL Setting

This teaching practices presentation will describe how one teacher uses a three stage, communicative approach to educate and entertain students of multiple-proficiencies in English communication courses. The stages consist of basic conversation and meeting structure, discussion on current local and global topics, and debate of local and global issues. Methodology, activities, results and feedback will be discussed.

Harrison, Jonathan — Nihon University

Effects of Native Teacher's and Computer-Assisted Feedback in General English Classes in a Japanese Women's Junior College

This presentation explores how three steps of feedback on essay drafts affected students' writing in general English classes in a women's junior college in Tokyo. Groups of students wrote short essays and had the drafts checked by three ways of feedback: first, the computer-assisted feedback (immediate feedback), second, native-teachers' feedback, third, an online correction service provided by professional instructors (delayed feedback). The essays were finally uploaded to the website of the international educational institutions' network.

Mita, Kaoru — Jissen Women's Junior College

Kubota, Yoshie — Jissen Women's Junior College

Kurita, Tomoko — Jissen Women's Junior College

Maurer, Yuko — Jissen Women's Junior College

Baldwin, David — Jissen Women's Junior College

Lavey, Robert — Jissen Women's Junior College

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 3
Session Topic: Kinesiology & Leisure Science - Workshop **Session Chair:** Mullane, Susan

Let's Debate: Is Sport Ethics an Oxymoron?

This interactive workshop will examine and debate the current ethical dilemma of the role of sport in education (schools) in a variety of settings from youth sports to high school and college sports. Specific ethical dilemmas and cases will be included, and once research, current issues and theoretical foundations are presented, participants will have an opportunity to interact and debate the central question: Is Sport Ethics an Oxymoron? Solutions and suggestions will also be generated from the discussion.

Mullane, Susan — University of Miami

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 5
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Yamauchi, Takeshi

An Introduction to Smart Dormitory an Engineering Education Program for Top Level Japanese Graduates Students

This presentation will the development and success of a novel educational program called “Smart Dormitory”; a project designed for students to obtain the proper academic study skills, abilities, attitudes, while at the same time promote active learning as well as fostering essential engineering concepts. The success of this program along with a discussion of how the methodology employed may be transferred to other tertiary contexts for the promotion of both active and autonomous learning.

Yamauchi, Takeshi — Niigata University Japan

Parent Involvement and Support Networks of Minority and Low-Income Families of a Child with Disabilities in an Early Childhood Program: A Qualitative Study

Often facing significant challenges, minority and low-income families of a child with disabilities are less likely to be involved with their child’s education. This presentation highlights the findings from a mixed methods study exploring the involvement of minority and low-income families with a child with disabilities being served at a university-based early childhood program.

Tang, Kimmie — California State University, Dominguez Hills

Yang, Zheng — California State University, Dominguez Hills

Kao, Dennis — California State University, Fullerton

Ratleff, Lara — California State University, Dominguez Hills

Nguyen, Nikkie — California State University, Dominguez Hills

An Assessment of Admission Criteria on Student Success in a Master of Public Administration Program

This paper assesses the validity of admission criteria on student success in an accredited Master of Public Administration (MPA) program at a Historically Black College and University (HBCU) in Southeastern United States. Correlation analysis and multiple regression analysis are employed to determine admission criteria that correlate with or best predict student success in the program.

Sekwat, Alex — Tennessee State University

Co-Creation of Values Between Some Bed and Breakfast Providers and Their Guests

The major implication of the study is how the process of value creation takes place in practice and how it enhances the visitors' experiences of the entire journey. It also shows the opportunities offered by processes for hosts learning the needs and expectations of customers to create better products. This allows the organizers of the accommodation to inform and influence as well as balance of the choices the visitors make during the stay, not least in terms of sustainability.

Oxenswärdh, Anette — Uppsala University - Campus Gotland

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Loui, Michael

How Can I Excel as a Peer Reviewer? An Interactive Workshop with Two Journal Editors

In this workshop, the former editors of two education research journals will discuss the expectations for peer reviewer of manuscripts submitted to journals. Participants will watch and discuss a short video, and they will read and discuss a short scenario; the video and scenario highlight difficulties and ethical issues for peer reviewers. This interactive workshop is designed to help participants serve better as peer reviewers for journals.

Loui, Michael — Purdue University

Nelson, Thomas — University of the Pacific

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Ingram, Patreese

Speaking Up to Bias Without Blame or Guilt

This workshop will introduce techniques for speaking up against bias and stereotypes without diminishing an individual with blame or guilt. Participants will have an opportunity to view examples of the techniques in use and to practice techniques that can be used in a variety of formal and informal settings.

Ingram, Patreese — Pennsylvania State University

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Kahili 1
Session Topic: Distance Education - Workshop **Session Chair:** Masino, Monica

An Evaluation of Student Support Services in Open & Distance Learning: The University of the West Indies Open Campus Experience

The purpose of this study was to evaluate support services, provided to Open Campus students in the Caribbean. The study utilized a combination of both quantitative and qualitative methodologies. Data was collected through a questionnaire via SurveyMonkey® and supplemented with open-ended questions. Respondents for this study were from the 2015 graduating class of the Open Campus.

Masino, Monica — University of the West Indies Open Campus

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Kahili 2
Session Topic: STEM Education - Workshop **Session Chair:** Brownson, Steven

Incorporating Technology Integrated STEM Community Environmental Projects to Engage Language Minority Communities

Many STEM-based Programs are designed for mainstream and upper-income communities. There must be the incorporation of community-based STEM environmental projects that deal with local concerns as well as integrate technology in order to motivate and to promote career-development for language minority students.

Brownson, Steven — Innovative Online Design

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Lehua
Session Topic: Adult Education - Workshop **Session Chair:** Bishop, Kathy

Transforming Education: Envisioning more Inclusive Education through Narrative Métissage

This interactive session will employ an innovative arts-based practice called Narrative Métissage to engage participants in radical conversations about inclusive education. Narrative Métissage is the art of writing, weaving, braiding, and performing stories. Through this process, participants are invited to draw from their own stories to explore individual and collective themes and engage in their vision for more inclusive education.

Bishop, Kathy — Royal Roads University

Etmanski, Catherine — Royal Roads University

Heykoop, Cheryl — Royal Roads University

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Nautilus 1
Session Topic: Educational Measurement and Evaluation - Workshop **Session Chair:** Kelcey, Ben

Multilevel Mediation and Moderation: Concepts, Design, Analysis, and Software

This workshop will train participants on the concepts, design, and analysis of multilevel mediation and moderation and its implementation in software. The workshop focuses on the conceptual logic of statistical mediation and moderation and how to practically design multilevel studies of mediation and moderation given budget constraints and measurement error. Through the workshop we will anchor concepts in the example of assessing the effects of teacher professional development programs in mathematics on student outcomes as they are mediated and moderated by teacher variables.

Kelcey, Ben — University of Cincinnati

Cox, Kyle — University of Cincinnati

Dong, Nianbo — University of Missouri

Spybrook, Jessaca — Western Michigan University

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Nautilus 2
Session Topic: Elementary Education - Workshop **Session Chair:** Fisher, Linda

Leading Best Writing Practices for Better 21st Century Schools (K-6)

Imagine ALL students actively engaged in dynamic, thought-provoking writing. Learn outstanding practices to catapult student achievement using a systematic scope and sequence of K-6 Common Core writing strategies that build across grades, while explicitly addressing grade-level specifics. Leave empowered with the basic elements needed for teachers to teach, universities to train teachers, and leaders to lead your staff on the pathway to schoolwide writing success.

Fisher, Linda — Learning Headquarters

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Beyer, Kalani

Workshop on Infusing Multicultural Principles into Higher Education Lessons

Educators in higher education will learn to infuse multicultural principles into existing lesson by examining the lesson, utilizing multicultural principle(s), and combining multicultural principle(s) with the content of the lesson. This work serves to affirm the identity of culturally diverse students; focus on ways in which diversity can be understood and celebrated; lead to diverse perspectives, lifestyles, work experiences, and cultures within the classroom; and increases opportunities for collaboration and the building of positive relationships.

Beyer, Kalani — Ashford University

Evans, Suzanne — National University

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Workshop **Session Chair:** Pellett, Heidi Henschel

Team Dynamics: Maximize Productivity & Excellence Through Four P's

The purpose of this interactive workshop is to share important principles that will help you to strategically develop a positive and sustainable team culture of excellence at your place of work.

Pellett, Heidi Henschel — Central Washington University

Pellett, Tracy — Glenville State College

Vineyard, Rusty — Glenville State College

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 3
Session Topic: Health Education **Session Chair:** Jarrett, Anna

Using the Interprofessional Collaborative Organization Map and Preparedness Assessment (IP-COMPASS) at Clinical Practice Institutions

This study is a longitudinal assessment of interprofessional collaboration, and how this may evolve over three years at the clinical facilities. It introduces the use of the Interprofessional Collaborative Organization Map and Preparedness Assessment (IP-COMPASS) survey at clinical partner sites to measure self-appraised evidence of interprofessional collaboration within the clinical facility where doctor of nursing practice (DNP) students practice with and learn from their preceptors.

Jarrett, Anna — University of Arkansas

Shreve, Marilou — University of Arkansas

Weymiller, Audrey — University of Arkansas

Interprofessional Telemedicine Competency Education with Remotely Operated Biomedical Telepresence Systems (ROBOTS)

Interprofessional health care education addresses a critical need for health care now and in the future, yet rural health care settings present unique challenges, including distance and access to health care professionals. Our longitudinal rural interprofessional health care simulation addresses these challenges by incorporating telemedicine technology and students in five health care professions into a three-part scenario that tracks one patient over the course of her disease.

Van Eck, Richard — University of North Dakota

Allen, Jon — University of North Dakota

Halaas, Gwen — University of North Dakota

Johnson, Eric — University of North Dakota

Examining Spiritual Deficiency within Canadian Health Care Education Models

In 1998, the World Health Organization (WHO) stated that a strictly biomedical view of patients will no longer be suffice for health care, given the mounting evidence of the value of spirituality and spiritual well-being to overall health and quality of life. Their stance is echoed by numerous medical accreditation agencies and professional associations that now require patients' spiritual needs be addressed. However, the Royal College of Physicians and Surgeons of Canada, who sets the medical model standards in Canada, does not specifically address spirituality. As this paper suggests, studies addressing spirituality within health care could support innovating new medical standards.

Doetzel, Nancy-Angel — Mount Royal University

Beyond Perceptions: The Realities of University Student Sexual Behaviors

Participants will better understand the current perceptions and realities of college student sexual behaviors and the target areas for improvement in college programming to address problematic areas and to improve student health outcomes.

Moore, Tami James — University of Nebraska at Kearney

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology - Workshop **Session Chair:** Songer, Nancy

Philly Scientists: Mobile Apps for Urban Youth Mapping the Biodiversity of Their Cities

This workshop will allow audience members to experience the mobile apps, digital badging, and other web-based tools that youth ages 9-12 are using to survey the biodiversity of their urban city. The session will conclude with results on student learning and the use and effectiveness digital badges for student and teacher motivation.

Songer, Nancy — Drexel University

Moy, Magdalene — Drexel University

Likely, Rasheda — Drexel University

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Flanagan, Jennifer

Career Readiness in General Studies Programs: Where Can the Scattered Curriculum Come Together?

This paper discusses the attributes of the typical general studies program. It focuses on how these programs should introduce career-based initiatives through business courses, as well as establish an appropriate assessment plan that will measure not only success in the program but their career readiness.

Flanagan, Jennifer — Texas Woman's University

Enhancing Students' Perceptions of Social Presence, Collaborative Learning, Social Interaction, and Satisfaction with their Learning Environment in an Online Course: A Circle of Responsibility and Success

An online course instructional design assessment model to assess instructional design strategies and the impact on students' perceptions of social presence, collaborative learning, social interaction, and satisfaction with their learning experience in a virtual learning environment. Creating a circle of responsibility in which student success is contingent on institutional commitment to research and best practices, course designer and instructor professional development, and student orientation and resources. Benefits higher education leaders and online course designers and instructors.

Cuda, Jamie — Utica College

Correlation Between Learning Styles of Students and Their Statistics Score

This research is conducted to study the effects of the University students learning styles and their statistics score. The learning styles were used in the study namely Visual, Auditory and kinesthetic or tactile. The results showed that learning styles had highly significant relationship with the students' statistics score. The positive relationships indicated that as learning style score increased visual, auditory and tactile an increase was noted in statistics score.

Suthar, Velo — Sindh Agriculture University

Baladi, Assadullah — Sindh Agriculture University

Lohana, Kamleshwer — Mehran University Institute of Science Technology

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Hernandez, Ana

A Critical Examination of Dual Language Educators: Ideology, Pedagogy, Access, and Equity

Session examines research related to qualities of critically conscious educators through an Ideology, Pedagogy, Access and Equity (IPAE) Framework that defines cultural efficacious practices in dual language education. Participants will critically interrogate their knowledge and practices through the IPAE tenets, as they relate to the issues of diversity, social justice and equity in linguistically and culturally diverse communities. This allows educators to go beyond conforming narratives and into reflective analysis of their lens for equity.

Hernandez, Ana — California State University San Marcos

Alfaro, Cristina — San Diego State University

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Ricci, Leila

'Training Wheels for Teaching' and 'Cooking in Your Mother-in-Law's Kitchen': Co-Teaching in a Teacher Residency

This session presents the process, highlights and challenges of collaboration and co-teaching among 37 residents and 35 mentors in special education, math, and science for three cohorts over each of their year-long urban teacher residency program. Data includes surveys, reflections, and co-teaching videos from residents and mentors serving students of linguistically and culturally diverse backgrounds. Presenters will share videos illustrating various co-teaching models that can be used in special education, math, and science classrooms.

Ricci, Leila — California State University, Los Angeles

Persiani, Kimberly — California State University, Los Angeles

Williams, A. Dee — California State University, Los Angeles

Pre-Service Teachers Perceptions of Poverty Before and After International Service Learning Outreach

This research study analyzed pre-service teachers' perceptions of poverty and people who are poor before and after international service learning outreach to Cabarete, Dominican Republic.

Johnson, Susan — Mercyhurst University

Nalipa, Caitlin — Mercyhurst University

Emergent Curriculum, Podcasting, and Critical Literacy: Preparing Teacher Candidates to Talk Back

The encroachment of high-stakes standardization in K-12 and teacher education can make it challenging to prepare teacher candidates ready to enact agency with and on behalf of their students. In this paper, I examine the potential of emergent, critical literacy methodology (including candidate-created podcasting) as a means of preparing candidates to critically engage with their students, discipline, and broader worlds.

Dover, Alison — California State University, Fullerton

Pre-service Teacher Views on the Quality of Their Clinical Practice

This study examined how pre-service teacher candidates perceived the usefulness of their their clinical practice in the credential program. Participants included 107 candidates. Data sources included surveys and focus group interviews. 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.

Coler, Cynthia — California State University Channel Islands

Bleicher, Robert — California State University Channel Islands

Correia, Manuel — California State University Channel Islands

Time: 8:00 - 9:30 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education - Workshop **Session Chair:** James, Natalie

Anxiety, Trauma, and Emotional Regulation: Progressive Mental Health Perspectives

This workshop provides introductory education on the neuroscience behind the human stress response and coping behavior. Participants will explore various ways in which anxiety, trauma, and everyday stress triggers the autonomic nervous system in students of all ages, negatively impacting learning outcomes. Tools for increasing resiliency and guiding the development of healthy emotional regulation will be provided.

James, Natalie — Oregon State University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 1

Session Topic: Curriculum, Research and Development - Workshop **Session Chair:** Youngblood, Amy

Are You Aligned? Analyzing Assessments and Assignments

Rigorous goals, well-aligned classroom assessments, and high-quality feedback are keys to success. We will review classroom assessments/assignments to determine alignment with the depth and rigor of the standard assessed. Sample assessments will be provided.

Youngblood, Amy — EduOptimus

Vest, Tanya — EduOptimus

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 2

Session Topic: Language Education **Session Chair:** Buttaro, Lucia

Acceleration and not Remediation: Literacy and Language Acquisition Strategies for ELL/MLS

Learning another language is and should be seen as an adventure for all, and not remediation for one group. Garcia (2001b) points out that language is an integral part of culture and that students learn best when their culture as well as their language is respected, affirmed, and used in instruction when they are learning a second language. Development and learning are enhanced when they occur in contexts that are socioculturally, linguistically and cognitively meaningful for the learner.

Buttaro, Lucia — Touro College

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 1

Session Topic: ESL/TESL **Session Chair:** Kaufman, Roberta C. Brack

Defying Odds: Faculty Redesign Courses to Enhance Success for Language Learners

The need for culturally and linguistically diverse PK-12 teachers is great. Too often, language learners (LL) face barriers on a college campus that can be mitigated when college faculty are better prepared to utilize culturally relevant practices. Presenters will share the format and results of a research study designed to provide faculty professional development in order to better meet the academic needs of LL enrolling in a state college in the Southwest.

Kaufman, Roberta C. Brack — Nevada State College

Galvan-Meza, Trehixi — Nevada State College

Appropriate Educational Setting for School-Aged EAL Students: Seclusion to Inclusion

The presentation will hinge on appropriate settings for EAL learners who come to Canada that support their need to acculturate as well as learn as well as the supports teachers and administrators required in order to successfully support EAL learners.

Aisicovich, Margaret — University of Manitoba

Peer Teaching of Logical Fallacies to Enhance Critical Thinking Skills

This presentation will discuss the findings of a study that investigated the efficacy of having students peer teach about logical fallacies, which was part of a broader effort to enhance students' critical thinking skills. The presenters will provide student feedback to discuss the merits of logical fallacy instruction and the method of peer teaching.

Swanson, Mark — Kwansei Gakuin University

Crofts, Samuel — Kwansei Gakuin University

Carter, Billunta — Kansai Gaidai University

TESOL Teacher Education: The Inter-relationship between Knowledge, Self-efficacy, Self-confidence of Inservice Teachers

In an era of renewed criticism of teacher education and increasing accountability measures, pressures mount to assess program effectiveness. This three-year follow-up study provides longitudinal data regarding the effectiveness of a university's Teaching English to Speakers of Other Languages (TESOL) teacher education program. Triangulation of data sources is shared regarding the impact of TESOL teacher education coursework on P/K-12 English learners. The Banks and Banks (1997) curriculum integration model is used to document educators' growth.

Albrecht, Nancy — Emporia State University

Sehlaoui, Abdelilah Salim — Sam Houston University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 3
Session Topic: Reading Education - Workshop **Session Chair:** Bennett, Carol

Picture Books That Engage Students in All Subjects

I would like to offer a 90-minute conference workshop on the topic of engaging middle level students in science, social studies, and math through the use of picture books. This hands on session will integrate the findings from my dissertation research, as well as additional data from six years working with pre-service teachers and cooperating teachers at the university level. This workshop will be both informative and participative for all attendees.
Bennett, Carol — Brigham Young University Hawaii

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 5
Session Topic: Language Education **Session Chair:** Fischer, Josie

Nachoooo!: Looking at Mexican Identity, Culture and Ideology through Lucha Libre

The presentation will inform language teachers as to how Nacho Libre and other luchador videos and documentaries were used in a Spanish language class to make students aware of the origins and meaning of the luchador in Mexican culture. Also to be explained is how the students demonstrated their understanding of the purpose and function of the luchadores through the creation of their own luchador/a alter ego featured in a brief graphic novel they created.
Fischer, Josie — Thompson Rivers University

Promoting a Multicultural Perspective in Japanese English Language Higher Education

Japanese leaders are wrestling with policies to address a rapidly declining and aging populace. As society approaches this cultural crossroads, and a more globalized citizenry slowly emerges, multicultural studies in university English education can be utilized to help buttress these current societal trends. The author locates multicultural education as the foundational base of global education, necessary to allay present Japan-wide societal trajectories, and offers an approach for its implementation.
Graham III, Floyd — Konan University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Mullane, Susan

Should Interscholastic Sports Be Banned? Perspectives from Sports

This presentation will explore hot topics in Sports Medicine including the potential long-term effects of concussions, specialization and overuse injuries in adolescents, and the long-term effects of sports injuries. We will explore the current research related to health, costs, ethics and psychosocial issues. We will give participant many tools and tips for making interscholastic sports safer from a medical, administrative and moral perspective.
Mullane, Susan — University of Miami
Harriell, Kysha — University of Miami

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Hoxea, Deborah

Creating a Holistic Teaching and Learning Environment Through the Use of Contemplative and Mindfulness Practices

Incorporating contemplative pedagogies and mindfulness-based practices into traditional curriculums can facilitate the development of enhanced attention, cognitive function, emotional regulation and greater personal well-being.
Hoxea, Deborah — Mesa Community College
Sparks, Deborah — Mesa Community College

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Kahili 1
Session Topic: Distance Education - Workshop **Session Chair:** Harkins, Sylvia

Taking the “Dis” out of Distance Learning

In all levels of education, technology continues to make an impact in an online education environment. Online education has become a common trend in higher education. Instructors continue to search for programs and applications to create an inviting and engaging distance learning environment. What are these learning programs that can be used in an online learning environment that will create that personal teacher-student relationship similar to a face-to-face classroom environment?
Harkins, Sylvia — Grand Canyon University
Combs, Brenda — Grand Canyon University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Kahili 2
Session Topic: STEM Education **Session Chair:** LaGue, April

Administrator Perceptions of Math Anxiety Levels in Students

The purpose of this research is to understand how school administrators perceive the level of math anxiety that is experienced by their current students. This cross sectional research design will analyze data and draw casual inferences from existing differences between the perceptions of administrators regarding math anxiety experienced by their current students and the actual math anxiety that is experienced by those students. Preliminary outcome data will be presented as well as future research directions.

LaGue, April — California State University, Bakersfield

Using NearPod to Promote Student Engagement and Interaction in Mathematics Courses

Nearpod is a tool that can be used to for engaging presentations in the mathematics classroom. The instructor creates the presentation and students can use a login to sign-in to the presentation. Once they sign in, their presentation on their phones change as the instructor's screen changes.

Davis, Antoinette — Sullivan University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Lehua
Session Topic: Adult Education - Panel **Session Chair:** Cavanagh, Jillian

Vocational Education and the Inclusion of Workers with Intellectual Disabilities in the Workplace in Australia

The study examines the vocational education and training (VET) opportunities and workplace learning experiences of diverse group of workers with intellectual disability (WWID) in various organizations across Australia. A qualitative case study approach was used through interviews with WWID, managers and supervisors. Findings demonstrate that organizational inclusion and support of WWID enhances levels of independence, and creates a positive impact on education at work, and each individual's self-worth and sense of belonging.

Cavanagh, Jillian — La Trobe University

Meacham, Hannah — Monash University

Shaw, Amie — Griffith University

Bartram, Timothy — La Trobe University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Nautilus 1
Session Topic: Educational Foundations **Session Chair:** Takaya, Keiichi

Imaginative Education in Practice: An Examination of Schools and Curricula that Highlight Imaginative Engagement and Development of Children

In this presentation, I will examine some of the schools and curricula that consider students' imaginative engagement and development as a key to successful education.

Takaya, Keiichi — Kokugakuin University

International Foundation Pathways – Feat or Flop?

This paper focuses on international student success following a 17-week contextualised foundation pathway programme completed prior to entering Diploma-level studies. The paper includes a comparison of the transition, success and outcomes of International Foundation Pathway students with IELTS 5.5 entry versus students with IELTS 6.0 entering directly into Diploma studies.

Reinecke, Lizzie — Toi Ohomai Institute of Technology

What Education for the Posthuman?

The expression of the neuro-turn in education has reinforced a view of education as a closed and mechanistic system—a perspective that has prevailed over the view of education as a living process. As a non-anthropocentric ontology, posthumanism appears as a way to move past inherent contradiction of the humanist project. Could it give us more humanity than we had when struggling to position ourselves on the top seat of some metaphoric ladder?

Lalancette, Helene — Simon Fraser University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership **Session Chair:** Mombourquette, Carmen

Leading Through Generative Leadership: Vice Principals Expanding their Leadership Mandate

Through the use of Generative Dialogue teachers in the role of vice principal were able to demonstrate increased proficiency in their instructional leadership mandates. The findings centered around seven themes that emanate from the research: growing professional practice; growing levels of trust; sustained focused; the power of expectation; building quality relationships; growing capacity of vice principals; and indicators of cultural shift that accompanied evidence of student voice.

Mombourquette, Carmen — University of Lethbridge

Adams, Pamela — University of Lethbridge

The Issue of Funding Adequacy in BC Public Education: Perceptions of Senior School District Administrators

Using semi-structured interviews, this study investigates senior district administrators' perceptions of adequacy of educational funding for British Columbia public school districts. Some interviewees find the current level of funding as adequate for providing a basic education. However, others are critical of the funding mechanism that enables some school districts to raise extra revenue and augment educational opportunities by engaging in entrepreneurially based financing. This creates inequalities in terms of availability of educational opportunities and funding.

Fallon, Gerald — University of British Columbia

Poole, Wendy — University of British Columbia

Sen, Vicheth — University of British Columbia

“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

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Beddoes, Kacey

Negotiation Experiences and Salary Equity in Higher Education: A Storytelling Circle and Methodology Discussion

This workshop is part of an on-going study of faculty salary negotiations. The first half of the workshop is a storytelling circle in which attendees are invited to share their negotiation experiences; the second half is a group discussion of methodological issues and questions related studying negotiation and salary equity. Organizers will discuss findings and issues that arose from their nationwide survey, and ask attendees' for input on how to address those issues.

Beddoes, Kacey — University of Massachusetts Lowell

Llewellyn, Cheryl — University of Massachusetts Lowell

Panther, Grace — Oregon State University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education **Session Chair:** Kasai, Masataka

Seeking More Effective Problem-Solving Instruction for Japanese University Students: A Case of a Global Education Course

The purpose of this research is to develop more effective problem-solving instruction in a global education course for Japanese university students. The research participants were 21 undergraduate students at a Japanese university. The data such as teaching materials, students' academic work, and their reflective notes were collected and analyzed qualitatively and quantitatively to identify the effects of the problem-solving instruction on their learning.

Kasai, Masataka — Kansai Gaidai College

Two Approaches to Sustainability in Higher Education

Sustainability offices, centers, and institutes have become a part of university campuses over that last few decades. This presentation will provide an independent evaluation of two approaches at universities in the United States. This is a work-in-progress report on what the presenter discovered in his journey toward instituting sustainability awareness, projects, practices and policies in his courses and at his institution. This presentation may be of interest to educators looking to create a sustainability center.

Harrison, Jonathan — Nihon University

A Study on the International Networks between Universities in Korea and Abroad

This study aims to provide practical ways to enhance and implement the capabilities of internationalization for higher education institutions by analyzing the networks between universities in Korea and abroad. The presentation focuses on understanding the current status of the international networks of universities in Korea by using social network analysis.

Song, Inyoung — Korean Council for University Education

Kim, Yangson — Hiroshima University

Student Self-care Curriculum

As students enter post-secondary, they may become overwhelmed. It is possible that the burdens of academic achievement from undergraduate studies can trigger or aggravate mental health difficulties. For example, depression has been shown to be a predictor of lower grades and early withdraw (Eisenberg, Goldstein & Hunt, 2009). With this in mind we embedded a self-care tool, BreathingRoom™ in the curriculum and investigated student experiences with its use and future usefulness as a curriculum tool.

Kostouros, Patricia — Mount Royal University

Bennett, Deb — Mount Royal University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration **Session Chair:** Thindal, Jin

Radicalization of Students on School Campuses: Some Food for Thought

This presentation illustrates the complexity involved in dealing with the issue of radicalization of students on school campuses. The presentation is geared to generate useful discussion and aims to provide support to educators in dealing with the difficulty radicalization creates. Research from within the field of education and beyond is used to support this work.

Thindal, Jin — Simon Fraser University

What Canadian High School Students Think About Radicalization

This paper highlights the background and contextual work of the researchers but focuses on the voices of students who speak, through survey and interview findings, to their concerns, fears and experiences (direct and from media) with respect to radicalization of youth. In addition, these students provide their insights for other students, teachings and school/school system administrators.

Clarke, Paul — University of Regina

Walker, Keith — University of Saskatchewan

Cyber-CANOE: An Innovative Approach for Group Collaboration

CANOE is an acronym for Collaborative Analytics Navigation and Observation Environment in Cyber. Cyber-CANOE has been successfully implemented at University of Hawaii. This paper describes how Cyber-CANOE has been established and utilized in teaching high-level mathematic course taught at University of Hawaii at Hilo.

Pelayo, Roberto — University of Hawaii at Hilo

Leigh, Jason — University of Hawaii at Manoa

Platz, Maththew — University of Hawaii at Hilo

Cristobal, Francis — University of Hawaii at Hilo

Chi, Robert — University of Hawaii at Hilo

Collection and Analysis of the History of Brain Wave during Programming Language Learning for High School Students

We collected data of brain waves of high school students solving problems about computer programming in our seminar. We analyze relations between the brain waves and how degree of basic academic skills the students had.

Saito, Tomohiko — Shonan Institute of Technology

Umezawa, Katsuyuki — Shonan Institute of Technology

Ishida, Takashi — Takasaki City University of Economics

Nakazawa, Makoto — Junior College of Aizu

Hirasawa, Shigeichi — Waseda University

PeerTeach: Creating Learning Communities Where Every Student is a (Good) Teacher

Those who have witnessed peer-to-peer teaching are familiar with the typical ritual: “This is how you do it... do you get it?” followed by a head nod from the learner and they move on. In a world where student discourse is increasingly the vehicle for student learning, it is critical that we give students tools to engage effectively with each other’s thinking. Over the past year, I developed and tested a web-based application that successfully shifts how students think about tutoring.

Rosier, Soren — Stanford University

Developing a Culture of Cooperation vs. Competition within a College

This case provides an organizational behavior perspective to analyze why how unhealthy competition among sub-units can sabotage collaboration to achieve organizational objectives. The case is based on observations of several colleges and is not reflective of one specific situation. It can be appropriate for students in higher education administration, as well as students studying business and public administration.

Doty, MaryAnne — Texas A & M University – Commerce

Flanagan, Jennifer — Texas Woman’s University

Multicultural Student-to-Student Dialogue in Graduate Education: What are the Benefits?

What are the benefits to graduate students participating in multicultural student-to-student classroom dialogue? This presentation highlights several benefits to learning, including engaging with concepts more deeply, being able to apply concepts to more diverse situations, verifying understanding of the topics being discussed prior to exams...and more.

Matić, Jennifer — Rochester Institute of Technology

Grants as a Vehicle to Change Institutional Culture

Proposers will discuss via a Work-in-Progress Report how specific awarded grants have had an impact on changing the ideas and beliefs of the campus, faculty and administration, towards becoming a more communication inclusive institution. This transparent communication has become the incentive for the institution to more readily adopt a culture of assessment in the classroom, in business operations, in faculty development, and in student relationships.

Flowers, Patty — University of Tennessee at Martin

West, Joan — University of Tennessee at Martin

Utilizing a Social Work Perspective to Help Student-Athletes Cope with Microaggressions in Intercollegiate Athletics: A Conceptual Study

This study examines the role of social work in aiding student-athletes in coping with microaggressions in intercollegiate athletics. The Conceptual study brings in a strengths-based approach, while naming and identifying the distinctive forms of microaggressions experienced by athletes.

Stewart, Ashley — Ohio State University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Pedersen, Carmen

Teaching Low-Income Students

As the proportion of low-income students in public schools increases, teachers need to be familiar with the strengths and challenges of their low-income students. In order to better inform future educators, this session will include a review of literature of the teaching and learning process as it pertains to low-income students. The session will end with an interactive discussion of ideas for working with low-income students, implications of the research, and ideas for future research.
Pedersen, Carmen — Texas Tech University
Holland, Amanda — Texas Tech University

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Johnson, Susan

Teaching Out of the Box & Out of the Classroom: Preparing Pre-Service Teachers for Reaching Individuals who are Culturally Diverse through Meaningful Service Learning Opportunities

Pre-service teachers' worldviews are based on their life experiences. One University shares how diverse local and international service learning opportunities expand future teachers' cultural competence.
Johnson, Susan — Mercyhurst University

Seikatsu-Tsuzurikata - The Way of Learning and Teaching Through Daily Life Writing

The purpose of this presentation is to discuss how children write his/her compositions about his/her experiences and how teacher makes his/her reflective thinking through their writings. For this purpose Seikatsu-Tsuzurikata in Japan is taken up as a writing method. I illustrate one case of practice of ST by an elementary school teacher in Fukushima prefecture after Great East Japan Earthquake (11.March. 2011).
Ito, Mihoko — Rikkyo University

Heightening Cultural Awareness Through Reflective Contemplative Practices

Colleges of education teach a strong base of pedagogical knowledge, but equally important, they must recognize how personal views affect the way we work with students and families. The journaling process has the potential to encourage personal and professional development, frame cultural awareness and encourage critical thinking. Follow up conversations with students from this course have shown that combining contemplative practices with traditional journaling encouraged long time use of reflective practices.
Zimmerman, Sara Olin — Appalachian State University
Musilli, Susan — Appalachian State University

Motivation and Reasons in Pursuing A Teacher Education Course: Their Influence on the Academic Performance

The paper presentation will be through power point. There will be at least 25 slides containing a brief background of the author, the company/ university affiliation, and the country of residence. Most of the slides will be about the research which briefly explicates among other things introduction, the statement of the problem, methodology, findings, conclusions, and recommendations.
Pichay, Jose — University of Northern Philippines

Time: 9:45 - 11:15 AM / **Saturday** - 1/6/2018 / **Room:** South Pacific 4
Session Topic: Educational Psychology - Workshop **Session Chair:** Waldron-Soler, Kathleen

Improving Academic Interventions for Students with Specific Learning Disabilities: The Use of CHC Cognitive Assessment Data in Academic Intervention Design

Our workshop will present a case study demonstrating the use of Cattell-Horn-Carroll (CHC) cognitive assessment data to design individualized academic interventions. Participants will also gain an understanding of the CHC theory of cognitive abilities and a pattern of cognitive strengths and weaknesses (PSW) model.
Waldron-Soler, Kathleen — Eastern Washington University
Chaffin, Jamie — Eastern Washington University
Ruby, Susan — Eastern Washington University

Roundtable Session

Presenters will have 25 minutes to lead a discussion with attendees. After the 25 minutes, attendees will have 5 minutes to select a new table. No audio-visual equipment will be provided for these sessions. They are meant to be discussions, not presentations.

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Coral III Ballroom

1. Motivated, Engaged, and Successful-Oh My! Influencing Graduate Students through a Community of Inquiry

An instructor's efforts make a difference! Hear what graduate students are saying about the influence their online instructors have on their motivation and success. Early survey results from a study involving graduate students enrolled in education programs of study at Ashford University are revealed. Participants in this Roundtable Discussion share and discover practical ways to enhance communication and interaction with students in the online learning environment.

Rogers, Amy — Ashford University

Stewart, Kelly Olson — Ashford University

2. How to Handle the Blurring the Lines between Development Education and Gateway Courses such as English Composition

This roundtable discussion considers the challenges college instructors in gateway classes encounter because of the current trend which places underprepared students directly into college credit courses because of the belief that developmental education fails students. The presenter will discuss how one community college is dealing with these obstacles by: a) providing the Accelerated Learning Program (ALP), b) developing immersion programs, c) employing High Impact Practices (HIPs); and d) merging the English and Developmental Education Departments.

Rochford, Regina — Queensborough Community College, City University of New York

3. Personnel Preparation as Intervention Specialists

Through federal-funding from the Office of Special Education Programs, this session will describe a developed program which focuses on evidence-based knowledge, skills, and resources for students with HIN competencies as an "intervention specialist"; national instruction and intervention frameworks of MTSS; and current educational policies nationally. During this presentation, evidence-based instructional practices and competencies as an intervention specialist will be shared and modeled within the context of course, internship, and practicum experiences with partner high-need schools.

Little, Mary — University of Central Florida

4. Cuban Higher Education and the Social Mobility Paradox

This session explores a working concept that examines the impacts of Cuba's post-revolutionary educational reforms on equity in higher education. The analysis of Cuba's higher education system and labor market demonstrate paradox between higher educational attainment and social mobility (Bastian, 2016). This session critically discusses the meaning of social mobility and how recent political and economic changes in Cuba impact the choice by Cuban youth between pursuing or continuing higher education versus seeking private sector employment with higher wages. (Birch, 2015).

Fox, Jennifer — Pepperdine University

DeFranco, Jeff — Pepperdine University

Fraizer, Lani — Pepperdine University

Majidi, Farzin — Pepperdine University

5. Small Group Instructional Feedback (SGIF): A Powerful Method to Gain Students' Perspectives and Improve Instruction

Don't wait until the end of term to find out how your students are reacting to your course; instead, try an SGIF while you still have time to adjust to the needs of this term's learners. SGIF is a voluntary process initiated by any instructor who wishes to receive student feedback on strengths and areas for improvement. The process takes 30-45 minutes and is conducted before the mid-point of the course.

Kirchner, Janice — Medicine Hat College

6. Holistic Mentoring in Online Education

Mentoring has been identified as a key educational process to facilitate success. A mentoring culture makes online education more personal and engaging. Practical, purposeful relationships between mentors and mentees create a natural holistic mentoring situation. This paper and presentation explains the study and best practices for online, holistic mentoring programs were established.

Pearson, Mary Ann — California Baptist University

7. Finally Moving the Needle Forward: Using our Experiences to Further the Research

Experienced practitioners are largely represented within higher education in lecturer, clinical faculty, and instructor positions. However, they are often limited to teaching and service responsibilities. Few studies have examined the development of these practitioners into practice informed researchers utilizing their practice experiences as a foundation for inquiry. This study provides strategies for inclusionary practices that support the research agendas of experienced practitioners and developing them into practice informed researchers.

Richardson, Sonya — University of North Carolina at Charlotte

8. Introduction of Preventive Medicine Education in the Undergraduate Curriculum: A Survey of Students' Acceptance

General education is an effective pathway for introducing preventive medicine to undergraduates via curriculum. To assess the value and need of this pathway, a survey and/or questionnaire can be given to an undergraduate population to allow for their feedback and interest.

Pigue, Michaela — Wentworth Institute of Technology

Senko, Jillian — Wentworth Institute of Technology

Sheng, Jiping — Renmin University of China

Li, Weihui — Wentworth Institute of Technology

9. Designing and Teaching Courses that Promote Student Well-Being and Mental Health

The mental health of post-secondary students has received increased attention in recent years as institutions are acknowledging the complex needs of learners. In response to the international dialogue regarding student mental health at all levels of education, this roundtable discussion aims to examine what elements of course design and teaching strategies facilitate a reduction in student stress. An important goal of the discussion is to identify and share ideas for creating positive, supportive classroom environments.

Schroeder, Meadow — University of Calgary

Makarenko, Erica — University of Calgary

10. Promoting Customer Service in Special Education: Serving Students, Families, Faculty and Staff

When parents enter our schools with questions about eligibility, programming and placement they are often confused and uncertain. This session promotes a customer friendly approach to build relationships between the parent(s) and faculty through servant leadership. Exploring exceptional customer service experiences like Disney and the Seattle Fish Market will promote discussion regarding best practices.

Rineer-Hershey, Ashlea — Slippery Rock University

Erickson, Matthew — Slippery Rock University

Isherwood, Robert — Slippery Rock University

Scott, Timothy — Kiski Area School District

11. How Do You Build Relationships with Students in Online Learning?

The focus of this roundtable discussion will be on attendee experiences in building relationships with students in online and distance education. The presenter will lead participants in a discussion of the challenges and issues they face in building relationships with students in online learning as well as specific ideas, potential solutions and best practices for overcoming and successfully dealing with these challenges. Special emphasis will be placed on utilizing technology in distance education to help build relationships and make personal connections with students. After the roundtable discussion, the presenter will provide participants with the handout “10 Strategies for Building Relationships with Students in Online Learning”.

Majeau, Renée — Northern Alberta Institute of Technology

12. Determining Specific Learning Disability Eligibility for Students Who are English Language Learners: A Multi-faceted Approach

Using a more in-depth assessment process and case management approach to delivering services to students with specific learning disabilities, we have decreased the number of English Language Learners identified as having a disability resulting in better educational programs for students of Hispanic origin. The discussion will center on the changes we have made in the eligibility process to achieve better results for Hispanic ELL students with specific learning disabilities.

Raby, Shauna — Provo City School District

Anderson, Morgan — Provo City School District

McCauley, Scott — Provo City School District

13. Promoting Success of English Learner Students and Their Families Through Holistic Support: The Critical Role of the Bilingual Family Liaison

In this presentation the study's authors describe efforts to meet the needs of English Learner students and their families at a Title I elementary school that is taking a holistic and multi-pronged approach to addressing the perceived and identified needs of its primarily Latinx students and families. We document the ways in which administrators, teachers, and other staff, including the bilingual family liaison have attempted to establish healthy and supportive school environments where students' diverse assets are embraced and where challenges are addressed in holistic, culturally responsive ways.

Musetti, Bernadette — Loyola Marymount University

Wall, Carrie R. Giboney — Pepperdine University

14. The Influence of Home Environmental Factors, Socio-Emotional Factors and Academic Resilience on Reading Achievement

This presentation will present results from an analysis of the relationships among social-emotional factors, home environment, and academic resilience on reading achievement for third grader students who participated in the Early Childhood Longitudinal Study Kindergarten Class of 1998-1999 (ECLS-K), conducted by the National Center for Education Statistics (NCES, 2004). In addition, appropriate methodological approaches for analyzing complex survey data will be presented.

Bangert, Art — Montana State University

Hill, Coulter — Billings Public Schools

15. Measuring Cultural Competency in Educators: The Educators Scale of Student Diversity

In this roundtable discussion the presenters will describe the development and validation of an instrument to measure cultural competency in educators.

Furthermore, we will look differences in levels of cultural competence across variables of race and ethnicity, gender, years of experience in a K-12 setting and school level. While they will share what they found, the presenters will solicit input on how to address some of the limitations in the development process.

Patel, Ronak — Seattle Pacific University

Mvududu, Nyaradzo — Seattle Pacific University

16. From Classroom Space to Cyber Space: Exploring Virtual Work Time in Traditional Courses

Action research, a traditional culminating course in Regis University's graduate education program was economized by offering a number of classroom scheduled workshop sessions virtually in an effort to consider individual learning styles and schedules. Student feedback indicated the virtual sessions were well-received offering students the opportunity to work in their individual work space and save commute time to and from class, yet allowed for mini- lessons, on-demand instructor support, goal setting and real work time.

Woodrow, Kelli — Regis University

Hruskocy, Carole — Regis University

17. Life Skillers, Tweeners and Pushing In: How Our Language Perpetuates Ableism and Contributes to the Lack of Justice for Children with Disabilities

Through positive dialogue and the sharing of real life scenarios, the presenters will highlight how commonly used terminology and language promotes exclusive practices in classrooms. Participants will leave the presentation with a greater understanding of how to proactively utilize language to promote inclusion of students with disabilities in school communities. Additionally, participants will be given suggestions and examples of actions that increase inclusivity for all students in P-12 classrooms.

Robinson, LeAnne — Western Washington University
Hyatt, Keith — Western Washington University
Perzigian, Aaron — Western Washington University
Coulter, Gail — Western Washington University
Lambert, M. Chuck — Western Washington University
Hart, Jeffery — Western Washington University
Kelley, Bridget — Western Washington University

18. A University Teacher Education Program and Service Learning Partnerships with Alternative High Schools

We'll describe building partnerships with alternative high schools serving students with emotional or behavioral disabilities. The presenters are special education professors in a teacher training program in which teacher candidates engage in early service learning. The purpose of this presentation is to share experiences developing these partnerships into mutually beneficial service learning placements.

Perzigian, Aaron — Western Washington University
Hyatt, Keith — Western Washington University
Coulter, Gail — Western Washington University
Lambert, Chuck — Western Washington University
Robinson, Leanne — Western Washington University
Hart, Jeffery — Western Washington University

19. Preparing Socially Responsible Educators: Understanding Politics, Civics and Intersectionality

The learning objectives for this roundtable discussion is to explore how the interpretation of politics, civics, and intersectionality play a role in developing and/or increasing the competence of the individuals we educate. This discussion can allow educators to 1) explore social and political issues that impact their students, 2) discuss public policy and legislation that impact their students, 3) and explore how to engage students civically.

Williamson, Camille — Adler University
Jackson-Bailey, Christina — Adler University

20. The Impact of Study Abroad Experiences for Students at Historically Black Colleges and Universities

The discussion will focus on the importance of study abroad experiences for students at Historically Black Colleges and Universities (HBCUs) and the impact of a successful cultural immersion experience in an international setting.

January – Vance, Katina — Howard University

21. Fostering Multidisciplinary Student and Faculty Collaboration: Community Engagement and Immigration Integration Projects

Frameworks for cross-disciplinary civic engagement and service learning projects as well as IRB-research models measuring student impact and value of these initiatives are the foci of this roundtable. The exploration of a project connecting students and faculty members from Geography, Social Work & Human Services, and English to research, write, and publish a resource guide serving Georgia immigration and refugee communities will provide models for multidisciplinary curricular and research projects.

McDaniel, Paul — Kennesaw State University
Rodriguez, Darlene Xiomara — Kennesaw State University
Smith-Sitton, Lara — Kennesaw State University

22. Agents of Change: The Evolution and Implementation of a Social Justice Course within a Teacher Education Program Revision Cycle

This presentation will chronicle a multi-year collaborative effort to develop and implement a dynamic social justice-focused course for teacher candidates entering their credential programs. The voices of those who contributed to the design of the course - faculty members across disciplines, a graduate student and practicing middle school teacher, and several others - will be prominently featured, as well as those of instructors and students who took part in the initial iterations of the course.

LaDuke, Aja — Sonoma State University
Forasiepi, Cinzia — Sonoma State University
Garza, Sarah — Sonoma State University and Hamilton K-8 School

23. If I'd Only Known Then What I Know Now: Guidance for New Academic Leaders

Experienced leaders often acknowledge that if they had known at the beginning what they knew by the end, they would have felt more effective in the long run. This panel discussion will revolve around a proposed framework that could be used by academic leaders to provide guidance in helping new academic leaders transition. The discussion should elucidate additional points and procedures to augment the mentoring of new academic leaders.

Wilson, Cynthia — University of Illinois Springfield

24. Higher Education at the Intersection of Ethnicity/Race and Queerness at Minority Serving Institutions (MSIs)

The purpose of this session is to discuss and garner feedback on research in progress concerning LGBTQ students of color navigating multiple and intersecting identities while attending minority serving institutions (MSIs). Topics for discussion: Marginalization of LGBTQ populations, queer, and intersectionality frameworks, campus climate, identity, academic, and social development, retention and graduation, and inclusive practices. Additional topics for discussion: institutional policies to protect LGBTQ communities and the commitment of leadership to address LGBTQ concerns.

Lane, Tammy — Prairie View A&M University

25. Understanding M.Ed. Program Experiences of Prospective Elementary Mathematics Specialists: Influences on Beliefs, Content Knowledge, and Pedagogy

This session shares and discusses empirical research on the outcomes and experiences of elementary mathematics teachers participating in a Masters of Education degree program specialty in Elementary Mathematics Education designed to prepare teachers for work as Elementary Mathematics Specialists (EMSs) and to qualify them for a K-5 Mathematics Endorsement.

Smith, Stephanie Zeyer — Georgia State University
Auslander, Susan Swars — Georgia State University
Smith, Marvin Engberg — Kennesaw State University

26. Preparing K-12 Students for a Changing World of Work: Implications for the K-12 Curriculum

According to the Pew Center for Research (2016/17), the world of work is changing dramatically with the impact of technology. In fact, it reported that many of the newly created jobs are increasingly developed for an economy that is dominated by technology. The purpose of this roundtable presentation is to discuss the importance to preparing K-12 students for a new and ever-changing world of work. Implications for career and college readiness will be discussed.

Lewis, Jacqueline — Minnesota State University, Mankato
Mishak, Debra — Winona State University

27. The Impact of Case-based e-Learning Modules on Student Knowledge and Critical Thinking in Imaging Science Curricula

This discussion will focus on how the authors developed 53 case study-based e-Learning modules and implemented these interactive modules into a medical imaging curriculum. Discussion will include best practices for e-Module development, student perceptions of the e-Modules, and areas of future research focus.

Michael, Kimberly — University of Nebraska Medical Center
Custer, Tanya — University of Nebraska Medical Center

28. Dismissed! Avoidance of Students' Spiritual and LGBT Identities in Public Schools

Negotiation of identity development in adolescence has implications that affect overall mental health and well-being. Spirituality and sexuality are two aspects of identity that can be challenging for adolescents, especially those who identify as LGBT. This session will provide a forum for dialogue around the intersection of two aspects of identity that are often dismissed in schools. Participants will learn and share best practices related to addressing spiritual and LGBT identity development with adolescent students.

Schwarz, Jill — College of New Jersey
Roe, Stuart — The College of New Jersey

29. Interrogating the Self to Promote Social Justice

Dr. Montessori believed that preparation of the teacher required a radical shift in paradigm. To follow the child requires that teacher candidates interrogate their beliefs about what it means to educate. In this roundtable, teacher educators will pull resources and discuss learning outcomes for teacher candidates in their program.

Johnston, Luz Casquejo — Saint Mary's College of California

30. Probing Perceptions; Valuing Solutions to GT Program Student Demographic Balance in Large Public-School Districts through the Administrator Lens

This research probed administrator perceptions regarding public school programs for gifted and talented (GT) students. Researchers sought to further understand the impact the student demographic imbalance that exists in GT programs through the lens of campus administrators.

Urbanovsky, Cheryl — Texas A&M University – Commerce
Borgemenke, Art — Texas A&M University – Commerce

31. Dissertations for 21st Century Learners

The attrition rate for doctoral students has created a crisis in higher education. In response to this crisis, the traditional dissertation model was adapted to create a supportive and interactive system of courses designed to support learning and increase the completion rate among students admitted to candidacy. This roundtable presentation is designed to share the process and results of this structure as well as to stimulate conversation on meeting the needs of 21st century students in doctoral programs.

Burkman, Amy — Capella University

32. Latino Grandparents as Change Agents for Childhood Obesity Prevention

This session describes a health education intervention to educate Latino grandparents on best practices for promoting healthy diet, physical activity, and proper sleep hygiene among their preschool grandchildren. Despite 55% of Latino grandchildren being cared for by their grandparents, Latino grandparents are rarely the focus of educational interventions to improve their grandchildren's health outcomes. A multi-week educational intervention and support network will equip Latino grandparents with skills to prevent childhood obesity among their preschool grandchildren.

Sosa, Erica — University of Texas at San Antonio
Smith, Matthew Lee — Texas A&M University

33. Teachers Professional Development in a Global Context, Informing Policy and Practice

Research has shown that teachers' professional development is a crucial mechanism for improving classroom instruction and student achievement. To contribute to the literature of professional development effectiveness across different settings and contexts, this presentation will report quantitative study findings investigating the association between students' outcomes and teachers' development in a global context.

Jalal, Shahd — Howard University
Mukhtar, Ahmed — University of Missouri

34. End the Commoditization of Education: Incorporate Learning Back into Higher Education

The prevalence of nearly 5000 institutions of higher education which offer a vast array of degree programs via stratified modalities, has caused Institutions of Higher Education to focus on the solvency of the organization versus the education of the student. "The combination of intelligence and learning ability is what makes people successful, and the degree doesn't signify either." Universities can no longer focus on conferring degrees without ensuring students have received an education.

Tennessee, Ashley — Medical University of South Carolina

35. Student's Experience of Suffering Depictions in Post-Secondary

When students ask "Is this video going to make me cry?" post-secondary teachers should wonder what the students are trying to tell us about their experiences with materials that depict suffering. What I propose is a discussion related to the ways that we teach about those who have suffered or are suffering. I will share data from a research project involving students who encountered materials in the post-secondary class on disasters.

Koustouros, Patricia — Mount Royal University

36. Selecting Instructional Strategies and Multicultural Literacy for Social Studies

This study will explore the relationship between the selected instructional strategies and multicultural literature used when teaching social studies. The relationship between the two will assist with the examination of student learning of Native Hawaiian and Island Pacific students, i.e. culturally linguistic diverse learners (CLDs). The study asks the question: How do teacher candidates believe that multicultural literature drives the selection of the instructional strategy for the lesson? (68 words)

Major, Paula — University of Hawai'i West O'ahu

Schwartz, Jonathan — University of Hawai'i West O'ahu

37. Classrooms of the Future

Research conducted by Benjamin Bloom in 1984 indicated that students given personalized instruction preformed two standard-deviations better than their peers in a regular classroom. But despite Bloom's findings, American classrooms have remained largely unchanged for nearly 200 years. This Roundtable Discussion will focus on some of the technologies available to personalize instruction for the Classrooms of the Future.

Poirier, Sandra Lynn — Middle Tennessee State University

38. Technology and Digital Media in Early Childhood Education

In this session, participants will discuss the role of technology and interactive media in programs that serve children from birth through age eight. A central focus of the discussion will be the 2012 position statement developed by the National Association for the Education of Young Children (NAEYC) and the Fred Rogers Center for Early Learning and Children's Media at Saint Vincent College. More recent research and additional statements from other organizations such as the AAP and Zero to Three have followed. This Roundtable Discussion will offer an opportunity for participants to discuss, raise questions, debate, and dialogue with one another about new directions in early childhood education.

Schomburg, Roberta — Carlow University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 1
Session Topic: Special Education - Workshop **Session Chair:** Langdon, Henriette

Red Light, Yellow Light, Green Light: Dos, Maybes and Don'ts of IEPs for IEP Teams

Navigating the Individual Educational Plan (IEP) process where participants include parents, teachers, administrators and students as well as a variety of related service providers such as speech-language pathologists (SLPs), psychologists, mental health professionals, nurses, OTs, and interpreters can be difficult. The legalities involved in the IEP process and collaborative practices can be challenging. Using real-life case studies, this workshop will illustrate the do's, don'ts, and maybes for what should happen in ideal IEP meetings.

Langdon, Henriette — San José State University

Starr, Maxine Langdon — Brandman/National/Chapman University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 2
Session Topic: Health Education **Session Chair:** Gilderbloom, John

Why Do Detroit Residents Live Five Years Less?

John I. "Hans" Gilderbloom is a Dutch American community organizer, academic, author, and researcher. He works as an international consultant on creating livable neighborhoods and cities, owns a real estate company that renovates historic housing, and is an award-winning professor of urban and public affairs at the University of Louisville. In 2014 he was nominated as a Fellow of the Scholars Strategy Network housed at Harvard University. He has been ranked as one of the "top 100 urban thinkers in the world."

Gilderbloom, John — University of Louisville

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL **Session Chair:** Kelch, Kenneth

Reluctant Professional Development: Reflections of K-12 Teachers in a Mandated Credential Program

K-12 teacher participants in a mandated credential program on teaching English learners reflected on their experience at the conclusion of the program. Qualitative analysis of their reflection papers demonstrates that although the teachers were reluctant participants in the program as it is a condition of their employment, they nonetheless derived a number of professional development benefits and found the experience to be a positive one.

Kelch, Kenneth — Alliant International University

English Teachers' Training for Elementary School level Between Japan & China - Focusing on Foreign Language Teaching and Training System

Based on a 8-year research, the author provided a detailed comparasion of English language teaching at the elementay level Beteen Japan and China. Some clear and important factors were found why the Chinese teachers' English level is far higher than that of most Japanese, while Japanese students enjoy more of the classes than that of Chinese students; how diffenet the teachers' training system and teaching itself.

Lu, Jun — Kyoto Bunkyo University

The Effect of Writing Instruction Focusing on Cohesion and Coherence: A Close Look at the Quality of Writing and Individual Learner Differences among Novice EFL Writers

This study investigated how writing instruction focusing on cohesion and coherence affected development of expository writing in conjunction with lexical and syntactic measures, use of cohesive devices, as well as individual learners' differences such as motivation, anxiety, and strategy use. Two writing samples and data obtained by questionnaires from 31 novice EFL writers revealed that the treatment brought immediate improvement in the use of global planning and the use of cohesive devices to show reference.

Suzuki, Tomoki — National Institute of Technology, Asahikawa College

Sawaya, Yusuke — National Institute of Technology, Asahikawa College

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 3
Session Topic: Secondary Education - Workshop **Session Chair:** Meister, Heidi

The Impact on Algebraic Procedural & Conceptual Understanding and Motivation Towards Mathematics: Applying Research from a Season with NOAA Teacher At Sea Program

Algebraic concepts are used in nautical charting, lighthouses, shipwrecks, robotics, underwater sonar, survey gear deployment, and SCUBA operations. These engaging applications are highlighted through an in depth look at NOAA's Teacher at Sea program and how middle school mathematics can be related to real world field studies. Workshop participants will be guided through a series of real-life missions to showcase the relevance and function of linear systems.

Meister, Heidi — University of Portland

Korte, Katie — Portland Public School District

Being Heard in the Digital Age: Why Is It so Difficult to Communicate with University Students Today?

This session fosters discussion of changes in communicating with post-secondary students. Gone are the days when students closely followed instructions; instead, a cacophony of messages on social media often cause confusion and it is difficult to discern what messages are “real”. The author draws on experiences in a Canadian university to discuss factors that inhibit clear communication and will describe ways her staff and faculty seek to assist students find the clarity to thrive.
Reynolds, Cecilia — Memorial University of Newfoundland, Canada

Virtuous Discourse: Creating Spaces for Open Engagement with Ethical Questions on College Campuses

This paper explores one co-curricular program’s experience promoting discourse on ethical questions. We consider two approaches taken to engage students in discourse around questions of ethics and integrity outside of the classroom, comparing the discourse that resulted from each as well as student perceptions of each approach. Through this comparative analysis, we aim to explore the features of interactive discursive spaces that promote meaningful discourse among college students in this campus environment.

Taylor, Rebecca — Emory University
Paquette, Peter — Emory University
Floyd, Emily — Emory University
Cooper, Diane — University of Georgia
Dean, Laura — University of Georgia
Wells, Andrew — University of Georgia

Reimagining Integrity Education in College Through an Asset-Based Virtue Framework

The importance of preparing students to engage ethically in their various roles in society has heightened amid increasing attention to academic dishonesty on college campuses and unethical practices in the spheres of business and politics. We propose a new framework for advancing integrity on college campuses, arguing for a collaborative, asset-based approach that is responsive to the values embraced among the campus community(ies) and that engages other units across campus who engage students around ethics.

Taylor, Rebecca — Emory University
Paquette, Peter — Emory University
Floyd, Emily — Emory University
Cooper, Diane — University of Georgia
Dean, Laura — University of Georgia
Wells, Andrew — University of Georgia

Sense of Belonging and Mattering among First-Generation African-American Students at Predominately White Institutions and how High-Impact Practices Influence their Success

First-generation African-American students have a difficult time adjusting to college and it is critical for them to establish a sense of belonging in order to persist at their institutions (Engle, Bermeo, & O'Brien, 2006). Educational research suggests that High-Impact Practices (HIPs) can increase rates of student retention and student engagement (George D. Kuh - AAC&U, 2008). This presentation will discuss the effects of HIPs on African-American students sense of belonging and mattering at PWIs and examine its impact on retention and graduation rates among these students.

Bailey, Tonya — Michigan State University

Resilience Innovation: Creative Youth Education and Engagement for the 21st Century

This hands-on workshop, offered by the ResiliencebyDesign Research Innovation Lab (RbD), explores a youth-centric resilience innovation and skill-building process and work with simple but powerful visual storytelling activities to inspire conversations that matter. Whether you want to mobilize change, support empowerment or build community, this workshop offers a powerful 21st Century strategy for sparking individual and collaborative engagement, connection, and transformation.

Cox, Robin — Royal Roads University
Heykoop, Cheryl — Royal Roads University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Bonner II, Fred

Diverse Faculty and P-12 Teachers: Building Resilience Through Counternarrative

The purpose of this session is to stimulate discussions among members of the broader higher education and P-12 community about the importance of professional identity and its implications for the success of diverse faculty and teachers in predominantly White institutions and school systems. Additionally the synergy created by the powerful personal counter narratives provides essential information for those who seek to understand how diverse faculty and teachers successfully integrate their personal and professional selves.

Bonner II, Fred — Prairie View A&M University
Smith, Stella — Prairie View A&M University
Williams, Kamala — Prairie View A&M University
Gonzalez, Elsa — University of Houston
Marbley, Aretha — Texas Tech University
Robinson, W. Delores — Chicago Public Schools

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Kahili 1
Session Topic: Business Education **Session Chair:** Parkman, Russell

Using Questions from a Prior CPA Examination as an Assessment Overlay for Evaluating Program Learning Outcomes in Graduate Accounting

Questions from prior CPA examinations, strategically placed outside a course but significantly placed within a program, could have the intended consequence of assessing program learning outcomes while also increasing the potential of a program's passing rate for students as candidates for the CPA examination. This could be done as an overlay on the program taken as a whole without generating a substantial chill on faculty academic freedom as viewed by the instructor though the lens of course content since its injection might be attained through a "pairing" with the LMS.

Parkman, Russell — National University

Importance of Business Education of What the Compliance and CSR Is to Advance Sustainable Development of the Company

In this presentation, I will show the audience that to prevent company scandals or bankruptcy, it is much more important to understand the components of CSR by Carroll, and to CSR management system into install company business model.

Tsuyuki, Miyuki — Teikyo University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Kahili 2
Session Topic: STEM Education - Workshop **Session Chair:** Harriger, Alka Rani

Teaching Exergame Development to Spark Students' STEM Interest

TECHFIT is an NSF-funded project that includes a professional development program for teachers and an afterschool program for students in which they innovate physical exergame systems using flowchart programming for a microcontroller wired with electronic components. This workshop will lead participants through physical exergame development and share the impact of TECHFIT on participants. Each participant will leave with the exergame program and ideas for acquiring the technology for constructing the system at no/reduced cost.

Harriger, Alka Rani — Purdue University
Harriger, Bradley — Purdue University
Flynn, Susan — College of Charleston
Flynn, Michael — HCA South Atlantic

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Lehua
Session Topic: Indigenous Education **Session Chair:** Manitowabi, Darrel

Integrating Culture-Based Education for Indigenous Elementary School Students: An Anishinaabe First Nation Case Study

This paper examines an Indigenous standpoint pedagogical approach to integrating culturally congruent content for Indigenous students at the elementary school level. It offers suggestions on how to integrate Indigenous education in a practical and culturally safe way.

Manitowabi, Darrel — Laurentian University

Immersion Education as a tool for Ojibwe Language Revitalization

This paper describes the impact of Anishinaabemowin (Ojibwe) immersion education on the development of Indigenous language fluency in young children. Tracking students' development over four years, we find that students have grown from little to no knowledge of the language to intermediate oral and aural fluency. This indicates that culture-based Indigenous language immersion education is an effective tool in the fight for endangered language revitalization.

Morcom, Lindsay — Queen's University Faculty of Education

Roy, Stephanie — Kenjgewin Teg Educational Institute

Debassige, Kimberley — Kenjgewin Teg Educational Institute

Youth Health and Wellness Promotion Utilizing Multi-Media Tools to Speak Indigenous Truths of Colonization and Racism and Strengthen Identity

This session will cover important aspects of youth led initiatives specifically within online content and curriculum, paired with community specific cultural activities that will engage youth in teachings that might mitigate future harms and prevent suicide. For this case study, we share the progress of two health promotion initiatives, Cuystwi and Ask Auntie, emphasizing that it must be developed by Indigenous youth in order for it to be culturally relevant and decolonizing in nature.

Emery, Gabriella — Provincial Health Services Authority

DeGuevara, Reba — Provincial Health Services Authority

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Nautilus 1
Session Topic: Educational Foundations - Workshop **Session Chair:** Yates, III, Lucian

Teaching Bebe's Kids

A truism in education is: We all learn differently! This fast paced, highly interactive, and funny workshop, based on the cartoon, Bebe's Kids, and using the Dunn and Dunn Model of Learning Styles, explores tried and true strategies and techniques that aid in teaching the "hard to teach" student.

Yates, III, Lucian — Tennessee State University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Nautilus 2
Session Topic: Early Childhood Education - Workshop **Session Chair:** Nilles, Vicki

The Positive Impact of Free and Guided Socio-dramatic Play on Literacy Development in Early Childhood

Relevant research specific to free and guided socio-dramatic play and its impact on neurological, language, and literacy development in early childhood will be explored. The specific learning impact of socio-dramatic play on young children learning a second language and those with individual learning challenges will also be discussed. Opportunities for participants to engage in the effective design and implementation of socio-dramatic learning experiences for young children will also be facilitated.

Nilles, Vicki — Metropolitan State University of Denver

Jones, Malinda — Metropolitan State University of Denver

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Moore, Sharon

Paying It Forward: The Role of Senior Black Faculty in Preparing Black Doctoral Students and Junior Faculty for Career Success

Senior Black faculty serve as role models and examples of success for Black doctoral students and junior faculty. The purpose of the presentation is to consider issues that are relevant to both securing an academic position and being granted tenure.

Moore, Sharon — University of Louisville

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Panel **Session Chair:** Cherian, Reema

The Politics of Professionalism: Women of Color Scholars Redefine Professionalism in the Academy

Using data from their self-studies, the three authors examine the ways in which dominant definitions of (un)professionalism are deployed to constrain women of color scholars. Centering the experiences of women of color, the authors highlight their work to resist hegemonic definitions of professionalism in order to humanize and diversify our understanding of what it means to be professional.

Cherian, Reema — University of California, Davis

Gray, Mariama — CSU East Bay

Mouavangsou, Kaozong — University of California, Davis

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration - Workshop **Session Chair:** DeVore, Doug

Leadership and The Imposter Phenomenon

The Imposter Phenomenon is associated with feelings of self-doubt or inadequacy. Educational leaders, graduate students, and highly successful people are often impacted by this syndrome. The interactive session will help participants develop an awareness of the Imposter Phenomenon, the potential impact on leadership roles and strategies for working effectively with the Imposter Phenomenon. The workshop will include content presentation, small group participant discussions and completion of the Clance Imposter Instrument.

DeVore, Doug — Brandman University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology **Session Chair:** Brazley, Michael

Virtual Reality as an Educational Tool

What is the next generation of learning technology: the cellphone, your watch, virtual reality, or all of the above? The research question being asked is: How can Virtual Reality Technology assist students in learning? This research investigates how virtual reality influences learning. This study investigates using virtual reality for assessment, learning, and teaching.

Brazley, Michael — Southern Illinois University Carbondale

Persuasive Technology for Enriched Learning Experience

Intelligence and learning theorists from Piaget and Vygotsky to Fogg and Gardner have emphasized the need for catering to multiple learning styles in order to ensure an enriching learning experience. Persuasive technology can be leveraged in order to provide varied experiences that cater to these differences in learning styles and intelligences employed for learning and retention.

Nambiar, Arun — California State University - Fresno

Learning Record Store (LRS): Capturing a More Complete Picture of Learning

The USALearning Learning Record Store is enabling federal agencies to document learning activities that go beyond what Learning Management Systems include. By capturing a wider range of career development and other learning events, the individual, Training Manager, Chief Learning Officer and additional roles, can view and data-mine a more complete picture on developmental activities. The USALRS employs visual analytics showing trends and patterns so that agencies can verify mandatory course compliance and monitor training.

Peratino, Will — USALearning

Web-based Computer Coaches in Facilitating Students' Physics Problem Solving

I describe our effort of implementation of web-based computer coaches in a physics course. Students enrolled in an introductory level physics course have used the computer coaches as a supplemental learning resource both in classroom and outside classroom over the last three years. Using student surveys and interviews as well as students' course performance data I report the effectiveness of the tool in students' problem solving performance and students' expectations/attitude towards the tool.

Aryal, Bijaya — University of Minnesota Rochester

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Stewart, Ashley

Expanding the Theoretical Conceptualization of Racial Trauma: Capturing and Applying Lived Experiences

This presentation would cover the results of a phenomenological qualitative analysis of Black graduate and professional students' lived experiences with racial trauma. This study aids in the understanding of the complexities of race-related stress and trauma.

Stewart, Ashley — Ohio State University

Investigating Internationalization and Global Citizenship Education in Japanese Elite Institutions of Higher Education

This presentation will discuss a proposed research project to investigate internationalization initiatives in private and public Japanese elite institutions. The presenter will describe on-going programs and their goals in selected universities, and present preliminary data to support future research. The presentation will then focus on the proposed methodology for investigating the extent to which such initiatives vary in public and private institutions and the impact these variations may have on the achievement of program goals.

LeBlanc, Catherine — Kyoto University

A Heuristic Model for Clinical Practice Supervision at a Private Non-Profit University

The objective is to examine theory and practice of teacher education clinical practice while addressing the demands of a 21st century educator. The paper will identify key principals that make a tiered clinical practice model effective in a teacher education program plus briefly review pros/cons of tradition vs. unconventional models.

Keough, Penelope — National University

Comer, Unoma — National University

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 2
Session Topic: Counselor Education - Workshop **Session Chair:** Dell, Debra

Life is Sacred: Suicide Prevention Training program

The Life is Sacred Suicide Prevention Training Program is a 12 Unit Canadian national suicide prevention training and dialogue program designed and developed by First Nations and Inuit people to raise awareness about the importance of comprehensive community based suicide prevention initiatives.

Dell, Debra — Athabasca University

Main, Karen — Leading Thunderbird Lodge

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Hamciuc, Monica

A Framework for Professional Development of CLIL and EMI University Instructors in Japan

CLIL and EMI are practiced in Japanese universities without a common understanding of what such educational approaches should involve. To help university instructors in Japan understand these methodologies and develop high quality CLIL and EMI courses, a framework for professional development is vital. This paper presents ideas for basic pedagogical concepts that CLIL and EMI instructors should be familiar with before starting to teach content in English to university students in Japan.

Hamciuc, Monica — Miyazaki International College

Kusumoto, Yoko — J. F. Oberlin University

An Action Research Approach to Enhancing Palestinian Teacher Preparation

Reform efforts by the Palestinian Ministry of Education have focused on teacher quality over the past several years. Despite the challenges and ever changing socio-political conditions, teacher educators aspire to produce quality teachers to enhance educational outcomes. Using an action research approach, this study examines the effectiveness of Palestinian teacher education programs. Findings of this research will be shared by highlighting teacher education program key elements, areas of strength and improvement, along with recommendations for future changes.

Suleiman, Mahmoud — California State University, Bakersfield

Teacher Efficacy in Social Studies Education

Research polls teachers in Texas to ask their confidence level in regards to teaching social studies courses. Data collected through an online survey sent to K-12 teachers throughout the state of Texas.

Strunc, Abbie — Texas A&M University-Texarkana

Time: 11:30 AM - 1:00 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 4
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Paulson, Craig

Relational Leadership for Educational Leaders

Relational leadership for educational leaders is focused on clarity, flexibility, and graciousness. Principals, superintendents, provosts, and university presidents have the opportunity to display inspirational leadership through the strength of relational guidance rather than positional power in serving their students, parents, colleagues, and community members.

Paulson, Craig — Bethel University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 1
Session Topic: Special Education - Workshop **Session Chair:** Jones, Abraham

Positive Behavior Support (PBS): Implementing A Response to Intervention Behavior Strategy

Among the most challenging and stressful issues faced by schools is their efforts to provide appropriate educational programs because of problem behaviors, which are major barriers to effective social and educational development. The Individuals with Disability Education Act (IDEA) requires that if a child's behavior impedes his or her learning or the learning of others, the Individualized Education Program (IEP) team must consider strategies, including Positive Behavior Support (PBS) interventions, strategies and supports. The methodological rigor of Applied Behavior Analysis (ABA) as a practice is to directly cause a reduction in problem behaviors.

Jones, Abraham — Wilmington University/National Education Association

Pritchett, Robert — Needham High School

L1 Influence on the Acquisition of English Aspect

The present study examines how English aspect is acquired by Japanese learners of English. Specifically, I investigate how the learners' first language (L1) influences the acquisition of English aspect. Japanese students who were learning English at a college in Japan participated in the study, and they were tested on their production of the verb forms associated with their lexical meanings. The results show the influence of L1 in the acquisition of English aspect.

Koike, Yuko — Fukuoka Prefectural University

Effects of Task Instructions on Japanese EFL Learners' Reading Process: Evidence From Think-Aloud Protocols

The purpose of this study was to examine how Japanese EFL learners change their reading process according to task instructions. Japanese university students read a narrative passage written in English to complete a summary task in either Japanese or English. The think-aloud protocols demonstrated that the reading process did not differ between two task conditions, and learners who performed well in a summary task flexibly allocated their cognitive resources to higher-level conceptual processing.

Kimura, Yukino — Dokkyo University

One Standard Does Not Fit All: Shining Light on the Perceived Reticence of Native Japanese and Other East Asian Students to Engage in the North American Communicative-Style Academic Classroom

The presentation discusses the author's applied research study, which examines the perceived reticence of students from Japan and other East Asian countries (China, Korea, Taiwan and Vietnam) to participate in the North American communicative-style classroom by means of interviews with university instructors and observations of communicative-style academic classrooms at a large, urban California state university.

Higgins, Silke — San Jose State University

Elementary Social Studies with the Implementation of Common Core State Standards

I examined what the challenges that the elementary school teachers face in teaching social studies. Also, I explored the challenges caused by implementation of Common Core State Standards (CCSS). Finally, I attempted to explain how the teachers understand their roles with CCSS.

Alqhtani, Ebtssam — University at Buffalo

The Imperative to Teach Marriage Equality

In this paper, the author provides a strong rationale for teaching about marriage equality in the social studies classroom as part of an overall social justice curriculum. He discusses the history of marriage equality – from “one man, one woman” to civil unions to full marriage rights – within the context of the United States. The author concludes by offering teachers examples of how to facilitate discussions and activities about this important, modern-day example of equity.

Mayo, Jr., J.B. — University of Minnesota

Stop What You are Doing: Challenging Settler Colonial Thought in Elementary U.S. History

Drawing from foundational writings in Indigenous studies and settler colonial theory, this paper critiques the narratives of conquest, colonization, and “progress” presented in elementary-level U.S. history textbooks. This paper further challenges social studies educators and scholars to “stop what you are doing” and engage a critical conversation about the ways in which the field's curriculum materials continue to perpetuate white, European supremacy.

Shear, Sarah — Penn State University-Altoona

Enhancing Social Studies Education through Public Domain in Non-Legitimate States

A public domain where diverse voices can be expressed provides an opportunity to enhance learning. As a result, voices that are silenced by the educational policies imposed by oppressive states can be empowered and emancipated. In this paper, I address the ways in which social studies education in a truly public sphere can bring bottom-up change to educational policies in non-legitimate states such as Iran.

Beygi, Elham — McMaster University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 5
Session Topic: Elementary Education **Session Chair:** Kim, Min-Ju

A Comparative Analysis of Student Self-Assessment, Teacher-Assessment, and Objective Assessment of Elementary Science-Gifted Students' Scientific Creativity

This study aims to compare student self-, teacher-, and objective assessment of elementary science-gifted students' scientific creativity. A science-gifted program on Hydraulic Machine was implemented to the elementary science-gifted for four weeks. The products of the students' activities were assessed using three types of assessment. The findings suggested that there are challenges for the educators of the science-gifted to make efforts to construct consistent assessment methods for scientific creativity.

Kim, Min-Ju — Seoul National University of Education
Lim, Chae-Seong — Seoul National University of Education
Park, Hyoung-Min — Seoul National University of Education
Choi, Eun-ju — Seoul National University of Education

A Study on the Relationship Between the Rate of Change of Pupil Size and the Variance of Emotions in Exploratory Learning on Life Sciences of Elementary School Students

The research is about relationship between the rate of change of pupil size and the variance of emotions. This will contribute to the emotion research in exploratory learning on life science of elementary school.

Bum, Jang Ki — Seoul Oh-Hyun Elementary School
Hoon, Shin Dong — Seoul National University of Education

The Effects of Botanical Illustration Activity on Emotional Affinity and Intellectual Curiosity about Living Organisms for Elementary School Students

Botanical illustration is a drawing that emphasizes the scientific record and botanical accuracy of a plant. This study analyzed how drawing botanical illustrations changed students' emotional affinity and intellectual curiosity about living organisms. Twenty 3rd graders joined a botanical illustration program composed of ten drawing activities and answered two Likert scale surveys. The results suggest not only emotional affinity and intellectual curiosity enhanced but also observing skill improved.

Kim, Yeram — Seoul National University of Education
Shin, Donghoon — Seoul National University of Education

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 6
Session Topic: Other Areas of Education - Panel **Session Chair:** Mayfield, Kimberly

More than a Village: ONGB and OUSD Partner to Increase Daily Attendance

Oakland Unified School District (OUSD) is focused on increasing the average daily attendance rate. However, they cannot do this work alone. Oakland Natives Give Back (ONGB) has partnered with OUSD to reduce chronic absenteeism by incentivizing attendance. ONGB has awarded over \$100,000.00 to radically increase average daily attendance rates. Three innovative approaches to increase attendance in an urban school district will be presented. Strategies for developing community partnerships and leveraging community engagement will also be shared.

Mayfield, Kimberly — Holy Names University
DeWitt, Nyeisha — Oakland Natives Give Back Fund Inc.
Randall, Nakeyma — Oakland Natives Give Back Fund Inc.

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Panel **Session Chair:** Ima-Izumi, Yoko

Film I: Threats to Life from Godzilla to AIDS

This panel discusses the ways in which various threats to life are depicted in film in the hope that we should understand the filmmakers' messages emphasizing the need for a preferable society. The panelists listed below intend to clarify the nature of the threats in films produced in Japan, China, U.S.A., U.K., and Canada.

- (1) "Japan and America in Godzilla Films" (Ima-Izumi)
- (2) "The Representation of Women in White Snake Films" (Liu)
- (3) "Creatures in Fantasy World of Hayao Miyazaki's Animation Films" (Jin)
- (4) "The Depiction of the Elderly in Films of the English-Speaking Countries" (Guo)
- (5) "The effect of Letters in American, Japanese, and Chinese Films" (Wang)
- (6) "The Portrait of Homosexuals with AIDS in American Films" (Zuo)

Ima-Izumi, Yoko — University of Tsukuba
Liu, Hui — University of Tsukuba
Jin, Ruojing — University of Tsukuba
Guo, Mengling — University of Tsukuba
Wang, Yajiao — University of Tsukuba
Zuo, Jia — University of Tsukuba

Examining Real Time Learning Activities in Mixed-Mode Graduate Research Courses

Researchers examined learning activities that occurred during synchronous learning sessions in four mixed-mode online graduate courses. Results indicate there are conditions that support developing cognitive, social and teaching presence during real time learning activities and there are forms of teaching and types of learning activities that students perceive as engaging during synchronous sessions that support their learning. Findings also demonstrate there is a need for increased educational development for designing real-time learning experiences.

Brown, Barbara — University of Calgary

Schroeder, Meadow — University of Calgary

Eaton, Sarah Elaine — University of Calgary

Creative use of technology to facilitate learning in conflict zones: A case study of online academic curriculum for displaced Syrian students of health sciences

This study reports the results of an online academic curriculum for displaced Syrian students of health sciences and discusses the challenges of developing, piloting, implementing and evaluating the program. This study shows how a creative use of IT enables international educators to effectively address the needs of displaced undergraduate students in Syria by making the courseware available 24/7 online, staying in touch with students and assessing their achievements.

Siah, Farah — WLC

Alaei, Arash — University at Albany, State University of New York

Yasrebi, Sepideh — University at Albany, State University of New York

Hagaman, Lindsey — University at Albany, State University of New York

Alaei, Kamiar — University at Albany, State University of New York

Distance Learning vs Conventional Learning: An Examination of Users' Satisfaction, a Primary Study

This exploratory study aims to provide insight into the users' (students'/learners') satisfaction levels in attending distance learning vs conventional (face-to-face) university courses. It will attempt to identify barriers and challenges they face, which may appear to "shadow" teaching effectiveness, causing fluctuating satisfaction levels. The learners' perspectives in terms of communication, engagement, feedback and teaching and learning effectiveness will be examined. Using a quantitative approach, a sample of 400 Business School students will be surveyed

Michailidis, Maria — University of Nicosia

Michailidis, Evie — University of Surrey

Young Adults' Understanding and Use of Data: Insights for Learning Design and Data Literacy Curriculum

This presentation focuses on secondary school students' understanding and use of data in the context of science news reporting. It uses surveys, interviews and student-generated artifacts to understand how young adults conceptualize data. Findings provide insight for designing context-oriented learning environments in order to foster data literacy among young adults.

Gebre, Engida — Simon Fraser University

Intersectionality, African American Girls and Women, and the Empty Promise of Computer Science Education

The primary goal of this paper is to challenge "computer science education for all" rhetoric's ability to produce sustainable outcomes for African American females' education. Using an intersectional framework (Crenshaw, 1994), we apply Collins and Bilge's (2016) "cultural domain of power" to describe how typical computer science and computational thinking education efforts furthers African American girls' and undergraduate students' subjugation in the educational and social systems.

Scott, Kimberly — Arizona State University

Thomas, Jakita — Auburn University

Challenging STEM Standards: Expanding Our Views of Education to Address Sustainable Development, Empowerment, and Social Transformation

This position paper challenges the decades honored curricular focus upon universalism and standardization. The imposition of standards and accountability, within the context of teaching and learning, represents the antithesis of what an education ought to be. This presentation will draw upon the 15 Global Challenges Facing Humanity and The Global Goals for Sustainable Development to offer a framework for orienting STEM teaching and learning experiences with a focus on empowerment and social transformation.

Kyle, Jr., William — University of Missouri – St. Louis,

Tucker, Emily — Educational Consultant

A Study of Common Attributes in STEM Programs Within a Suburban Midwestern Area

There is considerable variation in designated STEM schools across the US. This research presents attributes of nine K-12 designated STEM schools (three elementary, four middle, and two high schools). Data gathered through surveys, site visits and interviews with school leaders are synthesized into seven common threads.

Paulson, Patricia — Bethel University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Lehua
Session Topic: Indigenous Education **Session Chair:** Ford, Payi Linda

Aboriginal Cosmology; What This Means for Women & Gender Policy Project 2017-2019

This research project will link Traditional Indigenous Women's Science Knowledge and Practices to their Impact of Policy Reform for Remote Indigenous Communities in Australia. Through generative methodologies and community-led research priorities, the Cosmological world view of our host community's senior knowledge authorities will instruct future policy recommendations for the knowledge management ion policy and practices for Remote Aboriginal Women in Northern Australia.

Ford, Payi Linda — Charles Darwin University
Guthadjaka, Kathy — Charles Darwin University
Funk, Johanna — Charles Darwin University

Alberta Secondary Student Experiences with the Mandated First Nations, Metis and Inuit Policy Framework

This student paper explores how effective the mandated First Nations, Metis and Inuit Policy Framework has been integrated into the Alberta core curriculum through the examination of student perspectives. A mixed method research design (survey and interviews) with an Indigenous research methodology, has been employed to examine how knowledgeable students are with the seven learning objectives that are outlined in the policy framework.

Prete, Tiffany Dionne — University of Alberta

Four Direction: Building a Foundation for Native Scholars

This presentation will discuss the impact of two model programs introduced at Purdue University to increase the representation of Indigenous scholars and scholarship on campus. The Tecumseh Postdoctoral Fellowship offers Indigenous scholars a one year research appointment with the objective of a tenure-track offer. The Tribal Immersion Program is a field-based opportunity for Purdue undergraduates to visit regional Native American reservations to learn more about the history, culture and issues important to select nations.

Marsh, Dawn — Purdue University
Ahasteen-Bryant, Felica — Purdue University

Linguistic Landscape of Southeast Alaska- Research Paper

This research examines how the linguistic landscape reflects the different stakeholders who visit and reside in major tourist port towns in South East Alaska. The way indigenous languages, the English language, and other languages are displayed in the public space by commercial and governmental agencies in the region reveals a great deal about how the communities view indigenous languages. This study is especially relevant for indigenous communities wishing to preserve or resurrect indigenous languages.

Linse, Caroline — Queen's University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Nautilus 1
Session Topic: Indigenous Education - Workshop **Session Chair:** Davis, Jennifer

Land Based Education is More Than a Field Trip

This workshop will explore the notion of including Land based Education in every facet of curriculum development and delivery. In a talking circle format, participants will be invited to share current Land Based Education practices while considering further ways to expand students' awareness of and appreciation for what the land teaches us.

Davis, Jennifer — Queens University
Morcom, Lindsay — Queens University
Peters, Kaitlind — Queens University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Bell, Nichole

Leadership Practices of Elementary School Principals Who Narrowed the Race-Based Academic Achievement Gap

This workshop will actively engage participants in a sample professional development required of all principals in the Cherry Creek School District (Colorado) to increase their own racial consciousness and leadership skills. Participants will also learn about specific leadership strategies used by elementary principals that have increased race-based student academic achievement. These experiences may be identified as critical to learning how and why principals need to discuss race and racism in education.

Bell, Nichole — Cherry Creek School District
Schumacher, Jane — University of Phoenix

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Smith, Stella

Square Pegs and Round Holes: Alternative Approaches to College Student Development Theory

The purpose of this session is to provide alternative approaches and frameworks for those responsible for administering college student affairs preparation programs. Topics for discussion: History and Origins of the college student development movement, traditional theoretical models, incongruence between traditional models and diverse student populations, and application of alternative college student development theories in working with diverse student populations.

Smith, Stella — Prairie View A&M University
Bonner II, Fred — Prairie View A&M University
Williams, Kamala — Prairie View A&M University
Marbley, Aretha — Texas Tech University
Gonzalez, Elsa — University of Houston

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education **Session Chair:** Green, Fiona Joy

Feminist Pedagogies in Higher Education: Reflections of and Lessons Learned Over the Past 3 Decades of Teaching in Women's and Gender Studies Canadian Undergraduate University Classrooms

This presentation draws upon my own teaching and research career, spanning close to three decades, to address how I utilize feminist pedagogies while teaching a range of undergraduate Women's and Gender Studies courses across a number of levels within a Canadian University to open intellectual spaces within the classroom that "positively influence students", "enables transgressions", and "makes education a practice of freedom", as noted by bell hooks, Jeannette Silva Flores and others.

Green, Fiona Joy — University of Winnipeg

Exploring Factors for Successful Student Transition to Post-Secondary Education

This study examines different academic and non-academic factors in social and personal dimensions, determines whether these factors enhance or impede students' well-being and adjustment to university life, and explores the overall student university experience in the particular institutional context. Special attention is paid to institutional services, programs and strategies that can support students through to their eventual successful attainment of their degree.

Squires, Vicki — University of Saskatchewan
Zakharchuk, Nataliia — University of Saskatchewan

Overcoming Clinical Site Challenges: The Utilization of Telehealth

Barriers to the provision of clinical experiences in rural settings include the commute, lack of physical space, and shortage of certified practitioners on site. Via telehealth, students learned how to deliver patient-centered care to a diverse population in a rural practice setting. The presentation includes information, examples, and visual aids related to an educational telehealth clinical experience for students. Participants will be engaged in the presentation via feedback and an interactive activity.

Wynn, Stephanie — Samford University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration **Session Chair:** Fortner, Kitty

What Dispositions do School Leaders need to Embrace, Demonstrate, and Promote in Addressing Poverty in School?

This presentation details the impact of poverty in schooling children using existing related literature on the topic. It will highlight the dispositions school leaders embrace, foster, and practice in addressing issues of poverty. Using the concepts of social capital and cultural capital, current research related on how they influence the learning of students living in poverty will be discussed.

Fortner, Kitty — California State University, Dominguez Hills
Lalas, Jose — University of Redlands

Fostering Assessment of Student Learning in Global Locations: The Case of New York University

This presentation explores the extent to which a large, decentralized research university has successfully implemented an assessment system that adapts to the unique contexts associated with two distinct global degree-granting locations.

Karafin, Diana — New York University

School Technology Choices: Using a Needs Assessment to Facilitate Good Choices

This pressure to improve student achievement is continuous. Decisions to purchase technology without appropriate data can produce short-term positive impacts but result in significant negative long-term result effects. A carefully planned needs assessment can provide critical information to decision makers. This paper will analyze how needs assessments and related program evaluation functions can provide meaningful data related to instructional technology decisions.

Ewing-Taylor, Jacque — University of Nevada, Reno

Modernization, Innovation & Hybridization In Higher Education Access At Northwest Indian College

A session explaining findings on distance education classes at Northwest Indian College, a place-based, indigenous-research practicing institution.

Gladstone, Michelle — Northwest Indian College

Ellsworth, Spencer — Northwest Indian College

Fairness for Teachers and Protection for Districts: A Statewide Analysis of Teacher and Administrator Perspectives on the Teacher Evaluation Process in Michigan

This study sought to explore Michigan teachers' and administrators' perceptions of the teacher evaluation process. Preliminary results suggest a glaring disconnect between administrators' and teachers' perceptions of the evaluation process and its role in supporting educator well-being and personalized learning and influencing student outcomes through innovative instruction. Both teachers and administrators identified common barriers to implementing high-quality educator evaluation systems and noted similar ways in which the teacher evaluation process influenced the role of the administrator.

Cameron-Standerford, Abby — Northern Michigan University

Bergh, Bethney — Northern Michigan University

Anderson, Derek — Northern Michigan University

Selling, JoeyLynn — University of Michigan

Bohjanen, Sharon — St. Norbert College

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 1

Session Topic: Higher Education **Session Chair:** Mulherin, Stephen

Civic Learning: Qualitative and Quantitative findings in General Education Geography

This paper describes the components and results of an off campus civic learning project in an Urban Geography class. Students explored their own neighborhoods through an examination of Sanborn Insurance Atlases, and also created a photo essay of their neighborhood of residence. Student reaction through anonymous feedback provides a measure of the effectiveness of this project.

Mulherin, Stephen — California State University, Los Angeles

Minority Serving Institutions (MSIs) Mentoring Students for Health Professions: The North Carolina Health Careers Access Program (NC-HCAP)

The North Carolina Health Careers Access Program (NC-HCAP) prepares minority students in science, technology, engineering, mathematics (STEM) and pre-health fields to be more competitive applicants when applying to graduate and professional programs. This review of the featured program serves as a model for similar mentoring efforts.

Davis, Dannielle Joy — Saint Louis University

Thompson-Rogers, Kaye — North Carolina Central University

Davis-Maye, Denise — Alabama State University

Turner, Claudine — Sisters of the Academy Institute

Facilitating Researcher and Practitioner Dialogue in a University-Community Partnership: A Case of Incorporating Undergraduate Researchers in Community-Based Research

Cultivating opportunities for undergraduate research experiences is considered a high-impact practice in higher education. This project was part of a Creative Activities and Research Experiences for Teams (CARET) grant designed to enhance undergraduate involvement in research. This presentation describes (1) the process and outcomes of incorporating undergraduate researchers on a community-based research project; and (2) the findings from the project as they relate to fostering collaborative learning opportunities for higher education researchers and community-based practitioners.

McDaniel, Paul — Kennesaw State University

Rodriguez, Darlene Xiomara — Kennesaw State University

Improving College Students' Performance in Mathematics Gatekeeper Courses—A Case Study

In this paper, we present the results of a case study on students' performance in mathematics and statistics gatekeeper courses. Having identified the gatekeeper courses in lower division mathematics and statistics, we assessed the group performance of students who took those classes during a recent four-year period. Results of these assessment studies show that the students' performance improved dramatically when curriculum reforms were applied to the program.

Li, Dongqing — University of West Florida

Uvah, Josaphat — University of West Florida

Li, Kuiyuan — University of West Florida

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Thindal, Jin

Increasing Student engagement through Popular Music

This interactive workshop demonstrates a pedagogical approach to teaching through popular song that increases student engagement and leads to a more rewarding and meaningful learning experience, something that most schools still struggle with. The presentation uses research from various sources including education to support this methodology.

Thindal, Jin — Simon Fraser University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Bolton, Cynthia

Bright Spots: The Power of Success to Improve Teacher Preparation

Positive deviance is based on a statistical analogy or outlier that highlights exceptional positive performance that can be generalized to a larger context to improve practice, motivate behavioral change, and sustain positive outcomes (Positive Deviance Initiative, 2017). Typically used in the areas of business and public health, teacher preparation programs can capitalize on these bright spots to improve resources and programs that impact teacher education and the classroom ready beginning teachers.

Bolton, Cynthia — Armstrong State University

Seeking Queerness in Social Studies Teacher Education

In this paper, the author provides an overview of practices commonly found in teacher education programs in an attempt to respond to the question, "Where is the queerness in social studies teacher education?" He discusses the concept of thirdspace and how it supports a queer(ed) vision of social studies teacher education, while simultaneously engaging theory and practices he has witnessed or personally facilitated over the tenure of his career as a teacher educator.

Mayo, Jr., J.B. — University of Minnesota

Early Career Teacher Effectiveness and Retention: A Survey Research Study from an Alternative Teacher Education Program

This paper explores the effectiveness and retention of teachers from one alternative teacher education and accreditation program. A purposeful sample of 155 principals with teachers from this program completed a survey asking them to evaluate their teachers from this alternative program in comparison to their teachers from general teacher preparatory programs. Survey results support positive attributes regarding effectiveness and retention associated with alternatively trained teachers and find them largely comparable to or stronger than traditionally, college-prepared teachers.

Kruse, Lance — University of Toledo

Stone, Gregory — University of Toledo

Utilizing Professional Learning Communities to Address Teacher Education Reform through Collegiality and Inquiry

In 2013, teacher education programs in Georgia were informed of the impact of the edTPA, a proprietary performance based assessment, on meeting the licensing requirements for teaching by fall 2015. The teacher education program in this study developed and utilized a professional learning community to address the mandate. The study explores how the participants approached the implementation through an inquiry stance rather than compliance by utilizing their knowledge of and experience with professional learning communities.

Roberts, Holley — Georgia College & State University

Time: 1:15 - 2:45 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education - Workshop **Session Chair:** Foster, Susan

Switching Teams: An Experiential Immersion into a Game of Familial Red Rover

Workshop participants will enact a game of "Familial Red Rover" wherein the challenges family units face within the culture of having one or more aging members is explored. Role diffusion, competing alliances, and boundaries are presented along with innovative strategies counselor educators can use to teach these concepts. The game positions participants to experientially develop an understanding about the culture of aging and how to help Counselors in training effectively meet these client's emergent needs.

Foster, Susan — Chicago School of Professional Psychology

Soli, Lori — Chicago School of Professional Psychology

Hardesty, Mallorie — Chicago School of Professional Psychology

Poster Session

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Coral III Ballroom

College Students' Knowledge of Type 2 Diabetes: The Health Belief Model

College students are at a transitional time in their life where they are making their own health decisions related to physical activity and nutrition. Poor health habits established in young adulthood may increase risks associated with developing a chronic disease, such as type 2 diabetes (T2D), later in life. This research exploited the Health Belief Model to test whether knowledge is a significant correlate of college-age physical activity and diet-related health behaviors.

Keida, Elizabeth — State University of New York at Oswego

Robinson, Michael — St. John Fisher College

Dowthwaite, Jodi — State University of New York Upstate Medical University

Bioethics as Educational Practice Under the Optical of the Morality of Health Professionals: An Integrating Review

Do moral conflicts hamper the educational practice of bioethics in the training of health professionals? The argument of Habermas' discussion ethics where the argument must have space in the dialogue and the definition of moral strangers coined by Tristram Engelhardt to define people who defend their world view, their beliefs and thoughts and, at the same time, can hear criticism And praise.

de Magalhães, Guilherme Lins — University of Brasilia

Silva, André Ribeiro — University of Brasilia

Ossege, Albany Leite — University of Brasilia

Simulations Role in Increasing Students' Levels of Hope and Self-Efficacy

Simulations are considered a promising method to increase student outcomes. Assessments of students' levels of hope per the Adult Hope Scale and their self-efficacy per the General Self-efficacy scales were tested both before and after the simulation experience. Increases in hope and self-efficacy were theorized to lead to improvements in students' assessment of their developing skills as practitioners. Results indicated a statistically significant increase in students' levels of hope and self-efficacy from pre-simulation to post-simulation.

Bragg, Jedediah — University of Oklahoma-Tulsa

Miller-Cribbs, Julie — University of Oklahoma-Tulsa

Gordon, Johnathan — University of Oklahoma-Tulsa

Hellman, Chan — University of Oklahoma-Tulsa

Muñoz, Ric — University of Oklahoma-Tulsa

Simulations Role in Educating Students on Poverty

Many professionals are likely to work with individuals or families living in poverty. Key to successful engagement with these individuals is examination of attitudes and perceptions of those living in poverty. The poverty simulation experience is designed to help participants begin to understand what it might be like to live in a low-income family trying to survive from month-to-month. Results indicate the simulation experience shifts participant attitudes from poverty being individualistic to a structural problem.

Bragg, Jedediah — University of Oklahoma-Tulsa

Miller-Cribbs, Julie — University of Oklahoma-Tulsa

Miller, Gloria — University of Oklahoma-Tulsa

Gordon, Johnathan — University of Oklahoma-Tulsa

Comparing Word Senses Appearing in the Beginning Stage of English Learning and Their Difficulty as Determined Using the English Vocabulary Profile

This study tried to create a vocabulary list of words with multiple senses or meanings. So far English textbooks used in Japanese junior high school education have not paid much attention towards different senses of one word, but each sense differ in difficulty according to English Vocabulary Profile by CEFR. Hence, creating a such vocabulary list will be benefit to textbook writers.

Hoshino, Yuko — Shumei University

Preparing Engineering Faculty for the Classroom: The Importance of Effective Teaching Skills

This research looks at the lack of training engineering faculty receive during their PhD programs which provide them with the skills necessary to possess the effective teaching skills needed for classroom success. The focus of the study looks at challenges associated with faculty preparation and training specifically in the area of classroom instruction and works to identify ways to improve engineering faculty skills in order to demonstrate effective teaching. The results of this study will help to provide ways to successfully implement strategies for improved faculty instruction and techniques to enhance graduate students ability to gain effective teaching skills for classroom success.

Conway, DeeDee — Southern Methodist University

Are They What They Eat? Students' Knowledge and Perception of Nutrition and Diet Trends

We will share the results of our cross-sectional study of college student knowledge and conceptions of the diet trends and nutrition. Our focus was on knowledge and perceptions of general nutrition, exercise, and accuracy of the predicted processes and outcomes of diet trends.

Nadelson, Louis — Colorado Mesa University

Cochran, Charles — Colorado Mesa University

Edmondson, Sarah — Colorado Mesa University

Gionco, David — Colorado Mesa University

Jensen, Haley — Colorado Mesa University

Martinez-Sandoval, Denise — Colorado Mesa University

Yang, Ping — Colorado Mesa University

Perceptions of Caring by International Pre-Nursing Students

Understanding how pre-nursing students define caring and identify themselves in terms of caring is important to their education as it provides a baseline for educators. To determine the students' perceptions of caring we invited those enrolled in a pre-nursing advising Massive Open Online Course (MOOC) to complete a questionnaire that focused on caring. We found that overall students from the United States and throughout the world saw themselves as caring individuals.

Nadelson, Sandie — Colorado Mesa University

Nadelson, Louis — Colorado Mesa University

Research Informing Instructional Decision Making in Geometry Instruction

An examination of how the research in the development of students' geometric thinking can be used to make better instructional decisions in the mathematics classroom.

Fox, Thomas — University of Houston-Clear Lake

Increasing Self-Awareness and Confidence through Minute Papers

This poster will cover the implementation of reflective minute papers in an upper division introductory linguistics class for non-majors. At the end of the semester, students reported that the feedback on the minute papers helped them assess their understanding of the course content and boosted their confidence.

Justice, Paul — San Diego State University

Quantitative Examination of Gender in Salary Negotiations of Tenured and Tenure-Track Faculty

This poster is part of an on-going study of faculty salary negotiations. The poster reports on the quantitative findings from a nationwide survey about negotiation and salary equity for tenured and tenure-track faculty.

Panther, Grace — Oregon State University

Beddoes, Kacey — University of Massachusetts Lowell

Llewellyn, Cheryl — University of Massachusetts Lowell

Collective Impact of Nursing Students in Global Health Promotion

Senior BSN students are exposed to various aspects of global health and preventive healthcare. Using the Collective Impact model as a framework, these nursing students created health educational presentations as a graded assignment to be delivered live online. The results of such presentations offered a realistic paradigm for health promotion for an underprivileged community in India.

Downing, Hazel — Kuakini Medical Center and Hawaii Pacific University

Maintaining Education and Competency in Critical Care Nursing

The critical care unit requires efficient, decisive and analytical nurses who are well informed of new advanced equipment and changes in the healthcare system, in order to care for patients with life threatening illnesses. Maintaining cost effectiveness as well as sustaining ongoing nursing development poses a challenge. Understanding specific obstacles and the need for ongoing education in critical care competency ultimately promotes safe care for the critically ill.

Downing, Hazel — Kuakini Medical Center and Hawaii Pacific University

More Eyes On: Paired Placement of Student Teachers

Through a qualitative case study, I explored the challenges, benefits, and costs of placing two teacher candidates with one cooperating teacher. I will share with the attendees the placement procedures, candidate selection, cooperating teacher selection, challenges encountered, supports and benefits for all involved with the student teaching experience and the effect it had on the participants' first year of teaching.

Wahl, Janine — Bemidji State University

Examining the Ways Practicing Engineers and Students Think when Solving Interdisciplinary Problems

The importance of engineering education is often cited as a way to prepare students for engineering practice. But students often lack skills and knowledge that are necessary in the engineering workplace. The purpose of the work here is to examine the difference between practicing engineers and students and their ways of thinking when working on interdisciplinary problems. The findings have implications for engineering education about when holistic versus specific thinking is important and gives instructors recommendations on how to encourage each type of thinking in the classroom.

Panther, Grace — Oregon State University

Montfort, Devlin — Oregon State University

Applying Design-Based Research in Designing Online STEM Professional Development

This study reports on the first phase in the construction of an online professional development program with a problem-based STEM learning focus. Preliminary findings from the full implementation of the modules will focus on user feedback and program outcomes as part of the continuing design-based research.

Pugalee, David — University of North Carolina Charlotte

Students' Perceptions of the Instructor's Impact on their Learning

Students are valuable resources for information about the quality of instruction they receive in university classrooms. They are quite capable of identifying both effective and ineffective behaviors of course instructors. The results of a survey of university undergraduate students' perceptions of effective and ineffective teaching practices will be reported.

Ormsbee, Christine — Oklahoma State University

Robinson, J. Shane — Oklahoma State University

Development of a Philosophy Teaching Method Based on the French Baccalaureate Philosophy Examination

This poster aims at presenting the insights obtained through the development of a philosophy teaching method based on the French Baccalaureate philosophy examination. In this exam, which is known for its original philosophy education, the writing of philosophy essays is thoroughly systematized for students to follow. I taught a class of Japanese university students using a teaching method developed on the basis of the Baccalaureate program to examine the method's effectiveness.

Sakamoto, Takashi — Kyoto Pharmaceutical University

Autism Knowledge Survey Tool & The Implications for Teacher Preparation Programs

As the rate of children diagnosed with Autism Spectrum Disorders (ASD) continues to increase, it is critical that we evaluate current teacher knowledge of ASD as well as specific areas of understanding like social skills needs and behavioral supports. Results from this survey instrument provide critical information regarding on how teachers can be better prepared to meet the needs of students with ASD. This conference session will share the results of this study and look at some of the trends in data regarding teacher understanding of ASD and effective instructional practices.

Rineer-Hershey, Ashlea — Slippery Rock University

Erickson, Matthew — Slippery Rock University

Roland, Chad — Slippery Rock University

Scott, Timothy — Kiski Area School District

Development of Health Education Programs in Collaboration with Daycare Centers to Learn About the Structure and Functioning of the Human Body, for Promoting Health Literacy

Knowledge of the body is the basis for health literacy. This paper reports the results of a study that developed a health education program in collaboration with daycare centers for 5 to 6-year-old children to learn about the structure and functioning of the human body, to promote health literacy among children.

Sera, Yoshiko — International University of Health and Welfare

Inaba, Fumiko — International University of Health and Welfare

Effective Advising, Mentoring, Networking and Recruitment in Engineering at San Francisco State University

This paper describes some active and effective programs and projects to increase underrepresented students, such as female or Hispanic or first-time college students, participation in Engineering at San Francisco State University.

Pong, Wenshen — San Francisco State University

Ozer, Nilgun — San Francisco State University

Development of Health Education Programs in Collaboration with Daycare Centers to Learn About the Structure and Functioning of the Human Body, for Promoting Health Literacy

Knowledge of the body is the basis for health literacy. This paper reports the results of a study that developed a health education program in collaboration with daycare centers for 5 to 6-year-old children to learn about the structure and functioning of the human body, to promote health literacy among children.

Sera, Yoshiko — International University of Health and Welfare

Inaba, Fumiko — International University of Health and Welfare

Comparing Climate Change Attitudes Among Four Different Educational Groups

The Climate Change Attitude Survey (CCAS) assesses beliefs in climate change and intent to take action regarding climate change. Baseline data related to climate change beliefs and intentions were gathered from four sets of participants from various levels of education. The results indicate that across the four groups, climate change beliefs are similar for two of the four groups, while climate change intentions are similar for three of the four groups.

Christensen, Rhonda — University of North Texas

Knezek, Gerald — University of North Texas

Predictors of Diabetes Self-Management Education among Adults in the United States: Findings from the 2015 BRFSS Data

With nearly 100 million Americans living with Diabetes or Prediabetes, enrollment in Diabetes self-management education (DSME) courses are necessary to reduce the complications and progression of the disease. The findings of this research study can be used to purposefully recruit individuals who are less likely to complete a DSME course, which, upon completion of a DSME course, could result in the potential reduction of risk and complications associated with Diabetes among these high-risk populations.

Wigginton, Melissa — California Baptist University

Leveraging Writing Opportunities to Increase Success and Self-efficacy in a First-Year Seminar

Can innovation happen in a twice-weekly first-year seminar class? Will students really be engaged? Can students learn to take risks with their writing? Now in its second year of this experiment, faculty are beginning to see the benefits of an innovative instructional approach to writing that results in high levels of student engagement, and increased writing success and self-efficacy. This presentation addresses the process, challenges, and rewards of a writing-intensive seminar.

Meinhardt, Julia — Montana State University

Ellsworth, Ann — Montana State University

Digital Storytelling to Foster Mental Health Literacy with Refugee High School Students: A Canadian Proposal for Future Research

Based on earlier work, this proposed research involves refugee high school students creating digital stories of their journeys to Canada in health education classes. Creating and discussing these tales of resilience and hope will help to raise levels of mental health literacy for them and for audiences from their communities.

Begoray, Deborah — University of Victoria

Marshall, E. Anne — University of Victoria

Cultivating the Learning Environment for a Diverse Student Body

This presentation will focus on the retention of minority students in higher education through the development of a supportive learning environment. The Morehouse School of Medicine (MSM) model enhances the learning environment through learning communities for students to engage in self-reflection, peer-to-peer mentoring, faculty-to-student mentoring, and longitudinal advisement.

McNeal, Meryl — Morehouse School of Medicine

Mitchell, Ashley — Morehouse School of Medicine

Online Healthcare Simulation Program: Challenges and Success Factors

The purpose of this paper is to present this unique 2nd cycle microprogram on healthcare simulation designed for clinicians educator and explain how it differ from other. In addition, we will discuss favorable conditions and obstacles to offering a interuniversity programs offered online.

Babin, Marie-Julie — Université Laval

Chiniara, Gilles — Université Laval and Université Côte d'Azur

Rocheffort, Lucie — Université Laval

A Study of Dissemination of Traditional Martial Arts

Despite the importance of TMA's values, however, many traditional martial arts in different countries are facing with a circumstance that they might be disappeared due to lack of market and economic values. Therefore, the purpose of the study was to assess essential factors influencing a diffusion process in Traditional Martial Arts.

Choi, Yun Seok — Korea National University of Transportation

Seo, Minehee — Korea Institute for Curriculum & Evaluation

The Practice and Assessment of D-Learning Following the Active Learning approach with Telepresence Robots

The purpose of this study is to design and assess a distance learning course (D-learning) across Japan and the United States, following the active learning approach and using telepresence robots. The present study indicated the possibility of practicing active learning in D-learning contexts. Further research is required to shed light on the efficiency of D-learning courses in improving learning outcomes.

Oyama, Makiko — Osaka University

Iwai, Hiroki — Osaka University

Analysis of Introduction of BYOD in Higher Education in Japan

We investigated the introduction situation of BYOD for higher education institutions in Japan. One of the objectives of BYOD introduction is said to be cost reduction. Therefore, the cost consciousness at the time of introduction was compared from the four viewpoints of "installation equipment", "lending mobile terminal", "infrastructure and software" and "support service".

Inaba, Rieko — Tsuda University

Naoshi, Hiraoka — Kumamoto University

Tsuji, Yasuhiko — Open University of Japan

Sakai, Hiroyuki — Kyoto University

Shigeta, Katsusuke — Hokkaido University

Teaching Resiliency in College

Colleges and universities across the nation are struggling to meet the needs of a student population for whom mental health challenges have increased exponentially, and resiliency self-awareness skills have decreased dramatically. This program describes how one college employed a student resiliency teaching mechanism to increase student retention and success.

Flowers, Robert — Hobart and William Smith Colleges

Pierce, Stacey — Hobart and William Smith College

Comparing Content Knowledge with Perceptions of Solar Eclipses and Space Science: A Study of Three Middle School Student Groups

Three groups of middle school children completed surveys about knowledge of space science and perceptions of space science/solar eclipses during 2017. Subjects at Site C (arboretum) came to their camp with higher knowledge of space science than the other two public school groups, but the rural school students at Site B who had written essays to be selected to attend their weekend space science camp, came to their event with higher perceptions of space science.

Knezek, Gerald — University of North Texas

Christensen, Rhonda — University of North Texas

Polk, Tuccoa — University of North Texas

Hobbs, Fred — University of North Texas

The Recruitment and Retention of Filipino Male Registered Nurses

This research focuses on a long-term solution to address the perennial nursing shortage. Recruiting more men into the nursing profession will give a boost to the nursing workforce. The American Association of Colleges of Nursing (2014c) has identified that more men need to be brought into the profession to be reflective of the diverse patient population being served.

Ledesma Jr., Hernani Luison — California State University at Dominguez Hills

Service Learning, Social Justice, & the Liberal Arts: Research on College Students' Perspectives and Learning Related to Personal Involvement

This panel presentation will highlight research from three Education related programs in liberal arts colleges and universities in the Great Lakes College Association (GLCA). Students' perceptions and understanding of concepts of social justice and service learning were the common themes explored. Data and analysis of each of the campus's projects will be highlighted in addition to a discussion of the similarities and differences across research and findings. Handouts included.

Stockton, Jamie — DePauw University

Foreman, Jennifer — Allegheny College

Nemeth, Emily — Denison University

Baker, Suzanne — Denison University

University Environment Effects on Graduates' Career Paths in Japan

This study assesses the effects of university environment on graduates' career paths by using Japanese universities' panel data from 2011 to 2014. This study aims to clarify how university environments impact upon the educational effects at universities measured by the regular employment rate among graduates even after controlling the level of universities.

Anegawa, Kyoko — Waseda University

School Turn-around: The University of Texas at Tyler Instructional Coaching Model

Many schools attempt to implement project-based learning. Training teachers well in PBL is crucial to successful implementation. There is evidence that few schools are able to implement project-based learning with high levels of fidelity. While initial training is crucial, it is not effective without a system in place to support teachers and provide student data, feedback and ongoing training throughout the school year.

Odell, Michael — University of Texas at Tyler

Kennedy, Teresa — University of Texas at Tyler

Converting a Course to Online in a Preservice Elementary Teacher Education Program that is not Offered Fully Online: Lessons Learned.

The rationale, implementation, and results of converting a creative arts methods class to a fully online course in an undergraduate elementary teacher education program that is not offered fully online are explored. Student surveys and reflections provide the instructor guidance and feedback for creation and implementation. The instructor's documentation of the experiences, benefits and challenges reveal didactic lessons learned, adding to the literature base of the experiences and appropriateness of online preservice teacher education courses.

Arrington, Nancy McBride — Georgia Southern University

Design Research for Higher Education in Japan based on Collaborativity and Sociality of Learning

In order to solve problems in higher education in Japan, we have used the opportunity to establish a new university and have designed the whole university learning environment from scratch. While practicing for 17 years using the method of design research, we have implemented educational methods such as project-based learning, team teaching, peer tutoring, learning through fabrication, and so on. As a result, five design principles; space, activity, community, tool, and designer were extracted.

Mima, Noyuri — Future University Hakodate

Two Case Studies of Korea Interactive Media Exhibitions for Children

Lee, Younsun — Pusan National University

Kim, Min woo — Pusan National University

Kang, Seung Ji — Pusan National University

Designing Entry Level Programming Education

At our university which teaches computer technology, we give entry level programming education for freshmen. In programming education, if we emphasize the theoretical aspects of programming, such as grammar and concept, many learners do not understand what programming is. However, if emphasis is focused on application aspects, understanding of theoretical aspects cannot be enough. Here, we will present the history of trial and error conducted over 8 years, findings, and report on the current status.

Mima, Yoshiaki — Future University Hakodate

Defining the Learning Outcomes of a Discipline: A Case of Philosophy Education in Japanese Universities

Our aim of research is to define the general learning outcomes of philosophy education which can be elaborated and applied at the philosophy departments of Japanese Universities. We interviewed with the stakeholders of philosophy departments, and surveyed the learning objectives of the philosophy departments in the US. Based on a questionnaire research, we defined "Philosophical Competence Scale" with 16 items and 3 common factors.

Tanaka, Ikko — J. F. Oberlin University

Hatano, Kai — Osaka Prefecture University

The Social Justice Practicum: Assessment of an Experiential Education Model to Prepare Socially Responsible Students

This poster presentation will provide a review of the Social Justice Practicum (SJP) which is an experiential learning model for students to learn about social contexts, social problems, community engagement, and how to pursue social justice. This poster will also illustrate the impact of popular education methods and community-based project learning and also an assessment of how students are interpreting their experiences and if their interpretations meet the overall goals of the SJP.

Williamson, Camille — Adler University

Collaborative Practices and Education Models to Enhance the Success of Students with Special Needs

Our findings have identified certain courses of action that would make more effective the service organization models in educational institutions. The most promising models identified in all levels of education, involve collaboration among the teachers and the rest of the educational staff, in contexts where the services are integrated into the regular school system.

Dubé, France — University of Quebec at Montreal

Dufour, France — University of Quebec at Montreal

Moldoveanu, Mirela — University of Quebec at Montreal

Gadbois, Marie-Eve — University of Quebec at Montreal

Homeless and Online: What Resources Do These Students Need to Be Successful?

Homeless students face many barriers in receiving a higher educational degree. This study surveyed students enrolled in an online institution to see what resources would be most critical to their success in completing their degrees.

Lienau, Maureen — Ashford University

Interprofessional Academy of Educators: Inclusive, Collaborative, Innovative

This poster presentation will describe how an academic health science center is using the newly founded Interprofessional Academy of Educators to improve educational innovation and scholarship on its campus.

Michael, Kimberly — University of Nebraska Medical Center

Custer, Tanya — University of Nebraska Medical Center

Lessons Learned from a National Public Health and Health Education Exploration Program

Since 2002 nearly 1,000 college students and more than 75 Minority Serving Institutions have participated in an internship program in efforts to diversify the health workforce. Through the years, the program has been enhanced to offer weekly online learning through webinars; professional development opportunities; and support for certification. A major recommendation has been for more institutions to promote program to students sooner and/or exploration opportunities be offered to students in middle and high school.

Cozart, Thometta — Association of State Public Health Nutritionists

Owens, Steven — Association of State Public Health Nutritionists

Health Educational Program to Prevent Cervical Cancer for Adolescent Girls

This study aims to enhance the importance of the early prevention of cervical cancer via health education in the Korean community or school setting from the nursing perspective. Especially this study suggested the role of nurses or health teachers using Pelvic model, which could extend the methods of the cervical cancer prevention to the adolescent girls.

Kim, Hae Won — Seoul National University

How to Design Educational Material for Inclusive Classes - First Results and Planned Design of a Mixed Method Study

The project investigates which design elements of work assignments influence the performance of pupils in inclusive classes positively. Within the framework of a mixed-method design it is analyzed whether the use of easy-to-read language or enriching text with symbols facilitates pupils' comprehension. First a qualitative study provides sight into how symbols and easy-to-read language are perceived by students, then a quantitative study examines the efficiency of the two simplifications.

Noll, Anna — University of Koblenz-Landau

Roth, Jürgen — University of Koblenz-Landau

Scholz, Markus — PH Ludwigsburg University of Education

Creative Mindsets in Higher Education: How Creative Mindsets Influence Students' Creative Design Thinking and Their Academic Success?

The presentation will be consisted with background and significance of the research, applied theories, research methods and expected outcomes. This proposed research is focused to find an answer regarding how creative mindsets influence students' creative design thinking, design processes, outcomes, and ultimately their academic success.

Choi, Joungyun — South Dakota State University

Audeamus Service Dogs

AUDEAMUS is a bilingual, not-for-profit, research-based organization. Founded in Canada, the organization provides and trains service dogs for veterans, first responders and war correspondents with OSI/PTSD, mild Traumatic Brain Injury (mTBI) and other mental health injuries incurred in the line of duty. "The curriculum is a client-centered, experiential approach to teaching and learning. Each learning module incorporates multi-modal teaching methods that attend to the veteran's experience of Operational Stress Injury.

Lohnes, Christopher — Audeamus Service Dogs

Lapointe, Marc — Audeamus Service Dogs

Dell, Debra — Athabasca University

Stop Blinding them with Science: Creating a Holistic Graduate Health Professions Bridge Program

Literature supporting holistic review of undergraduate student preparing for admissions into a graduate health professions program, anecdotal evidence, and theories on student alienation, social facilitation, and adult learning, have guided the content of the Summer Preparedness and Readiness Course (SPaRC). The program has successfully shifted its focus from strictly medical science specific courses to guided opportunities for interprofessional collaboration strengthening participating students' academic, emotional, mental, and physical readiness for their chosen graduate health professions program.

Arroyo, Jr., Hector — Western University of Health Sciences

Effects of Social Exclusion on Psychological Pain and Gut Microbiome

Despite increasing evidences about the interaction of gut microbes and brain function, the relation between the psychological pain and human gut microbiota profile has not been fully studied yet. In this study, we analyzed the profiles of gut microbiome in the subjects with psychological pain due to social exclusion and compared them with those of subjects who never experienced the social exclusion in the past.

Shin, Dong-Mi — Seoul National University

Chun, Woo Young — Chungnam National University

Educating Teenage Mothers about Financial Fitness and Health Literacy

This session will describe the Healthy Dollar Stretch Activity (HDSA), an activity for parenting teenage mothers to improve their financial understanding about government assistance programs and nutrition-related health literacy. Financial and nutrition training, combined with weekly menu planning and mock shopping activities, will enhance participants' ability to maximize their healthy food purchasing power with limited resources. Anticipated short-term outcomes will promote financial independence and stability as well as reduce risk for child abuse/neglect.

Smith, Matthew Lee — Texas A&M University

Sosa, Erica — University of Texas at San Antonio

An Experimental Approach to Investigate and to Clarify Teachers Beliefs about Gifted Students

We aim to assess and clarify teachers' beliefs about gifted students. We assume that beliefs might depend on teachers' background, and personality. In an experimental design, we use student descriptions, varying in ability and gender. We assess teachers' rating on students' characteristics (intellect, social-emotional ability, maladjustment), teachers' experience, knowledge and selected personality traits. Since beliefs about giftedness can influence the identification of gifted students and can affect teachers' motivation, research is with highly practical relevance.

Matheis, Svenja — University of Koblenz-Landau

Schmitt, Manfred — University of Koblenz-Landau

Preckel, Franzis — University of Trier

A Nexus of Accreditation, Assessment, Curricular Redesign for Higher Education: Lessons Learned

We have exploited concurrent processes that affect assessment to redesign the curriculum and student learning outcomes and to affect student success. The measures of success for these processes can be divided into short-term (e.g. accreditation, better assessment, student satisfaction) and long-term ones such as streamlined curricular offerings.

Becerra, Monideepa — California State University at San Bernardino

Olney, Amber — California State University at San Bernardino

Mohammad, Marwa — California State University at San Bernardino

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development **Session Chair:** Buarki, Hanadi

Moving up the Ladder: LIS as a Career in Kuwait

The Library and Information Science (LIS) discipline is a dynamic field that is constantly changing. The field introduced services into its curriculum and integrated information to its courses resulting in changing the field name to Information science. The research aims to investigate the current and future job market needs of graduates at the Department of Library and Information Science (DLIS), Kuwait, to redesign the current curriculum in accordance to those needs.

Buarki, Hanadi — The Public Authority for Applied Education and Training

Alomar, Mashael — The Public Authority for Applied Education and Training

Decolonizing Shakespeare: A Critical Inquiry into English Language Arts 30-1 Curriculum in Alberta

This paper brings an overview to the question, should Shakespeare be removed from the secondary English Language Arts curriculum? The author highlights the colonial legacy of Shakespeare as a canonical text and how a counter-discursive strategy can be implemented into teacher implementation and educational pedagogy to decolonize Shakespeare. This topic is vital to the current curriculum redesign in Alberta and increasing gap between student demographics and teacher population.

Fritz, Taryn — University of Calgary

Designing and Developing a Hands-on Cybersecurity Laboratory with Open Source Software

12 hands-on labs which cover hacking and securing computer network infrastructure, database, BYOD, cloud computing, wireless, and VoIP were developed. The framework of the laboratory and curriculum allows instructors to deliver hands-on labs to students.

Yuan, Holly — University of Wisconsin-Stout

Cross, Brandon — University of Wisconsin-Stout

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Hibiscus 2
Session Topic: Educational Administration - Workshop **Session Chair:** Alvaro, Joe

What's Happening to our Catholic Schools? Catholic in Name Only? Recommitting to Catholic Schooling that Shares in the Evangelising Mission of the Catholic Church in the 21st Century

Catholic schools enrolments are at a high level in Australia and they continue to be highly valued by many stakeholders. Changes in the educational and cultural context have radically affected the composition and roles of the Catholic school. This workshop will focus on the Pastoral Letter of Bishops in Australia, "Catholic Schools at a Crossroads", where they call on Catholic school stakeholders to recommit to Catholic schooling in the 21st century as the proportion of nominally-Catholic and other –than-Catholic enrolments increases in Catholic schools. The challenges for Catholic school educators both in Australia and in other parts of the world, where Catholic schools find themselves operating in the same context, will be reflected upon and discussed.

Alvaro, Joe — Sydney Catholic Schools

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL - Workshop **Session Chair:** Brownson, Steven

Improving Literacy with ESL Learners using Reading A-Z

Usage of the software program Reading A-Z can have a strong impact on improving literacy and engagement with ESL Learners in the UAE. Results based on research from 125 5th graders at a UAE Elementary Site over seven months. The Reading A-Z Program incorporated multimedia, positive behavior management, and multimodal learning that inspired academic improvement in reading for the 5th graders.

Brownson, Steven — Innovative Online Design

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 3
Session Topic: Curriculum, Research and Development **Session Chair:** Lo, Dan Chia-Tien

PLab: Portable Labware for Learning Hands-on Information Assurance and Security

In this paper, we describe the design and implementation of our hands-on pedagogical model for learning information assurance and security based on mobile devices. Not only is this model feasible, but also it is affordable. The labware consists of hands-on real-world relevant self-contained learning modules, and is designed to be ready for wide scale implementation.

Lo, Dan Chia-Tien — Kennesaw State University

Qian, Kai — Kennesaw State University

Chen, Wei — Tennessee State University

University Charter Schools: The University of Texas at Tyler Innovation Academy Model

The charter school movement provides the opportunity for universities to better engage in research and development of new school models. Universities in Texas can apply and be awarded charters to operate their own K-12 schools. The UT Tyler Innovation Academy is a successful open-enrollment model that serves K-12 students and university researchers.

Simmons, Jo Ann — University of Texas at Tyler

Rutledge, Becky — University of Texas at Tyler

Odell, Michael — University of Texas at Tyler

Indigenist Research: Muskeko-Ininiwak Basis to Research Analysis

Indigenist research is based upon long held ideas, practices, and experiences of Indigenous peoples and carries them into current contexts. This presentation will address traditional means of coming to know practiced by the Muskeko-Ininiwak, Cree peoples, and how these practices have been included in the analysis phase of several current researches projects. Through example, it will address how current research addressing Indigenous peoples needs to be reflexive around matters of epistemology and ontology.

Hart, Michael Anthony — University of Manitoba

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Iolani 5
Session Topic: Elementary Education **Session Chair:** Kim, Soyi

Analyzing the Revisit and Scan Path between Information Areas in Pattern-Knowledge Generating Process of Elementary School Students

The purpose of this study is to analyze the revisit and scan path between information areas during the process of generating pattern knowledge in elementary school students. The task process was recorded by 'think aloud' method and eye movement was measured by SMI's iView XTM RED. Using the results, we can develop the enhancement program for the low pattern knowledge generation ability students.

Kim, Soyi — Seoul National University of Education

Shin, Donghoon — Seoul National University of Education

Analyzing the Effectiveness of Pattern-Knowledge Generation Ability Enhancement Program for Elementary School Students

The purpose of this study is to develop a program to enhance the pattern-knowledge generation ability of elementary school students and analyze the effectiveness of the program. Participants went through the program and a pre-test/post-test that can measure the process of generating pattern-knowledge. The eye movement data and verbal records collected during the pre-test/post-test were analyzed to find out the effect of the program.

Lee, Joo-hyun — Seoul National University of Education

Shin, Dong-hoon — Seoul National University of Education

Multimodal, Student-Centered Literature- and Literacy-Based Social Studies Content Instruction in a Standards-Based Classroom: "It's Like Bein' Liberated"

This paper presents collaborative research into integrated literacies (traditional and visual media) and social studies instruction in a 5th-grade public-school classroom. The teacher designed an interdisciplinary unit on civil rights to help students learn, retain, and apply literacy skills and historical knowledge while thinking critically. Students engaged with reading, hearing, and viewing multimedia texts and produced multimodal responses as their sophistication grew, in their literacy practices and understanding of "civil rights" as a living concept.

Möller, Karla — University of Illinois at Urbana-Champaign

Biosocial Futures: A Research Proposal for the Policy Implications of the Life Sciences in Education

Williamson (2016) noted that expertise in the life sciences comprise a diverse “educational data science field” (p. 413). This field seeks and provides new forms of ‘informatics’ - biometric, psychometric, metabolic, neurologic, even epi/genetic - to optimize and individualize teaching and learning practices. The purpose of this session is to examine and explore the policy implications of the life sciences in education as a research proposal.

Webb, P. Taylor — University of British Columbia

Sacred Music Education in the Midwest: Exploring the Structure of Sacred Music Certificate, Bachelor’s, and Master’s Degree Programs at United States Colleges and Universities in the Midwest 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 Midwestern United States. This mixed-methods study examined sacred music certificate, bachelor’s, and master’s degree programs at United States colleges and universities in the Midwest. 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 — Butler University

Johnson, Sr., LaMont — North Carolina A & T State University

Examining Intellectual Stimulation as a Method of Persuasive Messaging in Religious Education and Formation

The principle objective of this paper was to examine intellectual stimulation as a method of persuasive messaging in religious education and formation. This mixed-methods study examined the evolving methods of religious communication. By acquiring a more stalwart understanding concerning the role and approach of the theological and religious scholar as communicator, through the Transformational Leadership lens of Intellectual Stimulation, a training framework for seminarians, theologians, academics, and clerics was developed.

Benton, Darius — University of Houston-Downtown

Johnson, Sr., LaMont — North Carolina A & T State University

Plenty, J. Anthony — Butler University

Film II: Representations of Happiness of the Troubled People

This panel examines the differences in the visual representations of happiness among filmmakers in the East (Japan and China) and the West (U.S.A. and U.K.). The panelists listed below intend to clarify the ways in which happiness is sought by the troubled protagonists in the selected films.

(1) “From Bitterness to Happiness: The Geisha in Japanese Films” (Ima-Izumi)

(2) “The Friendship among Immigrants in Chinese and American Films” (L. Zhang)

(3) “Maugham’s Fiction of Cruel Humanity and Its Movie Adaptation with a Happy Ending” (X. Zhang)

(4) “The Representation of the Railway in Japanese Film” (Jiayi Lu)

(5) “Botchan or Master Darling and Its Film Adaptation” (Zhang)

(6) “Caring for the Elderly as Portrayed in Japanese and Chinese Films” (Siwei Liu)

Ima-Izumi, Yoko — University of Tsukuba

Zhang, Lin — University of Tsukuba

Zhang, Zehan — University of Tsukuba

Lu, Jiayi — University of Tsukuba

Zhang, Xiaomin — University of Tsukuba

Liu, Siwei — University of Tsukuba

Professional Development Partnerships for Teaching and Learning

The researcher explored the impact of a professional development partnership on teaching and learning. Results indicate scheduled time for PD supports teacher collaboration and that leaders need to provide teachers with challenge and support. Changes in teaching practices indicated the influence of the partnership. Findings show that partnerships may be an innovative way to offer leadership for sustained PD. Additional research is needed to investigate potential partnerships for expanding networks for teaching and learning.

Thomas, Christy — University of Calgary

The Resource Gap: Racialized Disparities in School District Funding

This study asks, as racial segregation levels between school districts change, what happens to school district revenue and expenditures? We make use of 20 years of national finance and demographic data for nearly every district in the country to explore patterns of racialized finance disparities and segregation longitudinally. We find that, even after controlling for poverty, patterns of racial segregation are associated with district revenues and expenditures.

Weathers, Ericka — Stanford Graduate School of Education

Harman, Victoria — Stanford Graduate School of Education

Where Do We Start?: Meaningfully Involving Indigenous People in Education Policy and Decision-Making

The author will present findings from a qualitative research study focused on the meaningful involvement of Indigenous people in health policy decision-making, with a view to illustrating ways of meaningfully involving Indigenous people in education policy and leadership settings. A framework for meaningful involvement will be presented along with practical examples for education policy and leadership settings.

Fridkin, Alycia — Provincial Health Services Authority

Academic Freedom in Online Classes and Web Based Instruction

The advance of technology and telecommunications has changed the classroom from a physical place in a given time to anywhere anytime teaching and learning. Colleges and universities must revise and develop new policies and procedures that address the traditional concepts of academic freedom to the new online, web based environment. This paper and presentation will address how the online academic environment differs from the onsite environment and, in particular, how it may impact Academic Freedom.

Beckwith, E. George — National University

Strategies for Expanding and Strengthening the Community College STEM Education Pipeline

This presentation is a description of how a Hispanic-serving community college developed effective partnerships with high schools, other institutions of higher education, and industry partners in order to create opportunities for minority students to excel in STEM. These partnerships led to programs for high school students, college students, community college faculty and STEM programs that have increased the interest, entry, retention and success in STEM fields among minority students.

Enriquez, Amelito — Cañada College

Academic Achievement Model Focusing on Self-Regulated Learning, Beliefs about Learning, and Engagement

This study is to construct a model which shows process of academic achievement on mathematics learning in Japan by using structural equation modeling. The results indicate the possibility that typical high school mathematics in Japan simply memorizing ability is required.

Gohara, Jumpei — Tokyo University of Science

Watanabe, Yuki — Tokyo Institute of Technology

Sako, Akifumi — Tokyo University of Science

How Much do Multiplication Facts Matter in a Developmental Math Classroom?

Students in the presenter's developmental math classes were given a timed multiplication quiz in order to achieve a mastery score. These scores are compared to their overall grade in the course. The presenter discusses results of eight semesters' worth of data.

Roybal, Thomas — Utah Valley University

Data Explorations in Ecology: Promoting Data Literacy in Secondary Science Classrooms

The Data Explorations in Ecology Project was a professional development and research project designed to address data literacy issues in secondary science classrooms. This presentation will include a description of what we have learned about teaching and learning data exploration practices. We will also introduce a framework for characterizing critical stages of data-based inquiry and critique practices, thus helping us track how different skills manifest themselves at different stages and across different age groups.

Irish, Tobias — University of Hawaii at Hilo

Berkowitz, Alan — Cary Institute of Ecosystem Studies

Harris, Cornelia — Cary Institute of Ecosystem Studies

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Lehua
Session Topic: Indigenous Education **Session Chair:** Ford, Payi Linda

New Ways for Old Ceremonies - An Archival Research Project 2015 - 2017

This project summary presents the results of a ceremonial recording practice which evolved from archival research. Recordings of ceremonies in contemporary formats preserve critical cultural property in accessible media for the preservation of traditional knowledge practices for ongoing teaching and learning communities of practice. The implications for using media in traditional knowledge research are demonstrated in performance, song and ritual in this presentation.

Ford, Payi Linda — Charles Darwin University
Guthadjaka, Kathy — Charles Darwin University
Funk, Johanna — Charles Darwin University

An Alternative Approach to the Assessment and Identification of Aboriginal Students At-Risk for Reading Difficulties

We will discuss issues related to the assessment of Indigenous elementary school students. Specifically, we will offer an alternative to traditional standardized assessments and propose an innovative alternative assessment procedure which utilizes curriculum-based measures (CBMs) to create local norms, a “test down” procedure to pinpoint students’ specific skills deficits, and on-going progress monitoring of at-risk students within a Response to Intervention (RTI) framework.

Ferrari, Julia — University of Toronto
Cunningham, Todd — University of Toronto

Puna Mātauranga – An Iwi Lead Approach to Supporting Māori Educational Achievement

This workshop will share the journey of a small Māori community and the idea of one woman passionate to create change. Puna Mātauranga translated, is ‘Spring of Knowledge’, and the hub that sits in Takapuwahia aimed at supporting Māori whānau to enjoy success in education.

Elkington, Bianca — Te Runanga o Toarangatira Inc.
Arthur, Jasmine — Te Runanga o Toarangatira Inc.

Leading Thunderbird Lodge

The Education department encompasses the Horizontal Curriculum program. Every intake consists of the following educational programming: Cree language classroom time, English classroom time, Math classroom time, Carpentry, Interdisciplinary Horse Program-Indigenous studies, Science and Biology, Land-based Education Camp, Introduction to Plasma Cutting, Traditional Art, Social Studies, Physical Activity and Sex Education.

Whitehorse, Vee — Leading Thunderbird Lodge
Wasteste, Angelo — Leading Thunderbird Lodge

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Nautilus 1
Session Topic: Indigenous Education - Panel **Session Chair:** Greenwood, Margo

Contextualizing Indigenous Health in Canada – A Decade of Collaboration, Resource Development, Education, and Knowledge Exchange

Developing and sharing resources to educate on Indigenous health must be contextualized both within ongoing disparities and successful initiatives underway. The National Collaborating Centre for Aboriginal Health recently released Determinants of Indigenous Peoples’ Health: Beyond the Social, which privileges Indigenous voices and perspectives on health, including respect for Indigenous cultures, ecologies, identities and knowledges. Dimensions of well-being, including the education and development of resilient Indigenous children and their role in cultural continuity will be discussed.

Greenwood, Margo — University of Northern British Columbia
de Leeuw, Sarah — University of Northern British Columbia
Atkinson, Donna — University of Northern British Columbia
Stout, Roberta — University of Northern British Columbia

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Hartley, Julie

Getting College and Career Ready: How Higher Education Can Become a Better Partner with Secondary Schools

This workshop will illustrate the efforts being made by the Utah System of Higher Education (USHE) to increase post-secondary educational participation and completion of post-secondary credentials. USHE programs target students as well as school counselors and parents. The use of data through feedback reports provided to secondary schools will be a special focus. Workshop attendees will be given materials and time to work on mapping out similar initiatives that might work for their circumstances.

Hartley, Julie — Utah System of Higher Education
Curtin, Joseph — Utah System of Higher Education

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education - Workshop **Session Chair:** Adams, Ashley

Bridging the Gap: A Qualitative Study of Adult Student Use of a Digital College Prep Course

This presentation will review the development, use and success of digital college prep courses for adult learners as a bridge measure for success in college. We will discuss two specific college prep programs in terms of content, impact on retention and how to obtain university wide buyin. Participants will be able to gain valuable information on the process and development of building online preparatory courses. Additionally participants will explore student voices to gain greater insight.

Adams, Ashley — Pennsylvania State University

Taylor, Marcellus — Pennsylvania State University

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education **Session Chair:** Maxfield, R. Jeffery

Reflection and Andragogical Principles in Higher Education

Online emergency management and homeland security degree programs are increasing. Many of these courses are filled with non-traditional students who are already experienced practitioners. For these students, traditional face-to-face classes in brick-and-mortar schools may not be practical; so many programs and/or educators are reaching non-traditional students by other means, including online asynchronous courses. This phenomenological study explored the attitudes, perceptions, and experiences of non-traditional, emergency services students in an online asynchronous program.

Maxfield, R. Jeffery — Utah Valley University

Noll, Gary — Utah Valley University

Graduate Nurse Practitioner Student's Perceptions and Attitudes of Teamwork in the Clinical Setting

Effective teamwork is important to providing quality patient care. Attitudes of teamwork of doctoral student's affect their learning experience. Monitoring student's attitudes throughout their education identified gaps in the curriculum that did not effectively promote teamwork. Student scores on attitudes of teamwork were higher at the end of their education than they were at the beginning of their education.

Shreve, Marilou — University of Arkansas

Competency-Based Education... Say What?

Competency-based education refers to mastering knowledge in a particular area and demonstrating practical application of that knowledge. This approach focuses on assessment of learners' competency rather than the number of credit hours completed within a program. This shift caused both criticism and support among educational institutions. The proposed paper will describe competency-based education, identify its advantages and disadvantages, types of assessment used to evaluate competencies, and practical implications of this approach.

Bauman, Antonina — Emporia State University

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 3
Session Topic: Higher Education - Workshop **Session Chair:** Bishop, Kathy

Cultivating the Awakened Soulcentric Leader in Graduate Education

This workshop explores awakened soulcentric leadership in higher education. Guided by faculty from the School of Leadership Studies at Royal Roads University, participants will engage in three experiential, soulcentric practices: guided imagery, free-writing, and found poetry; to connect with, and cultivate, their unique leadership capacities and contributions, considering self, others, and the environment. We will also engage in a generative dialogue to consider about how awakened soulcentric leadership can be delivered and practiced in leadership education and practice.

Bishop, Kathy — Royal Roads University

Heykoop, Cheryl — Royal Roads University

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** Sea Pearl 4
Session Topic: Early Childhood Education **Session Chair:** Gonzalez, Katia

Culturally Responsive Practices in the Early Childhood Classroom: Teachers and Families as Partners in an Intercultural Way

In depth discussion related to ways an after-school program- literacy and early childhood- was developed and implemented as a dyadic experience (moms-children) facilitated by graduate education students and professors. Resources and strategies that were effective will be discussed, lessons learned, and ways intercultural experiences positively impacted the development, implementation and necessary adaptations of a culturally responsive curriculum
Gonzalez, Katia — Wagner College

Educating the Whole Child: Kindergarten Mathematics Instructional Practices and Students' Academic and Socioemotional Development

To date, school policies and practices have emphasized early schooling mathematics instructional practices only as a way to boost academic achievement. However, because young children spend a large part of their formative years in classroom settings, it is important to understand not only the link between instruction and achievement but also the link between instruction and socioemotional development. This study addressed this issue. Using a nationally-representative dataset of kindergarten students in the United States, we inquired into which early mathematics instructional practices might be linked to a range of child outcomes, including both achievement and socioemotional development. We also investigated whether these associations varied across different subpopulations of students.

Bargagliotti, Anna — Loyola Marymount University

Young Children's Experiences With Yoga in an Early Childhood Setting

This presentation will discuss findings from a qualitative study that examined children's perceptions of a yoga program in an early childhood setting. Throughout the study, young children were active participants and encouraged to express themselves through language, creative art and movement. The challenges and benefits of utilizing children as collaborators will be explored, along with an in-depth discussion of the research methodology and implications for future research on yoga and young children.

Stapp, Alicia Cooper — University of Mississippi

Wolff, Kenya — University of Mississippi

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Gonzales, Nancy Ann

Generation Types and Performances: the Administrators, Instructors, Professors, and Graduates of Ifugao State University, Philippines

The study determined the generation types and performances of administrators, instructors, professors and graduates. Results revealed that there are three generation types of administrators, instructors, and professors with a very satisfactory rating including the graduates. There is a significant relationship between the generation types of administrators, instructors, professors and their performances but there is no significant relationship between the level of performance of administrators and that of the instructors, professors and graduates.

Gonzales, Nancy Ann — Ifugao State University

Serving Adult Students through Promise Programs

We will begin with a discussion of the need to engage more adult students in higher education by presenting data about workforce needs, attainment goals, and population shifts. We will outline the specific needs of adult students and share the components of adult promise programs with a focus on how states and/or institutions can implement some of these components to better serve their adult student population. We hope to facilitate additional ideas from the audience.

Laderman, Sophia — University of Denver

Carlson, Andy — State Higher Education Executive Officers Association

Outcomes for an Innovative Higher Education Curriculum to Train Clinical Psychologists for Careers in Community Mental Health

The presentation describes the competencies and curricular approach for an innovative higher education program for clinical psychology doctoral training that prepares psychologists for leadership and careers serving diverse populations in community mental health. Three outcomes are presented that indicate the innovations of the Diversity and Community Mental Health (DCMH) program have been effective in their objectives of educating, recruiting, and mentoring psychologists to be prepared for and pursue CMH careers.

Chu, Joyce — Palo Alto University

Project Career: An individualized Approach Using iPads and Apps to Help Students with TBI Transition from College to Employment

This presentation will focus on the cognitive, psychosocial, and career preparatory issues that civilian and veteran students with traumatic brain injuries (TBI) face as they pursue postsecondary education. Presenters will describe proven cognitive support technology, career readiness, and self-advocacy strategies that help students with TBI navigate the academic, social, and independent living aspects of college life. Focus is placed on Project Career, a 5-year demonstration grant funded by NIDILRR.

Minton, Deborah — Kent State University

Cormier, Aundrea — Kent State University

Rumrill, Phillip — Kent State University

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 2
Session Topic: Academic Advising and Counseling - Workshop **Session Chair:** Zamora, Frank

N. O. W. – No Opportunity Wasted (A Retention Program)

Our primary mission is student retention. This program is designed to help GateWay Community College students be successful, persist, and regain their federal financial aid or provide other financial assistance to students who have become ineligible due to bad Student Academic Progress (SAP). Through the N.O.W. program, students complete a GRIT scale (self-assessment), create an individual educational plan, meet with a counselor at least twice throughout the semester and commit to continuing their educational journey.

Zamora, Frank — GateWay Community College

Hanley, Sarah — GateWay Community College

Hancock, Julie — GateWay Community College

Acosta, Deborah — GateWay Community College

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Brandenburg, Robyn

Feedback for Impact: Using feedback to enhance learning and teaching in diverse educational contexts

This presentation will identify and examine the efficacy and impact of strategies and tools used for gathering feedback from tertiary and non-mainstream students. Student feedback, gathered using tools including Roundtable Reflective Inquiry, freewrites, Socratic forums, visual representations and surveys, informs teaching and learning and impacts on teacher pedagogy and practice. This presentation will highlight the ways in which student feedback impacts student and teacher learning in diverse educational contexts.

Brandenburg, Robyn — Federation University Australia

Warburton, Bernadette — FLO (Flexible Learning Options) Connect

Teacher Training Curriculum Design in a English Medium Instruction (EMI) Setting in Japan

In a teaching licence preparation course in an English medium instruction (EMI) setting, learners must develop language skills in English along with gaining preparation for teaching practice. I report on the beginning stages of a needs analysis of a tertiary teaching licence course using an ethnographic qualitative approach and teacher observations of the learning environment.

McIlroy, Tara — Meiji University

Calm Teachers + Calm Practices = Calm Classrooms: Teacher Behaviors That Promote Healthy, Calm, Learning Environments

Increasingly, teachers are striving to understand and avoid chaotic classroom environments. Chaotic classrooms generate survival techniques that leave teachers and students exhausted, often resulting in teachers leaving the profession to escape what they feel is “the madness”. Calm classrooms, on the other hand, produce healthy learning environments where teachers and students thrive, can learn, and feel good.

This presentation underscores positive teacher practices, learned through action research, to foster calm classroom environments and avoid disruptive environments.

Kalyn, Brenda — University of Saskatchewan

Jaunzems-Fernuk, Judy — Saskatoon Public School Division

Having Our Say: The Voices of African American Male Pre-service Teachers

Hear these powerful voices! Successful African American male pre-service teachers, share their stories, their journeys, and strategies to recruit, train, and retain African American male teachers. The results of a qualitative study are instructive for Departments, Schools, and Colleges of Education.

Yates, III, Lucian — Tennessee State University

Time: 3:00 - 4:30 PM / **Saturday** - 1/6/2018 / **Room:** South Pacific 4
Session Topic: Counselor Education - Panel **Session Chair:** Liu, Craig

Post-Reporting Help from Mandated Reporters: How Schools Can Help Victims of Childhood Trauma Have Better Educational Outcomes

Although school-based mandated reporters are trained in recognizing physical signs of abuse and neglect, they often lack information about post-reporting procedures and methods to improve educational outcomes for victims of childhood trauma. This presentation seeks to provide information to aid identification of the signs of childhood trauma evident in student behavior and school work, eligibility of these students for special education and related services, and strategies for dealing with behavior issues common to victims of childhood trauma.

Liu, Craig — Whittier Law School

Mertus, Jennifer — Whittier Law School

Naime, Omar — Whittier Law School

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Hibiscus 1
Session Topic: Curriculum, Research and Development **Session Chair:** Barrell, Barrie

Are 21st Century Technologies Increasing Learning, Changing Pedagogy, and Improving Test Scores: An Historical Perspective

The integration of various information and communication technologies (ICTs) into schools has been going on for decades. Starting with the radio there has been a cycle of hype, investment, poor integration and finally the lack of improved educational outcomes. Presently there is evidence that the more technology in the schools of a nation the lower its PISA and TIMSS scores. What could be the problem?

Barrell, Barrie — Memorial University of Newfoundland

Contemporary Architectural Pedagogy and the Impact of BIM & Simulation: A Continuous Race with the Industry

Conventional conference presentation with PowerPoint where the author will describe his research and will take questions and discuss the findings.

Islam, AKM Zahidul — University of North Texas

Educating for Future: Methodology for Development of Elementary and Secondary School Curricula Based on Engineering and Technology Related Educational Accreditation Standards

This work proposes strategies and presents model for applying outcome-based approach in developing school curricula. The benefit of applying this methodology is to prepare national workforce capable of handling challenges posed by the ever-changing nature of the existing and upcoming disciplines that require multidisciplinary skill sets. The proposed approach embeds the flexibility of active reform of the curricula to meet the dynamically changing KPIs without compromising the quality.

Abdulghani, Amir — Sultan Qaboos University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 1
Session Topic: ESL/TESL - Workshop **Session Chair:** Storm, Wilda

Storm Your Way Out of the Long Term English Learner Stalemate

Just when it seems that there is no possible way LTELs can progress, along comes Storm Ed scaffolds! These integrated, interactive scaffolds advance learning through carefully designed structures. The scaffolds will provide teachers with a simple yet powerful system to advance LTELs into success without compromising complex texts or lack of rigor. Not only will teachers interact with the scaffolds, they will leave with a finished product and a clear understanding of scaffolding for LTELs.

Storm, Wilda — Storm Educational Enterprises

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 3
Session Topic: Reading Education **Session Chair:** Moore, Marilyn

Engaging and Motivating Students to Read: A Multimodal Storytelling Approach

This presentation builds on research that compares male and female K-12 students' use of digital tools and print-based text when reading books and how teachers can close the gap in reading motivation and engagement between boys and girls by using a multimodal-storytelling approach. The session will explore implications of selecting appropriate literature books about people and places, ideas and times, laughter and entertainment, and seasons and holidays. Sources will be shared for accessing current literature.

Moore, Marilyn — National University

Using an Argument-Driven Teaching Approach to Promote High Achieving Students' Learning Attitudes Toward Language and Reading Competency

The study explored the effects on high achieving junior high school students' learning attitudes toward language and reading competency through an Argument-Driven Teaching (ADT) approach. We found that the ADT could be effective on improving all participants' learning attitudes toward language and reading competency. The results add to the literature about ADT approach applied on junior high school language teacher with an effective pedagogical approach to improve students' reading competency and learning attitudes toward language.

Xia, Pei-Zhen — National Sun Yat-sen University

Chen, Hsiang-Ting — National Sun Yat-sen University

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

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

Factors Affecting the Reading Ability in English at the Secondary School Level

The presentation is about the factors affecting the reading ability in English of the teachers and that of the students in particular at the Secondary School Level in District Peshawar, Pakistan. The teachers and students will be able to know about the problems they face in connection with the reading ability. Some practical recommendations and techniques will be suggested for the improvement of reading ability in teachers as well students at the Secondary School Level.

Khan, Nadeem — University of Peshawar

Reba, Amjad — University of Peshawar

Begum, Nousheen — Abasyn University Peshawar

Rehman, Altaf-ur — University of Peshawar

Literacy Learning through Storytelling: A School-Family Partnership

This paper presentation focuses on ways in which teachers can engage families who are recent or long-term immigrants in supporting children's literacy learning through storytelling. Storytelling emerges from an oral tradition and utilizes both speaking and active listening to communicate and build language use and comprehension through an interactive process. Storytellers involve their audience in the story by capturing and maintaining their engagement, and often by inviting their participation the development of the stories themselves.

Frumkin, Rhoda — Wagner College

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 5
Session Topic: Indigenous Education - Workshop **Session Chair:** Baker, Jeff

Indigenous Science Education: Weaving Indigenous Pedagogy with Western Science

In this workshop the facilitators will introduce their work in Indigenous Science Education, where they respectfully weave together elements of Indigenous and Western Scientific knowledge systems in ways suitable for K-12 learners. Participants in this workshop will be engaged in hands on activities; introduced to local medicines from British Columbia and Saskatchewan, Canada; and will gain valuable skills that will encourage respectful, reciprocal, and inclusive teaching practices.

Baker, Jeff — University of Saskatchewan

Heller, Lindsay — Simon Fraser University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Upshaw, Allison

Arts Integration: Exploring Literacy through Music

Based on a communal story, participants will create their own Blues songs. After experiencing the creative process, participants will have an opportunity to deconstruct the learning experience as a group.

Upshaw, Allison — University of Alabama

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education **Session Chair:** Mahmood, Tariq

Perception of Teachers Regarding Violence Among Secondary School Students

Mahmood, Tariq — Superior University Lahore

Hashmi, Muhammad Aamir — University of the Punjab

Kanwal, Zobia — University of the Punjab

Awam, Tajammal Hussain — Superior University

(Un)Anchor Institutions: How Universities Present as a Destabilizing Force in Disadvantaged Neighboring African American Communities

Developed as a tool of analysis for exploring a larger dissertation focus, this paper is an effort to respond to the question of how academic institutions instigate gentrification and displacement in poor communities. Campus and community interactions of two private academic institutions were examined to identify similarities in the effects on and responses from neighborhood residents in the face of the academic expansion, and to provide a milieu for evaluating consistent factors.

Thomas-EL, Shawanna — Drexel University

Media Framing of Justine Damond: “The Most Innocent Victim” of a Police Shooting

On July 15, 2017, Justine Damond, an unarmed 40-year old female was fatally shot by a Minneapolis police officer. By using Critical Race Theory (CRT) and White Supremacy as our frameworks, we assert that Americans immediately perceive Damond as innocent because of her race, class, and gender. Critically analyzing media framing of the Damond shooting is a unique opportunity to both confirm and advance understanding of the continued manifestation of racial disparity and its influence on the national consciousness.

Chaney, Cassandra — Louisiana State University

Robertson, Ray — Florida A&M University

Johnson, Kenya N. Washington — Florida A&M University

Implication of School Management in Improving Students Academic Performance at Public Primary Schools in Kigali City, Rwanda

The academic performance of public primary school of Kigali City in Rwanda has been significantly low, the research is a causal comparative research to clarify school's management factors which make difference in student academic performance in Kigali City by comparing high achieving schools and low achieving schools with similar conditions and input.

Uwimana, Eugene — Hiroshima University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Kahili 1
Session Topic: Business Education **Session Chair:** Delgado, Rodolfo

Innovating Business English learning with Technology

This paper aims to present how Japanese and Internal students from universities in Japan studied Business English by innovating their class learning experience with technology. Students had access to companies' videos, online business cases and management examples. Students also discussed about different business perspectives and practices of doing business with people from different cultures. Online learning represents an opportunity to acquire new professional skills, access to cutting edge information, and unique international networks.

Delgado, Rodolfo — Tokai University

Connections and Reflections: A Measure of Business Research Competency at the Senior Level Capstone Experience

This presentation offers a report of the initial findings of the first semester of research about 1. what do graduating business students talk about when they talk about their capstone level research? 2. what connections have they now made to prior coursework? And, 3. what do these connections illustrate about their learning and engagement? Pre/post assessments were gathered, specialized library instruction was provided, and 10 weeks of logs prompted reflections in three course sections.

Jefferson, Charissa — California State University, Northridge

Brown-Walker, Shelia — California State University, Northridge

The Consequences of Stereotype Threat on the Career Goals and Self-Assessment of Women Pursing Graduate Business Degrees

This paper discusses the impact stereotype threat has on female graduate business students. Three main areas were of focus: career goals, abilities, and attributions for success. All of these areas were analyzed according to overall stereotype threat versus non-stereotype threat condition and by age.

Flanagan, Jennifer — Texas Woman's University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Kahili 2
Session Topic: STEM Education - Workshop **Session Chair:** Miller, Mike

It's Terminal. How Your Last Math Class in College Doesn't Have to Be a Death Sentence.

In this workshop, we will discuss a course typically called Math 100, Survey of Math. This course is below the level of College Algebra and is usually the minimum mathematical standard for earning your college degree. We will share our philosophy that has guided our decisions, and we will demonstrate some techniques and topics that have helped to improve students' performance and understanding.

Miller, Mike — Corban University

La Madrid-Nakamura, Blaise — Kauai Community College

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Lehua
Session Topic: Student Affairs - Workshop **Session Chair:** Glickman, Adina

Academic Skills Coaching: Theory and Practice

Academic Skills Coaching is a model for understanding the underlying causes of symptom-based complaints students present, determining the specific strategies that will best fit the student's challenges, and identifying obstacles that might impede progress towards using these strategies. Interventions are nuanced hybrids that draw on traditional study skills, psychological counseling, and advising techniques. While "academic coaching" has only been around for ~15 years, the international conversation on a theoretical framework and applications is only beginning.

Glickman, Adina — Stanford University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Nautilus 1
Session Topic: Educational Foundations **Session Chair:** Esposito, Jennifer

Using Critical Media Literacy as a Racial Project to Debunk Myths about Black and Brown Bodies

This presentation will examine how critical media literacy can be used in the classroom to help debunk myths and ideological representations of Black and Brown bodies.

Esposito, Jennifer — Georgia State University

Davis, Corrie — Kennesaw State University

Transformative Teacher Leadership in Jamaica and the United States: Re-envisioning a profession for the 21st Century

Teaching and learning in Jamaica and the United States are very different phenomena, and yet, despite these difference, a cross-cultural examination of a profession in transition highlights the most salient features of teachers' work that both impedes and promotes its growth and development as a full-fledged profession. The significance of place adds another layer of richness to an examination of the intersection of teacher leadership and school culture.

Blair, Eleanor — Western Carolina University

By the Light of the Silvery Moon: Teacher Moonlighting and the Dark Side of Teachers' Work

Teacher moonlighting has been studied and documented since at least the early 1960s, and yet, one can argue that the phenomenon is still not understood. Teachers moonlight; and teachers moonlight in higher numbers than other professions. Research documenting the prevalence of teacher moonlighting has appeared regularly in the research literature for over 50 years. This paper provides a retrospective of the literature on teacher moonlighting and examines the implications of this behavior for teachers' work in the 21st century.

Blair, Eleanor — Western Carolina University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Nautilus 2
Session Topic: Early Childhood Education **Session Chair:** Leggett, Nicole

Creative Intelligence: Exploring the Intentional Teaching Practices of Educators in Developing Young Children's Creative Thinking.

This paper presents recent research from an Australian study that examines the role of the educator as an intentional teacher within early learning environments and investigates the relationship of this role to children's developing creativity. The evidence from this study suggests that the role of the educator is pivotal in assisting children in the early development of creative thinking thus challenging their role as educators.

Leggett, Nicole — University of Newcastle

A Cost-Benefit Analysis of Proposition 10 Funding in Early Childhood Development

In 1998, California voters passed Proposition 10 that levied a 50-cent tax on each pack of cigarette and other tobacco products to finance early education programs for children ages 0-5. Trend data were gathered during Fiscal Years 2010-2016 to report a cost-benefit analysis of over \$10 million annual investment in Kern County, the third largest county in California that covers a land area as large as the state of New Jersey.

Wang, Jianjun — California State University, Bakersfield

Sun, Jinping — California State University, Bakersfield

Maier, Roland — First 5 Kern

Early Childhood Education (ECE) Teachers Translating Their Lived Experiences to Canada

In this study of ECE teacher education practices utilizing a life history methodological approach, I examine the development of five experienced internationally educated ECE teacher educators' professional teacher knowledge with regards to early literacy. In addition, I explore the influence of the participants' life experience-based knowledge as well as the impact of the socio-political context where their teaching practices are situated to better understand the construction of their professional teaching knowledge

Yeager, Deborah — Brock University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education **Session Chair:** Laderman, Sophia

Supporting Adult Learners in Colorado

This presentation will share demographics, enrollment patterns, and completion data on 11,000 adult students at Colorado public postsecondary institutions. Attendees will learn about the imperative to increase adult participation in higher education in the United States and gain a better understanding of the needs, motivations, and barriers for adult students. The session will include evidence-based policy recommendations for institutions and states to better serve students over age 25.

Laderman, Sophia — University of Denver

A Revisited Look at Moving from a Basic Portal to a Student Experience – a Continued Case Study of One Institutions' Push to Create a Seamless Portal Experience for Students, Staff and Faculty in the context of Burgeoning Online Education

This presentation is a continuation of the previous year's case study, discussing one institutions' successes and lessons learned in transitioning from a disjointed point of access to disparate information and systems for various university constituents to a unified experience for students, staff and faculty as technology demands grow with the context of hybrid and online education.

Thomas, Michael — Claremont Graduate University

Moving Online – A Challenging Discussion and Decision Years in the Making – A Look at One University's History with Attempts for Distance, Hybrid and Online Education, and Where We Are Going From Here...

This presentation will discuss a graduate-only university's history of attempts with distance, hybrid and online education, from programs taught entirely offsite to programs taught completely online and everything in between, discussing successes and failures, and the current attempt to establish entirely new graduate degrees entirely online with the help of Online Program Manager's, and the considerations and ramifications being weighed.

Thomas, Michael — Claremont Graduate University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education - Workshop **Session Chair:** Harven, Aletha

Social Justice Teaching: Pedagogical Strategies for Challenging Students' World Views

The presentation will focus on the ways in which educators can directly address issues related to culture, race, ethnicity, gender, sexual orientation, disabilities, and the like, in a college classroom, so as to maintain a social justice agenda.

Harven, Aletha — California State University, Stanislaus

Career Motivation in Saudi Female Nurses: What Makes Them Remain?

Understanding why nurses choose to remain in nursing is an essential component of retention strategies. Despite the fact that Saudi female nurses did not choose to study in nursing schools, they decided to remain in the nursing profession. That raises the question: what makes them remain? This study attempts to gain a thorough understanding of what motivates Saudi female nurses to stay in the nursing profession.

Iskandarani, Leenah Suhail — University of St. Thomas

Introducing Community Health Education and Health Promotion Students to the Clinical Setting

We created clinical work training opportunities for 12 undergraduate students to help them better understand their role in a clinical work setting. In this presentation we will share how academic advisors can support student's elective course selections, and how to forge community-clinical practice partnerships that enable students to gain, demonstrate and maintain the knowledge they possess to prospective employers who may be skeptical about the benefits of hiring health educators to fill clinical positions.

Mukaire, Pamela — California Baptists University

Makhande, Rebecca — RIBHO – Resources for Improving Birth and Health Outcomes, Uganda

Teaching for Professional Practice: Meeting the Learning Needs of International Public Health Graduate Students

As public health faculty and or programs, are we routinely re-examining, validating and adjusting our teaching methods, course designs/ content and assessments to meet the learning and practice needs of international students? In this case study, over the course of three semesters international students were asked to evaluate willing faculty, using three focused questions. Their insights may be helpful to educators seeking to enhance international learner experiences in the public health field.

Mukaire, Pamela — California Baptists University

Relationships Among Student Classroom Use of Technology for Learning and Teacher Home Use of Technology, Teacher Level of Technology Integration and Number of Years of Participation in a STEM Program

The relationships between student classroom technology use and three teacher variables are examined in this study. Findings include that teachers who have higher levels of technology integration, have participated in the program for more years and who use technology at home, use technology for student learning in the classroom more frequently than teachers who are lower in these areas. Implications are that teacher technology experiences contribute to classroom use of technology with students.

Christensen, Rhonda — University of North Texas

Knezek, Gerald — University of North Texas

University Students' Use and Evaluation of Modern Technologies for Learning

The study was designed to benefit universities in determining the devices and social networking sites that can optimally be used to create content and collaborative social networks on the web for academic purposes. By informing university instructors of the students' current technological capabilities (based on ownership and access) and preferences (based on evaluation of usefulness), it will be possible to better meet their learning needs.

Alturki, Uthman — King Saud University

Integrated Educational Management Tool for Adamson University

This study focused on the development of a web-based integrated academic information system that can aid Adamson University faculty to become more effective and efficient in giving costless examinations, in giving student grades, in avoiding redundancy of data and efforts, and in providing accessible and reliable information about examinations and grades. The developed system automates the processes of examination and student grading and evaluated using the ISO/IEC 9126 software product evaluation criteria by respondents who include IT Experts and end-users with a descriptive rating of "excellent".

Doctor, Anabella — Adamson University

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** South Pacific 1
Session Topic: Higher Education **Session Chair:** Fitzgerald, Terence

False Empathy? The White Racial Frame and the Racial Ramification on Social Work Educators and Graduate Students

The proposed topic employs Joe Feagin's (2006) ideologies pertaining to systemic racism to explain the occurrences between historically marginalized Black students and faculty and their White counterparts, and their demonstrated differences in empathy induction. The research asserts that White social workers believe that they possess a strong sense of empathy. But the proposed study investigates if their sense of empathy is equally shared across the racial spectrum as it pertains to Blacks. Finally, the responses of Black students and faculty (surveys and on-on-one interviews) will detail the degree of empathy shown by their White university counterparts.

Fitzgerald, Terence — University of Southern California

Harper, Bianca — University of Southern California

Lewis, Jennifer — University of Southern California

Decolonizing Universities in South Africa: Backtracking and Revisiting the Debate

This chapter deals with the epistemological consequences of the 2014-15 student protests and their implications for the construction of new intellectual and political identities in higher education transformation scholarship. It argues that the new intellectual movement inaugurated by this wave of student protests points to the need to think about the future of university education within a horizon of possibilities different from the neo-liberal tradition that for many years informed university transformation

Cross, Michael — University of Johannesburg

The Advantage of Tuition-Free Community College

This research paper details the history of the tuition-free college movement and the benefits achieved for both the institutions and students who partake in this initiative.

Brenner, Elizabeth — Delaware County Community College

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** South Pacific 2
Session Topic: Teacher Education - Workshop **Session Chair:** Bevill, Kim

Top 10 Things Everyone with a Brain Needs to Know

"Top Ten" features the most up-to-date scientific research on how to increase learning, motivation, attention, memory, and performance. Learn why students must perceive meaning in all curriculums; the role of sleep and nutrition in learning, and why fitness and respecting gender differences enhance academic success. Learn why neurologists agree these strategies will enhance your health, aging, and memory.

Bevill, Kim — Gray Matters, LLC

Time: 8:00 - 9:30 AM / **Sunday** - 1/7/2018 / **Room:** South Pacific 3
Session Topic: Teacher Education **Session Chair:** Wilson, Cynthia

What Great Teachers Do, and How to Help Future Teachers Do the Same

Observing teachers who have been identified as outstanding in some way provides teacher educators with insights into what their future teachers need to know about excelling in the profession. Being able to identify these specific characteristics of successful teachers can help teacher educators direct new teachers as they aim for excellence right from the beginning.

Wilson, Cynthia — University of Illinois Springfield

Student Teacher - Faculty Supervisor Dynamics: Building Relationships to Foster Professional Growth

This paper will present the findings of a research project aimed at exploring the supervisory process undertaken during a five-week practicum and its influence on student teachers' experiences. One of the central findings of the research was the importance of relationship building in fostering a productive environment for professional growth.

Ogilvie, Greg — University of Lethbridge

Burleigh, Dawn — University of Lethbridge

An Investigation of the Impact of Test Preparation Workshops/Strategies on Improving African American Students' Passage Rate on the State Certification Examination

The purpose of this presentation is to provide attendees with specific information on the most effective strategies for improving Teacher Education candidates' passage rates on state certification examinations. An analysis of the specific activities and processes identified as having the strongest, positive impact will be shared with the audience.

Metcalf-Turner, Phyllis — Prairie View A&M University

The Relationship Between Interest, Self-Efficacy and Grit

Using Deci and Ryan's (1985) self-determination theory and the self-efficacy component of Bandura's (1986) social cognitive theory as the theoretical framework, this pilot study investigates the relationship between interest, self-efficacy and grit. Results from correlation analysis failed to find statistically significant relationship between grit and interest; however, secondary regression analysis indicate that interest predicts the perseverance of effort dimension of grit. The positive relationships with self-efficacy also offer some interesting insights.
Collaco, Christine — University of San Francisco

The Risks of Using Diagrams in Mathematics Problem-Solving: Common Sense is Not Sufficient

Many experimental studies during the past decade have demonstrated that the use of diagrams does not improve mathematics problem-solving performance for undergraduates; in fact, Venn diagrams have most often had a negative impact. This outcome is counterintuitive yet replicated over a series of empirical studies. Overall, the effectiveness of diagram use varies with the type of probability. The present paper summarizes this work, including some data that have not been presented or published previously.
Beitzel, Brian — SUNY Oneonta

Executive Functioning and Achievement across Childhood and Adolescence: The Role of Early Cognitive and Emotional Supports

In this longitudinal study, we explore the benefits of executive functioning (EF) for achievement over time. Specifically, we tested whether children's EF in preschool predicted their achievement at ages 6, 8, 10, and 15 and whether early parental cognitive and emotional supports explained differences in early EF skills. By testing direct and indirect pathways, as well as within- and cross-domain associations, our study offers important insight into how long-term school success may be fostered.

Bub, Kristen — University of Illinois, Urbana-Champaign
King, Matthew — University of Illinois, Urbana-Champaign
Curry, Kate — University of Illinois, Urbana-Champaign

Working Memory AND Self-Efficacy: A Combined Approach to Studying Math Anxiety

This presentation will explain the importance of examining both cognitive and social cognitive components of math anxiety. While the two perspectives have historically been examined independently, recent research indicates the significance of the combined perspective to better understand math anxiety development and expression.

Jameson, Molly — University of Northern Colorado
Younis, Maaly — University of Northern Colorado

From Process to Practice: Why PBIS Works in a Residential Treatment Facility

The purpose of our presentation is to inform academic facilities how to develop and implement a PBIS system campus wide, across all settings in a 24/7 treatment environment. The presentation will utilize the 18-month campus-wide implementation, which occurred at Lakemary Center from 2014-2015, along with follow-up data from full implementation in June 2015. Our data provides proof that a positive behavior support program can systematically change the way students are served and staff are trained.

Gariglietti, Gianna — Lakemary Center
Martell, Amanda — Lakemary Center
Seaman, Marcy — Lakemary Center

Improving L2 Writing Fluency Through Role Language Analysis

This study introduces an attempt to improve L2 writing skills by analyzing and understanding linguistic characteristics of virtual language in Manga comics. The main purpose is to examine how role language analysis can help EFL learners to improve their writing fluency, grammar skills, and expressiveness. The results showed that role language analysis helped the participants to understand the differences between their L1 and English. They could write more flexibly using their linguistic knowledge.

Yasuta, Takako — University of Aizu

Fostering Culturally Sustaining Pedagogy through Teacher Scholars

In this paper, we explore the role that teacher-scholars can play in advancing culturally sustaining pedagogy (CSP). Using qualitative methods, we provide evidence of what is possible when teachers study and reflect on their own practices related to issues of diversity and more specifically, when addressing language learning within CSP. Various implications for teacher education, professional development, and policy will also be addressed.

Jimenez-Silva, Margarita — University of California, Davis
Coulter, Cathy — University of Alaska Anchorage

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 3
Session Topic: Secondary Education **Session Chair:** Hawkins, Luquanda

Let Them Speak

Black students are living through generations of illiteracy and poverty. There is no easy fix to this issue; awareness is key in the search for a solution. What is the story behind the academic achievement deficit of Urban Black students?

Hawkins, Luquanda — California State University, San Bernardino

Reflective Assessment and Feedback in High School Mathematics

This study investigated the effects of reflective assessment linked with content specific teacher feedback on student learning. The findings in the study support previous studies that these strategies identified as best practices, when linked together, can positively impact student learning.

Baliram, Nalline — Seattle Pacific University

Conceptualizing Value as a Factor in Natural Sciences Learning in Grade 9 Classrooms in South African Schools

We conceptualize value, as a factor for achievement behavior, in grade 9 Natural Sciences classrooms in South Africa. We argue that value is an important factor in the teaching and learning of science. The value imbued in an individual by his/her cultural background plays important roles in the individual's ways of knowing, thinking, acting, being, and valuing, which Eccles (2009) refers to as identity and which we theorized as identity manifestation.

Ajayi, Eytayo Julius — University of the Witwatersrand

Dukhan, Shalini — University of the Witwatersrand

Otulaja, Femi — University of the Witwatersrand

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 5
Session Topic: Cross-disciplinary areas of Education **Session Chair:** Loose, William

Developing 21st Global Citizens through a Five-Way Multi-Lingual Inter-Disciplinary Educational Program

This session regards a case study documenting the necessary steps to develop a program to develop 21st global citizens who are multi-lingual through an inter-disciplinary approach using the following five dimensions: English, Spanish, Mandarin, language immersion programs; Technology through a digital 1:1 initiative program; and Leadership through the Leader in Me program. Additionally, insights as to how such a program could be replicated in other school districts with key steps and best practices are provided.

Loose, William — Azusa Pacific University

Hanson, Janet — Azusa Pacific University

The Education of Machines

Despite nearly thirty years of developing intelligent tutoring systems (ITS's), artificial intelligence (AI) remains under-represented in the formal K-12 education sector (Kurshan, 2016). However, these conditions are rapidly changing. Pearson and IBM, two multinational corporations, believe that cognitive systems, with their recent capabilities to learn and reason upon data, will diffuse seamlessly across the education sector. This paper presentation articulates a research proposal into the policy implications of AI in education.

Webb, P. Taylor — University of British Columbia

School-Community Partnerships to Address the "Whole Child": Lessons from Research with Exceptional Schools Serving Children of Immigrants

This presentation provides findings from qualitative multiple-case studies of 7 schools who utilize strategic partnerships to employ rich with innovations and "work arounds" within the confines of restrictive district, state and national policies of standardization and unequal funding formulas to attend to the socioemotional and academic needs of the newcomer youth they serve. Findings from this study suggest partnerships are an integral part of a coherent strategy for schools serving immigrant students and their families.

Martin, Margary — University of Hawaii at Hilo

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Upshaw, Allison

Arts Integration: Improving Literacy through Reader's Theater

Based on a communal story, participants will create their own Reader's Theater script. They will learn to employ gestures and sounds appropriately, and afterwards have an opportunity to deconstruct the learning experience as a group.

Upshaw, Allison — University of Alabama

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Iolani 7
Session Topic: Other Areas of Education - Workshop **Session Chair:** Linse, Caroline

Keeping Minority Home Languages Alive in English Speaking Contexts

This workshop is designed to help participants consider the issues impacting families, health care providers and educators who wish to ensure children are able to learn and maintain minority home languages in English speaking countries. This workshop is intended for culturally and linguistically diverse families as well as a wide variety of service providers including educators and health care workers who serve these families.

Linse, Caroline — Queen's University

Zolnowska, Dorota — Belfast Education and Library Board

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Kahili 1
Session Topic: Distance Education **Session Chair:** Lee, Nammy

Case Study: Effect of Online Group Projects on Student Interaction and Satisfaction

This paper discusses the current ongoing case study on the use of online group projects to promote student interaction in online learning and how the group projects contribute to overall student satisfaction. Survey results on student experiences of group projects and challenges of online collaboration are discussed.
Lee, Nammy — University of Virginia

Challenges Faced When Fusing Two Online Courses into One: Global Health & Community Health Become Population-Based Global Health

The nursing faculty in our exclusively on-line BSN completion program is in the middle of adjusting the credit hours, workload and numbers of courses required to complete a baccalaureate in nursing degree at our university. Constrained by a number of forces such as university required credit hours needed to achieve a degree and the needs of our students for work-life balance this presentation describes the process used to collapse two courses into one.
Ryan, Jane Greene — Drexel University

Infusion of Liberal Arts Assignments into an Exclusively Online (Distance) Nursing Education Curriculum

Students in our exclusively online program are practicing registered nurses who are completing a bachelor's degree. They are resistant to assignments perceived to fall outside applicability to their practice areas such as liberal arts assignments. This presentation details a liberal arts assignment used in a global health course including a description of the assignment, grading rubric and early reactions from the students.
Ryan, Jane Greene — Drexel University

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Kahili 2
Session Topic: STEM Education - Workshop **Session Chair:** Kyle, Jr., William

Addressing Issues of Poverty, Power, and Empowerment: Methods for Development Work and Research in Developing Country Contexts

STEM education is often disassociated from the contextual realities of life. This is particularly true in developing country contexts. Drawing upon 15+ years of collaborations in rural communities in sub-Sahara Africa, the workshop will highlight ways to create opportunities for self- and social-empowerment, whereby learners and community members engage in participatory action taking focused upon community development. The workshop will highlight methodologies - such as participatory rural appraisal and transformative action research - conducive to facilitating social transformation.
Kyle, Jr., William — University of Missouri – St. Louis,

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Lehua
Session Topic: Adult Education **Session Chair:** Etmanski, Catherine

Seeds and Stories of Transformative Learning from the Individual to the Collective

This paper draws from an article published in the Journal of Transformative Education. The article presents findings from the author's experience participating in a course taught primarily by food activist, Dr. Vandana Shiva, and run by the Earth University in Uttarakhand, India. Drawing on Gandhi's four pillars of non-violent action, this article links individual course participants' experiences of transformative learning to the transformation of the global food system.
Etmanski, Catherine — Royal Roads University

The Refiner's Fire: Removing Barriers in Education for Teachers and Marginalized Community Members

Few teacher education programs have created bridges between schools and criminal justice systems. Project LIFE was a revolutionary program that broke down stereotypes and raised hopes in the lives of marginalized community members. Each week as part of a service-learning program, university students volunteered to help the participants study for their GEDs or college placement exams. This adult education program reported huge benefits for both the participants and the university students who were their tutors.
Shelley, Gina — Weber State University
Espinosa, Cheyenne — Weber State University

The Patterns of Inequality in Adult Learning and Education (ALE) Participation by Social Inequality

This paper aims at identifying and examining the patterns of inequality in ALE participation by individual backgrounds and their association with country-specific social inequality among the working-age population across 12 selective OECD countries. In achieving this, this paper conducts a quantitative study, analyzing the 2012 the Programme for the International Assessment of Adult Competencies (PIAAC) public-use data.
Lee, Jeongwoo — Pusan National University

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Nautilus 1
Session Topic: Educational Measurement and Evaluation **Session Chair:** Seo, Minhee

Investigating the Relationship between Cognitive and Noncognitive Skills by Cultural Background

This study investigates the relationship between cognitive and between cognitive and noncognitive skills and categorization of latent classes in noncognitive skills by students' cultural background. Results show that different profile and characteristics in the relationship between cognitive and noncognitive skills by Eastern Vs Western countries. Especially, students in Eastern countries show strong relationship between cognitive and noncognitive skills.

Seo, Minhee — Korea Institute for Curriculum and Evaluation

Chon, Kyong Hee — Kangnam University

Choi, Yun Seok — Korea National University of Transportation

An Investigation of the Influence of the Number of Items per Stage in Multistage Testing

The study aimed to investigate the impact of the number of items per stage on the precision of ability estimation in multistage testing for the General Aptitude Test-Verbal (GAT-V). Three designs were compared using IRT with 3PL models: conventional linear test and two multistage designs. The results indicated that the MST-Design-1, which included more items at stage-2 fit the data better than the linear conventional testing and MST-Design-2 that included more items at stage1.

AlGhamdi, Hanan — University of Denver

Green, Kathy — University of Denver

Assessment of Different Assembling and Routing Methods in Multistage Testing

The purpose is to examine and compare the performance of two assembly conditions (small vs. large differences), two routing methods (Defined Population Intervals (DPI) vs. Approximate Maximum Information method (AMI)), and two panel structures (two-stage vs. three-stage) in terms of precision of ability estimates and accuracy of classification decisions (i.e., above average/average/below average) for both sections of the GAT (verbal and quantitative).

AlGhamdi, Hanan — University of Denver

Green, Kathy — University of Denver

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Nautilus 2
Session Topic: Early Childhood Education - Workshop **Session Chair:** Maniowabi, Melanie

Highlights of a Journey: Implementing a Jointly Developed and Provincially Accredited Program between a College and Aboriginal Institute in Northern Ontario

This workshop will share how the Early Childhood Education Anishinabemowin (ECEA) program was developed and is now being delivered as a community based education model to the surrounding areas of mid-Northern Ontario, Canada. The unique program strives to ensure that the intergenerational knowledge of the language and cultural of the Anishinaabe people continues for the generations to come.

Maniowabi, Melanie — Kenjgewin Teg Education Institute

Hopkins, Rhonda — Kenjgewin Teg Education Institute

Oshkabewisens, Roberta — Kenjgewin Teg Education Institute

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 1
Session Topic: Higher Education **Session Chair:** Bernstein, Terri

Funding Graduate School: An Interactive Guide

Finding funding for graduate school can be overwhelming and intimidating. Many students don't know where to start. This presentation will provide an interactive overview for prospective graduate students to funding opportunities.

Bernstein, Terri — University of Nevada, Las Vegas

Challenges to International Mobility for Japanese Undergraduate Students

As interest in studying abroad has skyrocketed globally, waning Japanese participation stands in sharp contrast. What accounts for this decline? Drawing on ethnographic research conducted with Japanese undergraduate students, including surveys and semi-structured interviews, this presentation discusses current challenges influencing outbound Japanese student mobility. My results reveal that while students continue to have aspirations for overseas study, concern about financial costs and other challenges have weakened demand.

Grimes-MacLellan, Dawn — Meiji Gakuin University

The Pedagogy of 'Tactics': An Exploratory Appraisal

This exploratory paper critically interrogates the managerialist tendency in (higher) education to facilitate student inquiry by means of traditional learning 'strategies.' It does so by borrowing de Certeau's notion of 'tactics' in order to explore how university students tactically establish their own rules of encounter with course content that produce meaningful learning trajectories for themselves while also remaining assimilated in the strategic project of traditional classroom pedagogy.

Burke, Adam — Hawaii Pacific University

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 2
Session Topic: Higher Education **Session Chair:** Parsh, Bridget

Developing a Signature Assignment: Lessons Learned

Reporting student learning outcomes is challenging. Using AAC&U Value Rubrics as a guide, the First Year Experience committee at Sacramento State developed a First Year Rubric for all first year students on campus. Based on the rubric, a Signature Assignment for First Year Seminar was developed to assess development based on outcomes.. This session will discuss development of the rubric, implementation of the assignment into 70 first year seminars, assessment of student work, and lessons learned.

Parsh, Bridget — California State University, Sacramento

Migliacio, Todd — Sacramento State

The Use of a High Stakes Assignment in a 4th Year Nursing Preceptorship Preparatory Course

A high stakes assignment was introduced into a final clinical preceptorship preparatory course. The goal of the assignment was to assist students to identify possible areas of concern that could impact final clinical preceptorship performance.

Poncsak, Sherry — Red Deer College

Pre-Nursing Advising through a Massive Open Online Course

A new nursing shortage has begun in the United States and in other countries. To keep the impact of this healthcare provider deficiency down, enrolling more nursing students who are capable of successfully completing their education is essential. Early career guidance through Massive Open Online Courses (MOOCs) in one way to provide cost effective guidance to potential students. Our group developed and offered a pre-nursing advising MOOC twice this last year. The purpose of this presentation is to share the student and faculty experience of career advising using a MOOC.

Nadelson, Sandie — Colorado Mesa University

Nadelson, Louis — Colorado Mesa University

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 3
Session Topic: Educational Administration - Panel **Session Chair:** Bruce, Tim

Science and the Swinomish Tribe: The Power of Collaborative Professional Development

Western Washington University's Woodring College of Education and Huxley College of the Environment, in collaboration with the Swinomish Tribe and Washington State schools, and funded by a 21st Century Grant, immersed K-12 teachers and principals in the Since Time Immemorial (STI) curriculum. Demonstrating how principals have collaborated with teachers to put into practice rigorous, culturally relevant learning, this panel presentation will share how this grant-funded project supports robust, scientifically sound, culturally significant student learning.

Bruce, Tim — Western Washington University

Larsen, Donald — Western Washington University

Hunter, Joseph — Western Washington University

Aller, Warren — Western Washington University

Robertson, Wayne — Western Washington University

Time: 9:45 - 11:15 AM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Technology - Workshop **Session Chair:** Shelley, Gina

Are You Ready to "Breakout" of Boredom? Come Engage in a Technological Adventure!

This will be an interactive workshop session using Breakout EDU boxes to teach about ways to engage students at all levels to promote collaboration and community in the classroom. Participants will be placed in teams and taught strategies that tie into the theme of the session. At various times during the session, participants will be given clues to open various types of locks that will eventually allow them to open the Breakout box. You will need to attend to discover your inner "Indiana Jones" to find out what will be inside! Some of the "gems" that the explorers will uncover will be technology tools, motivational treasures, engaging strategies for adult learners, as well as a variety of programs and resources that Weber State offers for the surrounding urban jungle.

Shelley, Gina — Weber State University

Espinosa, Cheyenne — Weber State University

Enhancing Foreign Language Learning through Understanding Cultures

This paper will address the need to incorporate teaching cultural studies within foreign language learning programmes. On the basis of the theoretical framework, the case of the Faculty of Philology at the Belgrade University will be analysed and discussed. The outcomes of the research will highlight the benefits the reformed curricula that include courses in culture have ensured both from the aspect of the teaching staff and that of foreign language students.

Marković, Ljiljana — University of Belgrade
Francuski, Biljana Đorić — University of Belgrade

Preparing Future Student Affairs Leaders in Higher Education: Excellence Practices from Staff to Mid-Level Management Role Transitions

The purpose of this study was to determine what higher education institutions can do to prepare staff for a successful transition into mid-level management and leadership roles successfully. This purpose was achieved by identifying successes and challenges that current mid-level leaders at higher education institutions have experienced while transitioning into their current or past roles, and examining how they were able to successfully employ their leadership and navigate pitfalls in their new mid-level leadership positions.

Little, Erica Sherese — Pepperdine University

Equity-Based Counternarratives of Strength and Hope: Revealing the Impact of Historical Trauma.

Historical trauma (HT) is often manifested in students in the forms of stereotype threat, invalidation, macro and microaggressions, and Post Traumatic Slave Syndrome (deGruy, 2005). Students are often left with incessant messages of inadequacy, negatively impacting their progress of academic and psychosocial development. Effects of HT can decrease when valuing, not abrogating, student narratives through equity-based approaches grounded in critical theory, giving voice to their journeys and heritages of hope.

Sosa, Gloria Aquino — Saint Mary's College of California
Dea, Tracy Pascua — Northeastern University

Pedagogical Strategies: Utilizing Current Events, Multicultural Literature, & Critical Literacy To Explore Sensitive Issues

The presentation will focus on the ways in which educators can address issues related to culture, race, ethnicity, gender, sexual orientation, and the like, using current events, multicultural literature, and critical literacy.

Harven, Aletha — California State University, Stanislaus

Problem-Based Learning in Teacher Education Lecture Courses: What do Prospective Teachers Really Gain (or Lose)?

This presentation discusses the outcomes of implementing group-based Problem-Based Learning (PBL) in large, teacher education courses. Two sections of an Educational Psychology course were taught – one implemented PBL (n = 110), while the other used traditional, interactive lectures (n = 100). Mean differences in student outcomes (knowledge, skills, confidence) were statistically compared, finding the PBL group gained significantly more in almost all outcomes, with one notable exception: confidence in group work as a learning strategy.

Genareo, Vincent — Salisbury University
Lyons, Renee — Clemson University

Correlational Analysis of the Mathematical Teacher Content Knowledge of Middle School Teachers and Teaching Experience

This study examines the mathematical teacher content knowledge of Mexican teachers. Teachers (n=64) from 7-9 grades in Mexico were tested using the teacher content knowledge survey. An examination of each cognitive type of content knowledge and the overall TCKS score as they related to years of teaching experience is presented. Findings show that teaching experience is strongly correlated with the mathematical teacher content knowledge concerned to the knowledge of facts and procedures.

Quinones, María De los Ángeles Cruz — Universidad Autónoma de Ciudad Juárez
Quinones, Maria Cruz — New Mexico State University
Tchoshanov, Mourat — University of Texas at El Paso
Portillo, Hector — Universidad Autónoma de Ciudad Juárez

Bell Hooks & Foucault: Unifying Students in Multicultural Education Issues around Issues of Power and Class

This paper proposes a focus on power and class as a means of unifying multicultural education students. By using power and class, students can see how their positions as future k-12 teachers directly affect them, and hopefully by extension, how the same issues may affect others.

Kunakemakorn, Numsiri — Utah Valley University

R.E.A.L. Leaders

This article discusses four key components of leadership which include; responsibility, ethics, authenticity and learning. This article also provides implications for the improvement of leadership in the field of counselor education in the four abovementioned areas of leadership. Additionally, the article presents recommendations for improving the research in this area in an effort to enhance leadership practices in the field of counselor education.

Joseph, Mary-Anne — Alabama State University

Henderson, DeAnna — University of Phoenix Central Valley Campus

Poster Session

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Coral III Ballroom

Sensitivity and Exploration: Teacher Education for Pre-Service Global Early Childhood Educators

This study reports on a learner-instructor project in the Post-College Certificate Program in Global Early Childhood Education and Care (GECEC) at a private college in Tokyo, Japan. This is a collective autoethnographic study that is anchored in the framework of plurilingualism and plurilingual competence (Moore and Gajo, 2009) to understand the development of pedagogical strategies to value personal meaning-making processes in GECEC amongst learners and an instructor in postsecondary education.

Haseyama, Koichi — Tsurukawa College

Hamashita, Yuri — Tsurukawa College

Okada, Hinano — Tsurukawa College

Otsuka, Tomoe — Tsurukawa College

Tsumura, Karin — Tsurukawa College

Ueda, Konomi — Tsurukawa College

Mayu, Yamamoto — Tsurukawa College

Evidence-Based Practices for Children with Autism

Autism Spectrum Disorder (ASD) is a developmental disability that affects social and communication skills, and is characterized by repetitive actions and limited interests. Symptom severity varies greatly by individual and is affected by cognitive ability, and deficits in language and behavior. Evidence-based practices (EBP's) are identified for classroom teachers and designated service providers to implement as effective interventions that can facilitate classroom success for students with ASD.

Makapugay, Juliet Brooke — California State University, San Bernardino

Exploring the Role of Relevance in Collaborative Syllabus Design

This paper describes a longitudinal study where Japanese engineering students contributed to the development of an industrial design-themed English for Specific Purposes class through the nomination of instructional content for thematic units in the course. Attitudes towards subsequent versions of syllabi created with student input were monitored and considered in terms of student preferences compared to teacher-nominated themes and relevance to learners' needs and interests.

Johnson, Michael — Muroran Institute of Technology

A Native Hawaiian Focus on the Hawai'i Public School System, SY2015

Federal reporting standards combines Native Hawaiian, other Pacific Islander, and Asian data, which are not often disaggregated, thus hiding the full picture of Native Hawaiian students. This study compares the 2015 Smarter Balanced Assessment math and reading proficiency results of Native Hawaiian students to non-Hawaiian students across gender, grade, socioeconomic, and Special Education status, revealing that Native Hawaiian students continue to struggle in areas of math and reading proficiency across all demographic variables.

Haliniak, Charene — Office of Hawaiian Affairs

Earth, Wind and Sun: Student Knowledge of Electrical Energy Production

We will share the results of our cross-sectional study of college student knowledge and conceptions of the electrical energy industry. Our focus was on knowledge and perceptions of solar, wind and fossil fuel energy production.

Nadelson, Louis — Colorado Mesa University

Alexander, Broderick — Colorado Mesa University

Brouse, Bret — Colorado Mesa University

Hathaway, Jacob — Colorado Mesa University

Hays, Matthew — Colorado Mesa University

McGovern, Logan — Colorado Mesa University

Morton, Ty — Colorado Mesa University

How was the Zero Tolerance Policy Modified and Criticized in Japan?

This research aims to clarify how the zero tolerance policy in schools, which is popular in the United States (U.S.), was modified and criticized when introduced in Japan. Based on these findings, we examine what points Japanese teachers and researchers have regarded as important for student guidance compared with that of teachers and researchers in the U.S.

Ito, Hideki — Tokyo Gakugei University

Conversation Analysis of Stereotypes Negotiated and Established by Native Speakers and Non-native Speakers of Japanese

This research aims to illustrate the sequence organization of negotiating stereotypes in conversations between native and non-native speakers of Japanese. As a result of Conversation Analysis, it was observed that both native and non-native speakers sometimes struggle with stereotypes of their countries. Regarding how they negotiated such stereotypes, three main patterns were illustrated: modifying them after agreeing, disagreeing in a subtle way, and shifting the topic immediately after the stereotype is introduced.

Shimahara, Koichi — Rikkyo University

"We don't talk about that here": Teachers, Religion, Public Elementary Schools and the Embodiment of Silence, a Binational United States and Israel Study

Globally religious diversity is on the rise yet the place of religion in public schools is often heatedly debated. This study examined the experiences of fifth graders in regards to religion in public schools in the United States and Israel.

Camardese, Amy — Westminster College

Keller, Tina — Messiah College

Propensity to Trust and Trust Development Among Chinese University Students

Trust and development of trust of Chinese students in higher education.

Brown, Samuel — Brigham Young University

Hallam, Pamela — Brigham Young University

Qin, Ting — Northwest University of Political Science and Law

Breakout of the Ordinary: Building Educational Escape Rooms for Incoming Students

An escape room is an immersive, real-life gaming experience that facilitates active learning. This poster will be a visual representation of the library literacy escape room offered annually by the University of North Texas Media Library as part of the university's week-long orientation program for incoming freshmen. Additionally, the poster will include ideas for implementing escape rooms as part of regular curriculum and programming.

Robson, Diane — University of North Texas

Miller, Erin DeWitt — University of North Texas

Kincaid, Jeremy — University of North Texas

Cognitive Boosters Facilitate the Efficacy of a Motivation-Enhancing Treatment in a Two Semester Online College Course

Explanatory thinking is maladaptive when students attribute uncontrollable causes to academic performance (Weiner, 1985, 2012). Given that attribution-based motivation treatments (attributional retraining: AR) redress maladaptive explanatory thinking (Perry et al., 2014), we examined whether post-treatment cognitive boosters enhance standard AR efficacy. College students who differed in perceived academic control (low/high PAC) in a two-semester online course received AR that varied in booster follow-up (booster/no-booster). Booster-enhanced AR increased course performance for low-PAC students and other at-risk students.

Perry, Raymond — University of Manitoba

Kempe, Tyler — University of Manitoba

Hamm, Jeremy — University of California, Irvine

Parker, Patti — University of Manitoba

Chipperfield, Judith — University of Manitoba

Hladkyj, Steve — University of Manitoba

Leboe-McGowan, Jason — University of Manitoba

Launching a Project for Supporting Graduate Nurse Students

Our last presentation reported on our project for developing an educational application to write English abstracts. We have proceeded to the data collection, which will be followed by the classification of relevant data and the contents appropriate for the application. The presentation will report on the findings of the data collection and the details of the application contents and discuss how effectively our application could function as an educational support.

Nishigauchi, Marumi — Nagano College of Nursing

Ota, Katsuya — Nagano College of Nursing

School to College Transitions: A Motivation-Enhancing Intervention to Assist Younger Students in Their Academic Development

Daunting challenges face young students (17-18-year-olds) transitioning from high school to college as manifest in 30% first-year attrition rates. Our study presents compelling evidence that a motivation-enhancing intervention (attributional retraining: AR) based on Weiner's (2006, 2012) theory can forestall such developments. A two-semester randomized treatment study using an age (young, older) by intervention (no-AR, standard AR, cognitive-enhanced AR) design showed the cognitive-enhanced AR (vs no-AR) increased cognitive elaboration and final grades and reduced learning-related boredom.

Chipperfield, Judith — University of Manitoba

Perry, Raymond — University of Manitoba

Haeska, Alexandra — University of Manitoba

Hladkyj, Steve — University of Manitoba

Hamm, Jeremy — University of California, Irvine

Parker, Patti — University of Manitoba

Leboe-McGowan, Launa — University of Manitoba

Sharing the Wealth: Connecting New Teachers with Classroom Libraries

Two university faculty helped facilitate an exchange of classroom libraries to provide new teachers with the instructional materials they need to provide a literature-rich environment for their students while also providing scaffolding in setting up a strong and diverse classroom library. Details will be provided on how this was accomplished and anticipated effects on the teachers.

McKay, Jennifer — University of Alaska Anchorage

Ohle, Kathryn — University of Alaska Anchorage

Compassion Fatigue in Educators

Compassion fatigue (CF) is usually associated with negative effects of caregiving on healthcare professionals. While healthcare workers are exposed to the suffering of patients, educators often know of student stressors and may feel unable to relieve these. Does this put educators in jeopardy of experiencing CF? This study asks, is it possible that educators may experience CF? If so, what are the educators' experiences of CF and how do they prevent, minimize and/or treat CF?

Perry, Beth — Athabasca University

Fortier, Misty — Athabasca University

Navigating the Chutes and Ladders in Learning How to Teach Children to Read: A Model to Innovate and Engage Teacher Candidates

For teachers to deliver reading instruction, they need to be prepared, competent, and confident. Since English is a complex language with counter-examples for each decoding generalization, the teacher's role becomes pivotal as s/he serves as an expert guide, who can explain and make sense of what are, at times, seemingly confusing language elements. This research study investigates how teacher candidates use technology and active learning to advance their knowledge of foundational reading teacher content.

Ellsworth, Ann — Montana State University

Pennington, Sarah — Montana State University

Native American Curriculum: Examining Teacher Perception and Implementation in Washington State

This study seeks to explore, through semi-structured interviews, how Washington state in-service teachers are implementing Native American tribal history in their curriculum. It also seeks to identify if in-service teachers require further preparation, as well as how their own personal views and racial/ethnic background may affect the methods of teaching Native American tribal history in the classroom. Findings of these case studies indicate a need for further preparation for teachers in not only teaching about tribal history and using supplementary resources, but in culturally responsive and critical practices as well.

Farias, Dalia Hernandez — Washington State University

Boyd, Ashley — Washington State University

A Qualitative Case Study of How a Northern California Urban School District is Responding to Assembly Bill 1369 in Reading Instruction and Implementation for Students with Dyslexia

The presentation is a work-in-progress dissertation. The presentation will provide initial findings of elementary schools response to mandated reading programs requirements per Assembly Bill 1369 and implementation of the programs. Included is a synopsis of the conceptual framework, literature review and data collection used in the study to support reading acquisition for students with dyslexia.

Denne, Karen — California State University, East Bay

Relationship Between L1 Print Exposure and L2 Proficiency

In this study the relationship between the first language (L1) exposure and the second language (L2) proficiency was examined in Japanese college students. The results support that higher levels of print exposure were associated with higher TOEIC performance, therefore frequent L1 print exposure could contribute to differences in L2 proficiency and foundation for L2 achievement.

Hasegawa, Ayako — Takushoku University

Incorporating High-quality Field Placement: A Case Study in the Alignment of Sequential, Systematic Practica with Program Outcomes

The presentation is a summation that provides practical information and guidelines about the process and final product of one special education program as faculty redesigned field experiences to meet state and national accreditation requirements. This presentation shares the purposeful alignment of course sequence with integrated practica as preservice teachers acquire content knowledge and associated skills through multiple high-quality experiences.

Lambert, M. Chuck — Western Washington University

Coulter, Gail — Western Washington University

Perzigian, Aaron — Western Washington University

Educational Practice Using Physical Activity Application Based on Behavior Record

In this research we tried education for promoting physical activity using wearable device. We conducted SWOT (Strength, Weaknesses, Opportunities, and Threats) analysis and regretted each behavior. It is important for future education to know physical activity themselves through subjective and objective monitoring data using a web-based physical activity system or wearable GPS or accelerometer.

Namba, Hideyuki — Nihon University

A Collaborative Sharing of Stories on a Journey Toward Reconciliation: 'Belonging to this Place and Time'

This presentation, our notes from the field, is our way of reporting out how we, as everyday working people, are preparing ourselves for the task of addressing the 2015 Canadian Truth and Reconciliation Commission's Calls for Action.

Keliipio, Kau'i — Simon Fraser University

Perry, Kim — Surrey School District

Elderton, Colleen — Simon Fraser University

A Geospatial Analysis Of A Transportation Policy Within A Community College District

This research focuses on the use of Geographic Information Science to spatially analyze the distribution of the use of subsidized bussing by the student population in a California Community College district. Implementation of subsidized bussing programs are used at selected colleges and universities to increase campus accessibility.

De Toro, Alicia — University of San Francisco

Understanding parent advocacy during the transition from kindergarten to first grade of children with autism spectrum disorders.

When dealing with a complex school system, parents of children with autism spectrum disorder have often to take on the role of advocate for their children, especially during school transition. Studies have documented different models of parent advocacy, but few have enlightened the inherent components of this practice. Throughout four multiple perspective case studies, the presentation highlights the plural nature of parent advocacy as well as its crucial effects on children with ASD's achievement.

Chatenoud, Céline — Université du Québec à Montréal

Camard, Sophie — Université du Québec à Montréal

The Professional Learning Experiences of Non-Mathematics

Subject Specialist Teachers: A Descriptive Study

Certified teachers in British Columbia schools can be assigned to teach secondary mathematics without a formal background in mathematics. This is known as out-of-field teaching. Using survey methods, this descriptive study identified what professional learning activities these teachers participate in to gain the subject matter content knowledge in mathematics, which best facilitated the acquisition of content knowledge, and which helped them to teach secondary mathematics better.

Younghusband, Christine — Simon Fraser University

Assessing Measurement Invariance of International Survey Data

This study explores crossnational measurement equivalence of international surveys based on the analyses of psychometric properties. Results suggest that clear and considerable variation in item difficulties and score dependability indices across countries. Thus, our study conveys the important practical message that the assessments may not be equally functioning for all test subpopulations.

Chon, Kyong Hee — Kangnam University

Seo, Minhee — Korea Institute for Curriculum and Evaluation

Choi, Yun Seok — Korea National University of Transportation

An Approach To Reinventing An Undergraduate Legal Studies Program

The legal profession has experienced fundamental changes that have resulted in a tightening employment market for new law school graduates. With these concerns in mind, Brandman University's undergraduate Legal Studies program recently underwent a comprehensive program review in order to better equip students to face these challenges. We will facilitate dialogue about how Brandman went about restructuring its Legal Studies program and more broadly, the role of Legal Studies programs in the liberal arts.

Long, David — Brandman University

Meyer, Melissa — Brandman University

The Curiosity Project: Adding the Missing Ingredient to the Urban Classroom

This presentation delves into the benefits and addresses the avoidable pitfalls of conducting a Curiosity Project in a third grade inclusion class at a Title 1 school. The Curiosity Project encourages students to pursue a topic they are curious about by guiding them through the research process, and nurtures parent-student academic dialogue.

Billingsley, Patrice — Newport News Public School

Integrating Modern Apprenticeships in the College System: Addressing Workforce Needs and Boosting Completions

Community colleges and other institutions are able to demonstrate significant contributions to workforce development by offering modern apprenticeship programs based on regional business needs. By incorporating industry recognized credentials and academic credit into the apprenticeship program design colleges can also impact a variety of other positive performance metrics.

Olson, Cheryl — Truckee Meadows Community College

Jarvis, Pat — Truckee Meadows Community College

Influence of Flexible Scheduling on Student Completion: Technical Education Students Learn on Their Own Time

Students need a range of flexible design and delivery options that recognize the time constraints facing people who work or have family responsibilities.

Recognizing this trend, Truckee Meadows Community College (TMCC), through a Department of Labor TAACCCT grant, transitioned one entire academic program into a flexible schedule, modular delivery format. We will discuss how we utilized the results from our first attempt at flexible delivery classes to create a fully-hybridized program using "lessons learned".

Jarvis, Pat — Truckee Meadows Community College

Hawai'i the State that Never Was and What it means for Teacher Education

The recent political reawakening of Native Hawaiians as it pertains to the legal status of Hawai'i as its own nation has rapidly transformed teacher education overnight. With respect to social studies education, this presentation will briefly go over the latest sovereignty issues and provide an overview as to what history teachers need to be aware when covering the history of Hawai'i and its relationship with the US.

Ng, Larson — University of Hawai'i at Mānoa

Teacher Effectiveness and Kauai's Public High School Completion

The following research will attempt to gauge teacher effectiveness with respect to public high school completion on Hawai'i's island of Kauai. Using instruction expenditures as a proxy, the study will try to determine its relationship towards high school completion econometrically.

Ng, Larson — University of Hawai'i at Mānoa

A Program Evaluation of Tulsa Public School's Community Eligibility Program

Poster session will present on data collected evaluating the implementation of community eligibility provision (CEP) program at Tulsa Public Schools. This evaluation will focus on perceptions and attitudes of administrative staff, principles, and teachers. Session will also include future plans for semi-structured interviews to assess school aged children perspectives.

Baluh, Rachel — University of Oklahoma- Tulsa Campus

Hellman, Chan — University of Oklahoma- Tulsa Campus

Empowering and Educating Mongolian Darhad Herder Community by Co-Building a Hybrid Method Decision-Making Support System (DMSS) Based on GIS Map

This work will show how a herder community is building a hybrid method, collecting database for holistic DMSS to solve complex problems. The process is educating, empowering, and healing multi-generational intellectual properties and value, lost in political and socio-economical changes of last century.

Demonstrating, observing accompanied by a thoughtful stories with embedded lessons (Cajete, 2004) are the heart of this work. Herders are regaining their voice, knowledge and value, in both scientifically and indigenously approved ways they understand and make decisions for themselves.

Dovchin, Badamgarav — Montana State University

Best Practices in STEM Outreach, Recruitment and Retention Programs Across Multiple Institutions

Our poster presentation will show the collaborative potential for outreach, recruitment, retention, and academic excellence programs across several universities with a focus on underrepresented minority populations. Institutions are members of the National Association of Multicultural Engineering Program Advocates (NAMEPA, Inc.).

Womack, Virginia Booth — Purdue University

Dickerson, Darryl — Purdue University

Artis, Sharnnia — University of California, Irvine

Johnson, Felicia Benton — Georgia Institute of Technology

Truitt, Tia Jackson — Georgia Institute of Technology

Acker, Serita — Clemson University

Jackson, Lisa — Clemson University

Entrepreneurship Studies in Cross-Disciplinary Education: Case Laurea UAS Lohja: From Teacher to Academic Advisor and Teaching Coach – Need for an Entrepreneurial Mindset

Teacher's role used to be one of authority, leader and distributor of information. That is not enough in today's fast-changing world. Now teacher has to be adaptive and has to be able to think outside the box. The teacher's role is now more of guide, supporter, and a resource provider. The teacher-lecturer does not just give out knowledge and facts but is also a mentor, facilitator, and tutor.

Kytta, Janika — Laurea University of Applied Sciences

Ranta, Liisa — Laurea University of Applied Sciences

Jussila, Annukka — Laurea University of Applied Sciences

Entrepreneurship Studies in Cross-Disciplinary Education: Case Laurea UAS Lohja: Entrepreneurship Competences in Higher Education

The change in society also means new challenges for the universities and their ways of teaching. The substance in education programs is still important but now there is also need to teach generic and entrepreneurial competences. In case of Laurea UAS Lohja campus, teachers from different education programs, sat down and decided to start cross-disciplinary progress in teaching these generic competences and entrepreneurial skills to all students in their first semester of studies.

Jussila, Annukka — Laurea University of Applied Sciences

Ranta, Liisa — Laurea University of Applied Sciences

Kytta, Janika — Laurea University of Applied Sciences

Practical Study that Study Support Focusing on Generic Skills

In this study, we developed "basic skills" rubric as a self-assessment tool of generic skills and e-Portfolio that reflects it. Using the rubric and e-Portfolio, we had a class to support students to develop their generic skills. The result of analyzing the self-assessments of students was as follows. (1) In the comparison of gender, 5 skills were higher among the male students. (2) In the comparison of the students taking examination for selected candidates and those taking general entrance examination, 2 skills were higher among the students taking examination for selected candidates.

Yokoyama, Mai — University of Hyogo

Tsuchikawa, Tadahiro — University of Hyogo

Assessing the Intercultural Sensitivity of Students in an Agriculture Diversity and Social Justice Course

This pre-/post-test design study used the Intercultural Developmental Inventory to assess the effectiveness of the interventions in a diversity consciousness raising course, comprised of experiential and reflective activities grounded in critical pedagogy, social development theory, and cognitive development theory.

Participants increased their IDI scores, with forward stage movement and Perceived-Developmental Orientation gap decreases noted. Implications of the findings, including the fit of the IDI for this context and limitations of the study design are discussed.

Morris, Pamala — Purdue University

Snodgrass, Lisa Lambert — Purdue University

The Effect of Hands-On Activities on Students' Academic Performance in Biology Subject in Rwanda Public Secondary Schools, a Case Study of Nyarugege District

Rwanda Ministry of Education aims to transform Rwandans citizen into skill human capital especially by promoting science and technology. The teaching methods of sciences in Rwanda, case of Biology, uses rote memorization and traditional methods, the shortage of laboratory materials in Rwanda secondary schools are the main problems leading students' poor academic performance in Biology subject. Hands on activities give students the opportunity to manipulate the objects they are studying using familial materials (nurture of science) in usual classroom. It aims to encourage students to understand science in their own everyday context and engage in scientific debates.

Bisanukuri, Jean D'Amour — Hiroshima University

Teacher Victimization and Negative Consequences: Focusing on Psychological/physical Wellbeing and Job Performance

Violence directed against teachers is a serious school problem and results in detrimental effects on victimized teachers. Despite the seriousness and importance of the issue, relatively few empirical and scientific studies have been conducted to examine the negative consequences among victimized teachers. Using a sample of approximately 1,600 teachers in a southwestern city of the United States, the current research examines negative consequences of victimization.

Moon, Byongook — University of Texas San Antonio

Learning Community Model for Developing a Diversity of Culturally Competent Leaders in Agriculture Science

Student-type learning communities are specially designed for targeted groups, such as academically underprepared students, historically underrepresented students, honors students, students with disabilities, and students with similar academic interests, such as women in business, engineering or ag innovation and technology. We believe our model supported by the USDA-NIFA Multicultural Scholars Program (MSP) lead students to becoming ambassadors for their own success, demonstrated through good grades and rewarding STEM careers in the Agricultural Sciences.

Morris, Pamala — Purdue University

McClure, Myron — Purdue University

Oakland Natives Give Back: Youth Ambassador Council

The poster will be a reflection of the passion for academic achievement and civic engagement that Oakland Natives are known for. Our presentation will analyze and compare similar programs within Oakland city limits; giving the audience a clear understanding of the connection ONGBYAC has with truancy and chronic absenteeism, school to prison pipeline, family social services, service learning, and graduation. The visual aid will include evidence-based literature in support of mentorships for underprivileged youth.

Harris, Erica — Oakland Natives Give Back

Anthropometric and Nutrition Evaluation of the Public Schools, applied on Municipal Education Institutions of Luís Eduardo Magalhães-BA, Brasil

The objective of this study was to verify the existence of different nutritional profiles of public schools. Cross-sectional study on 9049 students in Luís Eduardo Magalhães – BA. In the results, eutrophic nutritional status prevailed, although the girls presented overweight and obesity higher than boys. The study concluded that even going to the prevalence of nutritional eutrophic status, over half the population is found to be in unsatisfactory nutritional status.

de Magalhães, Guilherme Lins — University of Brasília

Tsukuda, Vânia Lurdes Cenci — Prefeitura Municipal de Luís Eduardo Magalhães

Santos, Ligia Maria Bacelar — Prefeitura Municipal de Luís Eduardo Magalhães

Barros, Jônatas de França — Universidade Federal do Rio Grande do Norte

Soares, Jitone Leônidas — Universidade de Brasília

de Souza, Silvia Emanoella Silva Martins — Instituto de Cardiologia do Distrito Federal

Silveira, Renato Silva — Faculdade São Francisco de Barreiras

Ulsenheimer, Wony Fruhauf — Universidade Paranaense

da Silva, André Ribeiro — Universidade de Brasília

Digital Inclusion through Co-Design with Deaf Children

Hearing children have a multitude of educational software products available both at home and at school to enhance learning. In contrast, accessible interactive software for bilingual deaf children is very limited. In this presentation we will demonstrate a suite of interactive digital games designed with and for deaf children and outline specific implications of the game designs raised from working with young deaf children in the design process as informants and design partners.

McQuarrie, Lynn — University of Alberta

Lam, Eric — University of Alberta

Yong, Stephanie — University of Alberta

Measuring Language: Development of American Sign Language Assessment Measures

Three tests of American Sign Language have been developed focusing on receptive syntax, narrative skills, and phonological awareness. This poster will provide an overview of the development and procedures for each test, as well as a discussion of current psychometric data and test effectiveness.

McQuarrie, Lynn — University of Alberta

Enns, Charlotte — University of Manitoba

Competitive Service-Learning in Graduate Education: Implications for Practice

Demonstrate how service-learning integrated with market justice theory can improve student learning outcomes.

Becerra, Monideepa — California State University, San Bernardino

Promoting Self-Regulated Learning Strategies through Collaborative Online Teaching Techniques

The poster presents findings on collaborative instructional techniques that are key in promoting self-regulated learning among online students. The findings are based on a quantitative analysis of 45 existing studies. The collaborative instructional techniques highlighted by the poster include peer teaching, group learning, video chat, and threaded messages. The poster demonstrates that video chats and threaded messages have significant effect on self-regulated learning.

Okpala, Paulchris — California State University, San Bernardino

Saudi Association of Exceptional Children (SAOEC)

This is an association that I am creating about special needs, and I would like to share with people because it will be the first association in Saudi Arabia and in the Middle East as well.

Almutairi, Hamaed — Qassim University

Leading by Example: Mentoring Leadership Skills in Girls and Young Women

Having female role models and mentors supports girls envisioning themselves in positions of influence, and boys recognizing women as viable leaders. This paper explores this notion in the framework of meaningful, real world leadership projects under the tutelage of female leaders.

Barney, Kristin — Pepperdine University

Fraizer, Lani — Pepperdine University

Sharififard, Sonya — Pepperdine University

The Steward Citizen Narrative and the United Nations Millennium Development Goal #2

This presentation displays the opportunity for secondary schools to develop not only the academic skills of youth, but to also cultivate compassionate citizens eager to participate in their communities with the tools to do so. Steward citizenship education focuses on three pillars: compassion, advocacy, and action. This poster session explores how schools can make the shift from rote learning isolated academics to holistic education in order to work towards the United Nations Millennium Development Goal #2.

Huntley, Lauren — Pepperdine University

Fraizer, Lani — Pepperdine University

How Does Leadership Style Affect Faculty Members' Creativity in the Social Science College at Al-Imam Mohammad Ibn Saud Islamic University in Saudi Arabia?

This research project seeks to determine the relationship between leadership style and creativity of faculty members in the Social Science College at Al-Imam Mohammad Ibn Saud Islamic University in Saudi Arabia, including an analysis of gender differences in leadership style and creativity. This study seeks to explore the ability of effective leaders and faculty members of a university in Saudi Arabia to adapt to changes in Saudi Arabia and its economy and to find creative approaches to addressing them.

Alharthi, Mohammed — Concordia University Chicago

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Hibiscus 1
Session Topic: Special Education - Workshop **Session Chair:** Walker, Angela

An Analysis of the Obstacles That Prevent the Meaningful Participation in the IEP Process by Parents/Guardians of African American Males in Special Education

Participation of minority parents in the Special Education IEP process continues to be a concern for public school administrators. With the disproportionality of African American males placed in special education and the mandatory involvement requirement in the IEP process, administrators and school would benefit by understanding the obstacles that prevent the meaningful participation of parents/guardians of African American high school males in the special education IEP process.

Walker, Angela — National University

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Iolani 1
Session Topic: Language Education **Session Chair:** Pollock, Derrick

Black Students' Pursuit of Foreign Language Education at the Collegiate Level

Due to globalization and immigration in the U.S., the need for students to leave college with proficiency in a foreign language is becoming more imperative to be competitive in today's labor market. However, Black students seem to lack motivation to pursue foreign language at the collegiate level. The purpose of this study is to explore experiences and motivation of Black students to continue foreign language at the collegiate level.

Pollock, Derrick — Florida State University

The Elephant in the Room: Investigating Instructor/Learner Translanguaging in the Japanese Tertiary Context

This interactive presentation will discuss student and instructor beliefs concerning translanguaging and the use of L1 (Japanese) in English as a Second Language (ESL) instruction. Drawing upon qualitative as well as quantitative data collected from instructors and students in Japanese tertiary contexts, the benefits as well as barriers to the use of L1 in the classroom will be discussed and participants will be invited and encouraged to offer their own experiences.

Yamauchi, Darlene — Toyo University

Future Teachers of French Relations to Grammar and Grammar Didactics

Our research documents the relations of future teachers of French as the language of instruction to grammar and grammar didactics. Through our study, we have identified two major dimensions to future teachers' rapport towards grammar and grammar didactics: a subjective dimension and a cognitive dimension. Our results may be extended to other school subjects (such as reading or writing for example) and could contribute to improving teaching training programs.

Gauvin, Isabelle — Université du Québec à Montréal

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Iolani 3
Session Topic: Other Areas of Education - Workshop **Session Chair:** Farrell, Alice

Impact of Engaged Families, Communities and Provider Networks on Students' Academic Success and Social and Emotional Development

This presentation will highlight the impact of different types of relationships between parents, schools, organizations and communities on students' academic, social and emotional development and success. Evidence based and best practices for establishing, maintaining and sustaining true partnership will be discussed. Key values, principles, cultural humility, resiliency, interdisciplinary collaboration, asset mapping, development of school and community infrastructure and supports, and strategies for overcoming barriers will also be explored.

Farrell, Alice — Olive Branch Clinical and Consulting Services, LLC

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Iolani 5
Session Topic: Elementary Education - Workshop **Session Chair:** Borthwick, Steve

Becoming a Self-Determined Learning Community

This workshop introduces WHY, HOW and WHAT for becoming a self-determined learning community. Participants will learn about our school-based research on whole school alignment of Organic Learning Principles that helped to initiate our self-determined learning journey. Time will be given to explore and experiment with Organic Learning Resources, such as Hexagonal Curriculum Mapping and the Competency Rubric for metacognition. Finally, participants will have an opportunity to critique Self-Determined Learning in light of their own context.

Borthwick, Steve — St Mel's Catholic Primary School

Feris, Chad — St Mel's Catholic Primary School

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Iolani 6
Session Topic: Cross-disciplinary areas of Education - Workshop **Session Chair:** Foster, Susan

Design Thinking: Experientially Curating (Crafting) a New Communication Modality

All communication involves interactions that is filtered through the subjective lens of the sender and receiver, often resulting in cognitive biases. In education, cognitive biases have the potential to impact one's ability to professionally develop, collaborate, consult, and make ethical designs. To successfully move past such conflicts in communication, educators must have employ innovative communication tools, such as design thinking, that are effective in eliminating barriers that exist between sender and receiver.

Foster, Susan — Chicago School of Professional Psychology

Soli, Lori — Chicago School of Professional Psychology

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Kahili 1
Session Topic: Early Childhood Education **Session Chair:** Donaldson, Leona

How In-Service Preschool Teachers Learned to Support Children's Social-Emotional Learning During a 12 Week Course: Experiences and Results

This paper describes the findings and implications of research into the impact of a 12 week social emotional development course taught at a university which targeted neighboring preschool teachers in a low socio-economic minority urban community. The participating teachers' change in values and practices of social and emotional development of children and themselves is discussed.

Donaldson, Leona — Drexel University

Haslip, Michael — Drexel University

Integrating Multilingual Literacies, Indigenous art, and Content Knowledge at a Science Centre. An exploratory Study at Science World, Vancouver, Canada

Our study reports on a collaborative research project articulating the development of scientific and multilingual literacies, and Indigenous art in a science centre, using iPads as a learning tool for young multilingual children in Vancouver (Canada). Multimodal data sources include child-initiated digital photographs, field notes and photographic and video recordings of children's interactions while in the process of documenting their learning during workshops and exhibit visits, and when engaged in co-creating eBooks on their iPads.

Moore, Danièle — Simon Fraser University

Hoskyn, Maureen — Simon Fraser University

Haseyama, Koichi — Simon Fraser University

Li, Jing — Simon Fraser University

Roudeix, Natacha — Simon Fraser University

Changing Subject Positions of the Parents During the Introduction to the Swedish Preschool

The aim of this study is to highlight how the preschool teachers' view the interaction with parents in relation to children's introduction to preschool, with focus on their talk about the parents' position in the introduction process.

Simonsson, Maria — Linköping University

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Kahili 2
Session Topic: STEM Education **Session Chair:** Shryock, Kristi

Lessons Learned after Adopting Team-Based Learning in a Large STEM Class

Are you seeking to engage students in a large STEM class? Do you want to use your classroom time more effectively? Learn first-hand how to actively engage your students and encourage higher levels of cognitive learning from your students during class. Lessons learned after multiple iterations of incorporating team-based learning in a large STEM undergraduate course will be shared. This topic will be useful for individuals new to and even experienced with TBL.
Shryock, Kristi — Texas A&M University

Assessing Trends in Professional Skills Courses Designed for Future Knowledge Workers

This presentation will discuss curriculum design for science-plus courses and course outcomes for graduate students. The courses' content focused on professional skills development, such as career attainment, communication, ethics, finance, leadership, legal issues, presentation and professional writing. The courses were designed for diverse students' populations including traditional and working professional students. This presentation also discusses proposed guidelines for developing professional skills courses, which will be useful for both faculty and administrators in graduate schools.
Komura, Kiriko — Keck Graduate Institute
Thomas, Michael — Claremont Graduate University

A Comparison of Testing Competencies Among PRAXIS and Selected States for Secondary Mathematics Certification

The session will present a side-by-side comparison of the competencies that are included on the certification tests for the PRAXIS exam in secondary mathematics, as well as the states of Florida and Texas. The similarities and differences in competencies will be examined, and areas that are included for testing in one (or more) of the testing programs but are not included in the other program(s) will be analyzed and discussed.
Holt, Jerry — Florida A&M University

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Lehua
Session Topic: Human Resource Development **Session Chair:** Raby, Carole

Developing Learning Communities Formed of Various Personnel from Six Elementary Schools: What are the Influences?

This presentation discusses the influences of a learning community formed of various school personnel from six elementary schools. Data for this presentation was collected at the end of the three-year project through semi-directed interviews with 21 participants. Results show that the project changed the functioning inside each school, as well as between the schools and had an influence on students. But, the survival of the learning community beyond the project is a challenge.
Raby, Carole — University of Québec in Montreal
Davidson, Ann-Louise — Concordia University
Tremblay-Wragg, Émilie — University of Québec in Montreal
Naffi, Nadia — Concordia University

Case Studies of Global Leadership: Expert Cognition in the Domain of Large-Scale Global Change

The rapidly growing body of global leadership literature still lacks research on both global change and global leader cognition. This paper presents two case studies describing large-scale global change efforts led by expert global leaders, and associated cognitive task analysis.
Osland, Joyce — San Jose State University
Ehret, Michael — Pepperdine University
Ruiz, Lisa — Benedictine University

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Nautilus 1
Session Topic: Indigenous Education **Session Chair:** Lowan-Trudeau, Gregory

Critical Media Engagement, Teaching, and Learning: Insights from Indigenous Environmental Movements and Educational Contexts

Insights related to critical media engagement will be shared in this presentation from two studies that explored Indigenous environmental movements and related pedagogy in Canada through interviews with activists and educators. These studies were guided by a theoretical framework informed by decolonization, Eisner's three curricula, and Marcuse's repressive tolerance, as well as collaborative and Indigenous methodologies.
Lowan-Trudeau, Gregory — University of Calgary

Ka Waiho i Roto i Tōku Ngākau Taua Ako; Those Lessons Remained in My Heart

Drawing on our current research which examines over 200 song texts written in the Māori language by Māori Prisoners of War taken from the battle of Rangiriri in 1863, this paper explores how we might better teach traumatic indigenous history in a tertiary education setting in Aotearoa New Zealand. We examine how the language, style and form of these song texts enables access to tense, uncomfortable, if not almost entirely 'forgotten' historical perspectives and narratives.
Loader, Arini — Victoria University of Wellington
Ross, Mike — Victoria University of Wellington

Teaching on Indigenous Knowledge Systems and Resistance Through (Re-)Writing Global Ethnography

This paper problematizes the local-global binary that typically frames university classroom conversations on indigenous knowledge. It also emphasizes the importance of using the writing process to lead students through collaborative dialogues of engaging with local knowledge systems and legacies. Additionally, it explores how the re-writing of global ethnographies enables learners to situate their socio-cultural identities and performative resistance in the local context.
Burke, Adam — Hawaii Pacific University

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Nautilus 2
Session Topic: Education Policy and Leadership - Workshop **Session Chair:** Dailey, Ardella

Impact of Gender and Race for Women of Color in Educational Leadership Positions

The workshop is designed to allow for the maximum amount of dialogue and interaction among the participants. The purpose is to engage us in a process that encourages the sharing of experiences/stories to unpack the duality of race and gender for us as women of color. A major intended outcome of this workshop is to provide an understanding of a sisterhood role in mentoring, coaching and healing our souls to support our roles as leaders.

Dailey, Ardella — California State University East Bay

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 3
Session Topic: Education Policy and Leadership **Session Chair:** Dho, Seung-youn

The Changes of Teacher -Student Relationship in Distance Learning Based on Digital Transformation

There are great shift in Korean university education brought by the digital transformation to be represented as the form of “distance learning” following by association of educational media. While the innovation in educational media applied to university education definitely has produced some tangible results and benefits, this also has changed the professor-student relationship into very formal as well. In this context, the professor and university authorities should recognize the side effects of distance learning and minimize it at the level of its education system and operation.

Dho, Seung-youn — Kwang-woon University

Massachusetts Homeschool Policy: An Interpretive Analysis of Homeschool Regulation and Oversight

This presentation will examine homeschool oversight in the Massachusetts educational system amid the backdrop of ideological differences among various parties who each have contributing interests. The following research question will be introduced and developed: How do districts, homeschooling parents, and the Massachusetts Department of Elementary and Secondary Education (DESE) regulate, collect, interpret, implement and report Massachusetts homeschool oversight policy?

Freed, Lauren — University of Massachusetts, Dartmouth

Subjectivated School District Administrators' Political Agency in the Context of Market-Oriented Education Finance Policy

This paper presentation focuses on school district administrators' political responses to market-oriented education finance policy in the province of British Columbia, Canada. Drawing on the Foucauldian concepts of neoliberal governmentality and subjectivation, as well as Youdell's notion of politics in subjectivation, the authors employ a content analysis of interviews with senior administrators from across the province. Findings reveal approaches to resistance used by a small subset of administrators.

Poole, Wendy — University of British Columbia

Sen, Vicheth — University of British Columbia

Fallon, Gerald — University of British Columbia

Leadership and Organizational Learning in Public Libraries in the United States

Libraries have changed and continue to change with digitization of their many resources and adjustments to that change. How much public library administrators in the Chicago area are using organizational learning effectively to address these changes needs more study since change only is expected to continue.

Alharthy, Modhi — Concordia University Chicago

Time: 11:30 AM - 1:00 PM / **Sunday** - 1/7/2018 / **Room:** Sea Pearl 4
Session Topic: Educational Measurement and Evaluation **Session Chair:** Murphy, Margueritte

Consortial Collaboration and the Creation of an Assessment Instrument for Community-Based Learning

The growing importance of assessment in higher education includes the assessment of community-based activities. Our article describes the development of the Community-Based Learning (CBL) Scorecard which aims to promote assessment that improves student learning with an instrument that employs a quantitative scale.

Murphy, Margueritte — Hobart and William Smith Colleges

Flowers, Kathleen — Hobart and William Smith Colleges

A Program Evaluation of a Collaborative Law Enforcement-Mindfulness Summer School for Inner-City Youth

This “Work-in-Progress Report” will describe a program evaluation designed to assess the effectiveness of an innovative summer school for inner-city youth in meeting its goals to influence the students' psychological, academic and interpersonal functioning. The summer school is a collaborative endeavor between law enforcement and mindfulness educators. The program evaluation proposal and selected assessment measures will be shared in order to assist others considering or conducting community-based educational evaluations.

Hall, Susan — Pepperdine University

Developing the Japanese version of the Psychological Capital Questionnaire

This presentation is a report in an ongoing study on developing the Japanese version of Psychological Capital Questionnaire (PCQ). The PCQ is an indicator of a positive orientation toward individual ways of thinking as well as behavioral patterns in the fields of organizational behavior and human resource development. The results of the surveys will be revealed in the conference presentation. The presenter will ask audience any feedback for the further study.

Kubota, Yoshie — Rikkyo University

How Evaluation Can Sink a Good Program – Learning From What Doesn't Work

Asking the right questions is fundamental to good evaluation work. Asking the wrong questions can lead to being unfunded. Based on experience with three different federally funded adult/early childhood education programs over 17 years, this paper examines how measuring the wrong things, using ineffective measurement tools, or trying to force the wrong results timeline can lead decision-makers to poor conclusions about program effectiveness.

Prieto, Tatia — Prismatic Services, Inc.

The Nature of Science: Reflective Practices and Conceptual Shift

This paper describes the results of research into the impact of extending the cooperative controversy activity from the traditional one-hour session to four sessions over the period of a month. This holds the potential for investigating the impact of reflective practices on conceptual shift regarding the nature of science.

Donaldson, Jonan Phillip — Drexel University

Cellitti, Jessica — Drexel University

Hammrich, Penny — Drexel University

Beyond Scientism: Some Applications of Scientific Notions in Education

This paper will look into the applications of some scientific notations and concepts such as ‘linguistic equilibrium’ in language and sociology, ‘conceptual decomposition’ in learning in general, ‘motion of learning’ in science education, ‘First in First Out linguistic inventory system’ in second language learning, ‘chiral and achiral syntax structures’ in teaching language syntax for second language learners. These notations could be helpful to explain some difficult educational concepts, beyond scientism.

Debela, Nega — Marshall University

Enabling False Expertise: An Assault on Academic Freedom and Removable Roadblock to Preparing Educators

The purpose of this presentation is to identify “expertise” in Educators and how educators can appropriately develop expertise. Further, the ever-present dangers of false expertise will be demonstrated through examples and advice given on how professional educators and teacher educators can combat assaults on expertise.

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