MINISTER A

Annual Meeting and Conference

Engaging Global Communities through Education, Research, Policy and Practice

October 26-29, 2016

Hilton Orrington Hotel, Evanston, IL



On behalf of the Board of Directors and Program Committee, I am pleased to welcome you to the 2016 Annual Meeting of the Mid-Western Educational Research Association (MWERA). The conference planning committee has worked hard to put together a program featuring insightful, challenging, and exciting themes for this year. The variety of choice participants have ranges from keynote addresses to invited speakers. Additionally, we have a thought provoking and high quality array of research based papers, workshops, poster sessions, alternative sessions, best practices fora, special events, research in progress, and symposia; all of which went through a rigorous peer-review process. I wish to offer my sincere gratitude to all chairs and co-chairs, reviewers, conference chairs, and discussants who have made this program possible.

The 2016 MWERA conference will bring together various entities within the field of education, such as personnel from P-12; higher education; students; communities; and educational organizations, to discuss and reflect upon the theme: "Engaging Global Communities through Education, Research, Policy, and Practice."

This theme is present throughout the conference in proposals addressing one of three research areas within the focus area of engagement across education, research, policy and practice.

- 1) The role of education research in shaping current education policy.
 - a. Applications of education research already realized in current education policy.
 - b. Current and future roles of education research in past and future education policy research.
- 2) Examining impact of education research on K-12, postsecondary education & teacher preparation programs.
 - a. Utilization of innovative education research in practice.
 - b. Examining successful and challenging partnerships between the research community and practice.
- 3) Facilitating dialogue between researchers, policy makers and practitioners.
 - a. Building a robust research agenda.
 - b. Real life examples of key collaborations that move the field of education forward.
 - c. Overcoming challenges in collaborating across and within sectors

Education has been the means to empower, develop, and build the capacities of individuals, institutions, and communities to make them part of mainstream society. Access to equitable and affordable educational opportunities has gradually enhanced opportunities for children and youth, yet we have more work to do. The conference will create the space for us to discuss and share our research, experiences, thoughts, ideas, and work about the theme within the broad context of our educational systems, organizations, and communities. MWERA encourages submissions from a range of intellectual, practical, and activist perspectives to produce meaningful dialogue and disseminate high quality research. The various themes unifying the educational discipline would provide insights into theory, practice, methodology, or field work on contemporary research practices.

There are several events beginning Wednesday evening that are open to all conference attendees, but focus on new and emerging scholars. The conference will start with research in progress presentations in the afternoon on Wednesday, October 26, 2016. Immediately following the conference presentations, Member at Large **Dustin Derby**, will host a new member welcome session. Members of the **editorial team** from MWERA's journal, *The Mid-Western Educational Researcher*, are hosting a session on an introduction to publishing. Immediately following the MWER session, all conference attendees are invited to attend the Graduate Students and Early Career Scholar reception hosted by the MWERA Board members.

Thursday morning poster sessions and paper sessions will begin on the main conference floor and all are invited to a continental breakfast in the conference foyer. All **current Division Chairs** are invited to lunch to discuss this year's conference and offer feedback for future years. **Dr. T. Mark Beasley** will offer his Presidential Address at 1 pm on Thursday, immediately followed by half of the **Division Business Meetings**. All those in attendance are invited to the division business meetings to vote on new division leadership and discuss the process for the 2017 conference. Following the additional paper sessions, best practice forums and workshops, all are invited to the **President's Cracker Barrel Reception**.

The final day of the conference begins with paper sessions, best practice forums and workshops on the main conference floor. Members of the **Association Council** will meet to discuss MWERA outreach and recruitment. The remainder of **Division Business Meetings** will occur in the morning, with all MWERA participants welcome to attend. Immediately following the Division meetings is the **MWERA Business Meeting**. MWERA leadership will present reports on this year's activities. All MWERA members will also have the opportunity to vote on future leadership for MWERA.

Our luncheon keynote address will feature **Dr. Jillian Kinzie**, Senior Scholar with the National Survey of Student Engagement (NSSE) and the National Institute for Learning Outcomes Assessment. Dr. Kinzie coordinates the NSSE Institute project activities. Her Ph.D. is from Indiana University in higher education with a minor in women's studies. Jillian comes to the NSSE staff from the faculty at IU where she coordinated the master's program in higher education and student affairs from 2000-2002. She has more than a decade of additional experience as a research associate and administrative work in academic and student affairs. Jillian's research interests include college choice, first year student development, teaching and learning in college, access and equity, and women in underrepresented fields. The keynote address will be held on Friday, October 28th, at 12:00 PM. Dr. Kinzie will hold a follow up session immediately after the address to answer questions about using NSSE and NILOA data.

I invite you to participate in this conference to renew and establish friendships as well as enrich your professional knowledge. Please visit with me during the conference if there is anything that I can do to enhance your experience.

Cordially,

Kate Shirley Akers, Ph.D.

h.awws

MWERA Vice president and Program Chair of 2016 Annual Conference

General Information

The 2016 Annual Meeting of the Mid-Western Educational Research Association will be held from Wednesday, October 26, to Friday, October 28, at the Hilton Orrington Hotel in Evanston, Illinois. On Wednesday, conference registration will begin at 12:00 PM. Peer-reviewed research in progress, paper presentations, best practice forums, workshops, business meetings and social events will begin **Wednesday afternoon through Friday evening**.

Meeting Registration is expected of everyone attending or participating in the 2016 Annual Meeting of the Mid-Western Educational Research Association. Advance payment for full registration for the meeting and current MWERA membership dues are expected of everyone. Registrants are provided a MWERA - 2016 name tag, which must be worn at all times during the conference. Those planning to attend MWERA - 2016 are strongly encouraged to pre-register for the conference and the pre-conference workshops and to make hotel reservations as soon as possible. Both conference pre-registrations and hotel reservations must be received by **October 15, 2016.** Conference registrations after October 15th may not be received in time for processing. On-site payment in the form of cash or a personal check will be required. On-site registration and packet pick-up will be available at the registration desk on the 9th floor (foyer area) of the Hilton Orrington Hotel at the following times:

Wednesday, October 26: 3:00 PM - 6:00 PM

Thursday, October 27: 7:00 AM - 6:00 PM

Friday, October 28: 7:00 AM - 12:00 PM

Membership in the Mid-Western Educational Research Association provides reduced conference registration fees and access to the Mid-Western Educational Researcher, the official MWERA publication. Attendees are encouraged to join. Conference participants must be paid members for 2016.

Other Important Dates to Remember

Early Bird Registration: August 25, 2016

Hotel Reservations: September 25, 2016

Upload Full Papers for Conference: October 13, 2016

MWERA Annual Conference: October 26-29, 2016

Expectations of Presenters

All persons, including graduate students, presenting at the 2016 Annual Meeting are expected to be **members in good standing** and *to register for the full meeting*.

Presenters whose papers have been accepted to a session with a Session Chair and/or Session Discussant are *expected to upload* a completed version of their conference paper through the MWERA website or email the full paper to the corresponding session chair and discussant *two* weeks before the conference starting date (by October 13, 2016). Papers not uploaded to the website or received by the Session Chair and Discussant by this date may be dropped from the program. Presenters should provide copies of their papers in either paper or electronic form to attendees at their sessions.

LCD projectors and screens will be provided by MWERA in presentation rooms. Presenters needing additional computer or audio-visual equipment must make their own arrangements for such equipment (rental from the hotel may be possible at the presenter's own expense).

MWERA reserves the right to reproduce and distribute summaries and abstracts of all accepted proposals, including making such works available in a printed Program Abstract, on the MWERA website, and in press releases promoting the Annual Meeting and the organization. As a condition of acceptance, all authors of papers accepted to the 2016 Annual Meeting explicitly grant MWERA the right to reproduce their work's summary and/or abstract in these ways. Such limited distribution does not preclude any subsequent publication of the work by the author(s).

Authors of accepted proposals assume the ethical and professional responsibility to appear at the Annual Meeting and to participate in their presentation or assigned session. When circumstances preclude the author(s) from doing so, it is the responsibility of the author(s) to arrange a suitable substitute and to notify the Program Chair in advance.

Register for Conference and Paving for Registration and Membership

Registration for the Annual Meeting is available through our secure <u>Online Store</u>. Alternatively, you may print and mail this <u>Registration Form</u>.

Reserve a Room at Hilton Evanston Hotel

Room reservations for <u>Hotel Orrington</u>: Sept. 25, 2016 (a block of rooms has been reserved; first-come, first serve!)

Address and Directions to Hilton Evanston Hotel

Hilton Orrington Hotel, Evanston, IL 1710 Orrington Avenue Evanston, Illinois 60201

Phone: 847.866.8700 **Fax:** 847.866.8724

<u>Directions</u> to Hilton Orrington Hotel

Nearby Parking Accommodations

Trip Planner for taking the CTA train from Midway or O'Hare airport to Evanston

Pace Bus Service to/from O'Hare airport (\$1.75 for one way trip)

Downtown Evanston has nearly 90 restaurants and cafes, and an abundance of shopping establishments within easy walking distance of the hotel. Download a <u>Directory</u> of Downtown Evanston.

Further Information about Downtown Evanston.

Session Formats

Paper Presentation

Paper sessions are intended to allow presenters the opportunity to make short, relatively formal presentations in which they summarize their papers to an audience. Three to five individual papers dealing with related topics are grouped into a single session running 1 hour 15 minutes. Each paper presentation is allowed approximately 15 minutes (depending on the number of presentations in a given session) to present the highlights of the paper. A Session Discussant is also allowed 10-15 minutes, following all papers, for comments, synthesis, and/or constructive feedback. A Session Chair moderates the entire session. Ideally, presenters should provide all interested audience members complete copies of their papers, a link to the full paper, or a one-page summary of the study highlights along with their contact information.

Paper Poster

Paper Poster sessions are intended to provide opportunities for interested individuals to participate in a dialogue with the presenter(s). Presenters are provided an area in which to display a table-top poster, ancillary handouts, or other A/V materials. Ideally, presenters should provide complete copies of their papers to all interested audience members or, if not feasible, should bring a one-page summary of the study highlights along with their contact information. The size of the poster board is three (3) feet wide and five (5) feet tall for the 2016 Conference. All poster sessions will run concurrently, beginning at 8:00 am, Thursday morning.

Symposium

A symposium is intended to provide an opportunity for examination of specific problems from a variety of perspectives. Symposium organizers are expected to identify the topic or issue, identify and ensure the participation of individual speakers who will participate in the session, prepare any necessary materials, and facilitate the session. It is suggested that the speakers or symposium organizer provide interested individuals with one (or more) papers relevant to and/or drawn from the symposium.

Workshop

Workshops are intended to provide an extended period of time during which the workshop leader helps participants develop or improve their ability to perform some process (e.g., how to provide clinical supervision, use the latest features of the internet, or conduct an advanced statistical analysis).

Organizers may request from 1½ to 3 hours, and are responsible for providing all necessary materials for participants. Workshops are scheduled throughout the conference.

Alternative Session

The form, topics, and format of alternative sessions are limited only by the imagination and creativity of the organizer. These options are intended to afford the most effective method or approach to disseminating scholarly work of a variety of types. Proposals for alternative sessions must include a brief rationale for the alternative being proposed and will be evaluated on their appropriateness to the topic and audience, their ability to meet the limitations of time, space, and expense for MWERA, and the basic quality or value of the topic. The organizer of alternative sessions is responsible for all major participants or speakers, developing and providing materials, and chairing the session.

Best Practices Forum

The Best Practice sessions provide opportunities for individuals or groups to present "best" or "promising" practices impacting both K-12 and higher education. These sessions highlight unique and innovative programs that have demonstrated promise for improving and enhancing educational practices. Presenters will be grouped by similar topics to facilitate discussion among the groups and audience.

Research in Progress

Research in Progress affords individual researchers, particularly graduate students and early-career scholars, the opportunity to submit evidence based works that are not fully realized and/or completed, but have enough progression and fidelity to warrant dissemination and discussion among peers. For example, roundtable sessions on **Research in Progress** can be arranged to provide student-participants/new scholars with an opportunity to receive comments on their research in progress for feedback to enhance its potential for publication or presentation at a professional conference.

Panel Presentation

Panel presentations would be a group of presenters (3 to 5) that have been organized by a session chair (or collaboration of teachers and students) around a theme of their choice. Panels would be more flexible than paper sessions. The panelists could discuss a topic as a group rather than giving individual papers with active engagement of the audience. Panels could be scheduled for 50-60 minutes, including the time for audience participation.

MWERA Distinguished Paper Award and Publication Opportunities

As was done last year, the *Mid-Western Educational Researcher* editors, with the assistance of annual meeting discussants who choose to provide feedback, will select candidates from each division for Distinguished Paper consideration. Discussants will be asked to provide feedback about each completed paper in their sessions; forms will be provided in their conference packets. To be considered, a full paper must be uploaded to the All-Academic website by October 24, 2016. Proposals, outlines, and other incomplete submissions will not be considered. If your paper is selected you will be contacted regarding your wish to begin the peer-review process and potentially publish in MWER. If your paper is not selected as the division representative, we nonetheless highly encourage you to submit your manuscript to MWER through the regular submission process.

One paper from the twelve Division Distinguished Papers will be chosen to represent MWERA at the AERA conference in Washington, DC, in April 2017. MWERA's Association Council and MWER editors will collaborate to select a single paper for this honor. You must be able to attend the AERA conference and present the paper in order to be eligible. A \$150 stipend to cover registration expenses will be awarded by the MWERA Board of Directors.

If you have any questions about either process, please contact Debra Miretzky or Sharon Stevens at mwer1316@gmail.com.

MWERA Leadership 2015-16

MWERA Board of Directors

- President: T. Mark Beasley, University of Alabama Birmingham, mwera2014@gmail.com
- President-Elect: Aimin Wang, Miami of Ohio University, wanga@miamioh.edu
- **Vice President**: Kate Shirley Akers, Kentucky Center for Education and Workforce Statistics, mwera2016@gmail.com
- **Vice President Elect**: Tracey Stuckey-Mickell, The Ohio State University, <u>stuckey-mickell.1@osu.edu</u>
- Secretary: Ting Li, University of Toledo, ting.li@utoledo.edu
- **Vice President Elect Elect**: Laney Bender-Slack, Xavier University, benderslackd@xavier.edu
- Immediate Past President: Francis Godwyll, University of West Florida,fgodwyll@uwf.edu
- Member-at-Large: Dustin C. Derby, Palmer College of Chiropractic, dustin.derby@palmer.edu
- Executive Director (ex officio): Gordon Brooks, Ohio University, mwera.ed@gmail.com
- **Historian** (ex officio): Tom Cody, Western Illinois University, tj-cody@wiu.edu
- Webmaster: Thomas J. Smith, Northern Illinois University, tjsmith@niu.edu

Editorial Team 2013-2016 (ex officio):

- Debra Miretzky, Western Illinois University, <u>D-Miretzky@wiu.edu</u>
- Sharon Stevens, Western Illinois University, <u>sr-stevens2@wiu.edu</u>
- Krista Bowers-Sharpe, Western Illinois University, KA-Bowers-Sharpe@wiu.edu
- Mahrya Carncross, Western Illinois University, M-Carncross@wiu.edu
- Chase Catalano, Western Illinois University, C-Catalano2@wiu.edu
- Kathryne Valentin, Editorial Assistant

2014-2016 Association Council Members

- Tawanda Gipson, Northern Illinois University
- Han Han, Miami University
- Marsha Lewis, Ohio University
- Wenshu Li, University of Tennessee
- Greg Montalvo, Western Illinois University
- Penny Sobeleski, Bowling Green State University
- Brandelyn Tosolt, Northern Kentucky University
- Winston Vaughan, Xavier University

2015-2017 Council Members

- Delane Bender-Slack, Xavier University
- Cynthia Campbell, Northern Illinois University
- Jenny Kilgore, Miami University
- Eric Mansfield, Western Illinois University
- Mohamed Nur-Awaleh, Illinois State University
- Joe Schroer, Miami University
- Teresa Young, Xavier University

Congratulations to the 2016-2018 Newly Elected Association Council Members

- Gary Daytner, Western Illinois University
- Brandon Hensley, Millikin University
- Janet Holt, Illinois Education Research Council
- Melissa Pitcock, Illinois State University
- Rashmi Sharma, University of West Florida
- Timothy Sheldon, University of Minnesota
- Xiaoxue Tang, Miami University
- David Walker, Northern Illinois University

Congratulations to Laney and Ting on their newly elected positions!

Interested in being a part of MWERA leadership? Please contact any member of the current MWERA Board or email MWERA16@gmail.com.

MWERA 2016 Conference Program Committee

Program Chair:

Kathryn Shirley Akers, Kentucky Center for Education and Workforce Statistics, mwera2016@gmail.com

Program Co-Chairs:

Aimin Wang, Miami University, wanga@miamich.edu

Tracey-Stuckey-Mickell, The Ohio State University, stuckey-mickell.1@osu.edu

Local Coordinators:

Sharon McNeely, MWERA Local Coordinator, mcneely.sharon@gmail.com **Tracey-Stuckey-Mickell,** The Ohio State University, stuckey-mickell.1@osu.edu

A - Administration, Organization, and Leadership

This division is concerned with research, theory, development, and the improvement of practice in the organization and administration of education.

Division Chairs:

Daniel Quinn, Oakland University, djquinn@oakland.edu

Rashmi Sharma, University of West Florida, rs371709@ohio.edu

B - Curriculum Studies

This division is concerned with curriculum and instructional practice theory, and research. *Division Chairs:*

Nan Li, Miami University, lin2@miamioh.edu

Qiuting Zhou, Miami University, zhouq6@miamioh.edu

C - Learning and Instruction

This division is concerned with theory and research on human abilities, learning styles, individual differences, problem solving, and other cognitive factors. *Division Chair:*

Joe Schroer, Miami University, schroerje@miamioh.edu

D - Measurement and Research Methodology

This division is concerned with measurement, statistical methods, as well as both quantitative and qualitative research methods, as applied to educational research. *Division Chairs*:

Yiyuan Zhang, Miami University, zhangy51@miamioh.edu

Ting Li, University of Toledo, ting.li@utoledo.edu

E - Counseling and Human Development

This division is concerned with the understanding of human development, special education, and the application and improvement of counseling theories, techniques, and training strategies.

Division Chairs:

Yue Wang, Miami University, wangy56@miamioh.edu

Yiyuan Zhang, Miami University, zhangy51@miamioh.edu

Qiuting Zhou, Miami University, zhouq6@miamioh.edu

F - History and Historiography

This division is concerned with the findings and methodologies of historical research in education.

Division Chairs:

Yue Wang, Miami University, wangy56@miamioh.edu

Yanling Yang, Miami University, yangy33@miamioh.edu

G - Social Context of Education

This division is concerned with theory, practice, and research on social, moral, affective, and motivational characteristics and development, especially multicultural perspectives. *Division Chairs:*

Jinghua Tang, Miami University,

zhangj27@miamioh.edu

Yue Wang, Miami University, wangy56@miamioh.edu

H - Research, Evaluation, and

Assessment in Schools

This division is concerned with research and evaluation to improve school practice, including program planning and implementation.

Division Chairs:

Hans Muehsler, Naperville Central High School, <u>muehsler@gmail.com</u> Spencer Pasero, Fermi National Accelerator Laboratory, spasero@fnal.gov

I - Education in the Professions

This division is concerned with educational practice, research, and evaluation in the professions (e.g., medicine, nursing, public health, business, law, and engineering). *Division Chair:*

Yanling Yang, Miami University, yangy33@miamioh.edu

<u>J – Postsecondary Education</u>

This division is concerned with a broad range of issues related to two-year, four-year, and graduate education.

Division Chairs:

Eric Mansfield, Western Illinois University, <u>EA-Mansfield@wiu.edu</u> Gary Daytner, Western Illinois University, <u>GT-Daytner@wiu.edu</u>

K – Teaching and Teacher Education

This division is concerned with theory, practice, and research related to teaching at all levels and in-service and pre-service teacher education, including field experience supervision and mentoring.

Division Chairs:

Nicole V. Williams, The University of Findlay, williamsn1@findlay.edu John C. Gillham, The University of Findlay, gillham@findlay.edu

L – Educational Policy and Politics

This division is concerned with educational policy as well as political, legal, and fiscal matters related to education.

Division Chairs:

Xiaoxue Tang, Miami University, tangx3@miamioh.edu
Beibei Wu, Miami University, wub7@miamioh.edu
Nathalie Stec, Miami University, stecn@miamioh.edu

Wednesday, October 26, 2016

W.0330.HA Understanding Perspectives in Online Courses and Special Education Law

C - Learning and Instruction --- Research in Progress Session

Wednesday, 3:30 PM to 4:30 PM --- Haven Room

Chair Abraham Flanigan, University of Nebraska-Lincoln

PRESENTATIONS

- International Students Perspectives on Online Courses in a Midwestern University *Patrick Mose*, Ohio University; *Rashmi Sharma*, University of West Florida; *Heyam Abo Alasrar*, Ohio University
- Pre-Service and In-Service Teachers' Knowledge of Special Education Laws *Alicia A. Mrachko*, Bowling Green State University; *Sherri L. Horner*, Bowling Green State University; *Evelyn A. O'Connor*, Adelphi; *Anastasia E. Yasik*, Pace University
- The Impact of the Use of Text Messaging on Student's Success in an Online Computing Course: A Mixed Methods Study *Selom Assignon*, Northern Illinois University

ABSTRACT

This session includes research in progress related to studies looking to obtain the perspective of students in virtual classroom environments. It also takes a critical look at pre-service teachers' understanding of special education law.

W.0330.CU Technology in the Classroom—Engagement and Efficacy

H - Research, Evaluation, & Assessment in Schools --- Research in Progress Session

Wednesday, 3:30 PM to 4:30 PM --- Cummins Room

Chair Todd D. Reeves, Northern Illinois University

PRESENTATIONS

- An Examination of the Efficacy of Robotics Pedagogy in an Integrated STEM Elementary Curriculum. *Colleen Marie Cannon-Ruffo*, Northern Illinois University
- The Impact and Role of Instructional Guidance on Student Learning with Adaptive Learning Technologies Elizabeth Davis, NIU

W.0330.HI Student Centered Technologies in the Classroom

H - Research, Evaluation, & Assessment in Schools --- Research in Progress Session

Wednesday, 3:30 PM to 4:30 PM --- Hinman Auditorium

Chair Spencer Pasero, Fermi National Accelerator Laboratory

PRESENTATIONS

- Bringing Chromebooks into the Classroom: A Mixed Methods Case Study from the Student Perspective *Victoria Therriault*, Northern Illinois University
- Exploring Conditions for Implementing Change in a 1:1 Learning Environment *Ellen Lawrence*, Northern Illinois University
- In-Service Elementary Teacher Technology Integration: Delving Deeper Into Decision Making Using a Mixed Methods Approach *Patricia Barton*, Northern Illinois University
- Perpetual Change: Teacher Reforms in Michigan Daniel J. Quinn, Oakland University

W.0445.HI New Member Welcome

MWERA --- Special Event

Wednesday, 4:45 PM to 5:30 PM --- Hinman Auditorium

W.0530.HI Introduction to Publishing, Hosted by the MWERA Editors

MWERA --- Best Practices Forum

Wednesday, 5:30 PM to 6:15 PM --- Hinman Auditorium

Presenter Sharon Stevens, Western Illinois University

W.0630.HI Welcome Reception

MWERA --- Special Event

Wednesday, 6:30 PM to 8:00 PM --- Hinman Auditorium

Thursday, October 27, 2016

T.0730.PR Thursday Breakfast for Conference Attendees

MWERA --- Special Event

Thursday, 7:30 AM to 9:00 AM --- Pre-Function Space

T.0800.PR Division C: Teaching and Learning Poster Session

C - Learning and Instruction --- Poster Session

Thursday, 8:00 AM to 10:00 AM --- Pre-Function Space

PRESENTATIONS

- Teaching Learning Theories: A SOAR-Driven Approach *Kenneth A. Kiewra*, University of Nebraska-Lincoln; *Abraham Flanigan*, University of Nebraska-Lincoln; *Linlin Luo*, University of Nebraska-Lincoln; *Markeya S. Peteranetz*, University of Nebraska-Lincoln
- Using Eye-Tracking Technology to Understand How Graphic Organizers Aid Student Learning Linlin Luo,
 University of Nebraska-Lincoln; Kenneth A. Kiewra, University of Nebraska-Lincoln; Abraham Flanigan, University of Nebraska-Lincoln; Markeya S. Peteranetz, University of Nebraska-Lincoln

ABSTRACT

Division C posters will focus on teaching and learning methods.

T.0800.PR Division D: Poster Session

D - Measurement and Research Methodology --- Poster Session

Thursday, 8:00 AM to 10:00 AM --- Pre-Function Space

PRESENTATION

• Exploring Reliability Estimates of the Auburn Differential Masculinity Inventory with an African American Adolescent Sample *Jennifer L. Burris*, University of Kentucky

T.0800.PR Division G: Poster Presentation

G - Social Context of Education --- Poster Session

Thursday, 8:00 AM to 10:00 AM --- Pre-Function Space

PRESENTATION

• The Antiquated Curriculum: Biased Representation of Family Structures in Our Nation's Schools *Kristen K. Williams*, Heidelberg University

T.0800.PR Division H: Poster Session

H - Research, Evaluation, & Assessment in Schools --- Poster Session

Thursday, 8:00 AM to 10:00 AM --- Pre-Function Space

PRESENTATIONS

- An Evaluation of an Online Teaching and Course Development Training Program in Saudi Arabia David A. Walker, Northern Illinois University; Todd D. Reeves, Northern Illinois University; Thomas J. Smith, Northern Illinois University; Isti Sanga, Northern Illinois University; Fahad Al-Shahrani, Jubail Colleges & Institutes; Wei-Chen Hung, Northern Illinois University
- Designing the Theoretical Framework A Step by Step Approach to Rigorous Writing *Mette Lise Baran*, Cardinal Stritch University: *Janice E. Jones*, Cardinal Stritch University
- Student Engagement and Information Recall among Elementary Students Using Augmented Reality *Mary Jean Hoyt*, Northern Illinois University

T.0800.PR MWERA Poster Sessions

MWERA --- Poster Session

Thursday, 8:00 AM to 10:00 AM --- Pre-Function Space

T.0800.PR Poster Presentation

E - Counseling & Human Development --- Poster Session

Thursday, 8:00 AM to 10:00 AM --- Pre-Function Space

PRESENTATIONS

- Analysis of People's Moral Decisions in the Context of Their Views of Social Conventions, Personal Discretion and Social Obligations: Study in Japan *Yuki Hasebe-Parker*, Western Illinois University
- Effect of Infant Gender and Their Susceptibility to Paternal and Maternal Anxious Signals Analysia Aguilar, Trinity

International University

• Diffusion of Innovation and Online Training Adoption *Manal Alkarzon*, Northern Illinois University; *David A. Walker*, Northern Illinois University; *Hayley Mayall*, Northern Illinois University

T.0820.CU Best Practices in Collaboration and Teaming in Online Graduate Programs

A - Administration, Organization, & Leadership --- Best Practices Forum

Thursday, 8:20 AM to 9:50 AM --- Cummins Room

PRESENTATION

• Best Practices in Collaborating and Teaming in Online Graduate Programs *Eric J. Dimmitt*, Cardinal Stritch University; *Carroll E. Bronson*, Cardinal Stritch University; *Lisa E. Gies*, Cardinal Stritch University

ABSTRACT

The purpose of this best practices forum is to share insights and experiences from an online educational administrative leadership program. Practices shared are based upon an ongoing mixed methods case study exploring student's perceptions of collaboration and how they share responsibilities, leadership, and management of course work. Subsequent research on the experiences of graduate students while working in teams in an online learning environment and the experiences of faculty in both designing and mediating instruction is being conducted through surveys and interviews of both graduate students learning and faculty teaching in an online learning environment. A theoretical model from the research is emerging that focuses on the skills, knowledge, and dispositions of students and instructors in online programs along with the influences of online learning and instructional design on online teaming and collaboration.

T.0820.HI The Landscape of Higher Education and School District Local Control

A - Administration, Organization, & Leadership --- Paper Session

Thursday, 8:20 AM to 9:50 AM --- Hinman Auditorium

Chair Emily Lewis, Charter Oak State College
Discussant Emily Lewis, Charter Oak State College

PRESENTATIONS

- Answering the More and Cheaper Push of the Completion Agenda: The Cost to Deliver a Degree. *Melissa Pitcock*, Illinois State University
- Danger of Democracy: Effect of Deepening Divides between Voter and Student Demographics on Student Performance Allison Wang, Rock Valley College; Kate Schnell, Winnebago County Court Appointed Special Advocates; Colleen Magee, Rockford Public Schools District 205
- Illinois Stakeholders' Perceptions of Dual Credit Opportunity *Glenn A. Wood*, Illinois State University; *John Rugutt*, Illinois State University
- Examining Perceptions: Parent, Teacher, and Administrator Beliefs about Parental Involvement in a Bilingual Program *Alyssa Shlensky*, Kildeer District 96

T.0820.RO Culture Education

G - Social Context of Education --- Paper Session Thursday, 8:20 AM to 9:50 AM --- Rogers Room

Chair Mohd Arif, Jarir Bookstore

Discussant Amy E. Stich, Northern Illinois University

PRESENTATIONS

- Adolescent Muslim Girls Schooling Experiences Wafa Hozien, Central Michigan University
- Investigating the Academic Motivation between Freshman and Junior Chinese College Students *Yutong Xiao*, Miami University; *Jinghua Zhang*, Miami University; *Nan Li*, Miami University; *Aimin Wang*, Miami University
- Saving the Indian to Save the Man: Creating a Cultural Based Education for American Indian and Alaska Native Students *Stacy J. Fox*, Texas Tech University

T.0820.BO Enhancing Student Assessment Quality by Utilizing Statistics

H - Research, Evaluation, & Assessment in Schools --- Alternative Session

Thursday, 8:20 AM to 9:50 AM --- Bonbright

Presenters Thomas J. Grieve, National University of Health Sciences; Nick Chancellor, National University of Health

Sciences

ABSTRACT

This part of a larger Panel or individual Roundtable Discussion will: -Identify under-performing multiple choice exams and individual questions using descriptive statistics; and, -Describe the process by which the data is utilized to improve exams and individual questions. Writing quality multiple choice exams can be challenging for faculty. National University of Health Sciences (NUHS) has recently identified quality standards utilizing descriptive statistics to assess exam quality and implemented a formal exam review process. Presenter 1, program manager, will present to a Panel or Roundtable Discussion and will focus on explaining NUHS' quality standards and development/implementation of the exam review process. A Presenter 2 can be available to discuss the program from a faculty perspective. The process and techniques for reviewing and improving multiple choice exams discussed in the NUHS presentation would be of interest to

administrators and faculty involved in generating and assessing the quality of classroom assessments.

T.0820.HA Collaboration to Improve School Climate and Student Learning

K - Teaching and Teacher Education --- Paper Session Thursday, 8:20 AM to 9:50 AM --- Haven Room

Joanne Sellen, ONCampus Cal State University Monterey Bay

Discussant Rick Breault, Missouri State University

PRESENTATIONS

Chair

- Collaborating for School Improvement: Building Strategic Partnerships to Support the Development Communities of Practices *Marlon I. Cummings*, Governors State University; *Jennifer D. Olson*, University of Illinois at Chicago
- The Value of Professional Learning Communities for Pre-Service Candidates *Charles Tocci*, Loyola University Chicago; *Ann Marie Ryan*, Loyola University Chicago
- Relationships of Stakeholder Perceptions of School Climate Lisa Morse, University of Findlay
- Thinking About Teaching: Does a Student Teacher Impact the Reflective Practices of a Cooperating Teacher? Vincent Thomas Laverick, Bowling Green University

T.0820.JA Critical Perspectives on Literacy and Writing

K - Teaching and Teacher Education --- Paper Session Thursday, 8:20 AM to 9:50 AM --- James Room

Chair Winston E. Vaughan, *Xavier University*

Discussant Francis E. Godwyll, University of West Florida

PRESENTATIONS

- Puño en Alto! The Nicaraguan Literacy Campaign and What it means for Literacy Today Delane Bender-Slack, Xavier University
- Teaching Critical Literacy through Children's Books *Cheu-Jey Lee*, Indiana University-Purdue University Fort Wayne
- What Do We Know About Pre-Service Elementary Teacher Preparedness To Teach Writing? Melanie Obitz-Bukartek, UW-Madison

T.1000.RO Curriculum and Instructional Practice, Theory, and Research

B - Curriculum Studies --- Paper Session

Thursday, 10:00 AM to 11:30 AM --- Rogers Room

Chair Emily Lewis, Charter Oak State College

Discussant Anthony Owusu-Ansah, Albany State University

PRESENTATIONS

- Empowering Women in Developing Countries with Online Learning Focus on Yemen *Heyam Abo Alasrar*, Ohio University
- Perception of Caucasian, African and Asian American College Students toward Easy Courses, Challenging Courses and Appropriate Courses Jun Zhang, Miami University; Jinghua Zhang, Miami University; Beibei Wu, Miami University; Aimin Wang, Miami University
- The Effects of Standards-Based Grading and Differentiated Reassessment on Student Metacognition, Motivation, and Grades *Benjamin Jeffry Hartnell*, Otterbein University / Westerville City Schools; *Paul Joseph Wendel*, Otterbein University
- The Influence of Language Classes on Chinese Students' Academic Performance and on Their College Life *Sijie Pu*, Miami University; *Zeyu Huang*, Miami University; *Jinghua Zhang*, Miami University; *Xiang Shen*, Miami University; *Wang Yue*, Miami University; *Aimin Wang*, Miami University

T.1000.BO Engaging Methods that Matter

D - Measurement and Research Methodology --- Paper Session

Thursday, 10:00 AM to 11:30 AM --- Bonbright

Chair Spencer Pasero, Fermi National Accelerator Laboratory
Discussant Shannon David Misialek, North Dakota State University

PRESENTATIONS

- An Exploration of Link Functions Used in Ordinal Regression *Thomas J. Smith*, Northern Illinois University; *David A. Walker*, Northern Illinois University; *Cornelius M. McKenna*, Chana, IL
- r and r Biased Adjustment Indices with Confidence Intervals David A. Walker, Northern Illinois University

T.1000.HI Teaching Teachers to Understand Research and Data

H - Research, Evaluation, & Assessment in Schools --- Paper Session

Thursday, 10:00 AM to 11:30 AM --- Hinman Auditorium

Chair Todd D. Reeves, *Northern Illinois University*Discussant Todd D. Reeves, *Northern Illinois University*

PRESENTATIONS

- Convergence, Divergence, and Epistemologies: Connections between Teachers' Subject Domain and Their Understanding of Data. *Gary Lee Johns*, Purdue University; *Rachel Roegman*, Purdue University
- Improving College and Career Readiness for Disadvantaged Students: A Longitudinal Cohort's Achievement Trend Dan Wei. Berrien RESA
- Prevalence of Research Method Courses in the Initial Teacher Education Preparation Programs Dr. Erasmus Chirume, Central State University

T.1000.CU Examining Study Abroad Issues

J - Postsecondary Education --- Paper Session

Thursday, 10:00 AM to 11:30 AM --- Cummins Room

Chair Joanne Sellen, Western Illinois University
Discussant Tawanda Gipson, Northern Illinois University

PRESENTATIONS

- Fostering Intercultural and Global Competence: Potential for Transformational Learning through Short-Term Study Abroad in Africa *Mary Gathogo*, University of Illinois at Urbana-Champaign
- The Exclusionist Framing of Study Abroad Electronic Advertising and its Potential Influence on Minority College Student Participation *Mary Gathogo*, University of Illinois at Urbana-Champaign

T.1000.JA Program Evaluation in Postsecondary Settings

J - Postsecondary Education --- Paper Session Thursday, 10:00 AM to 11:30 AM --- James Room Mette Lise Baran, *Cardinal Stritch University*

Chair Mette Lise Baran, Cardinal Stritch University
Discussant Mette Lise Baran, Cardinal Stritch University

PRESENTATIONS

- Implementation Review of Early Childhood Educator Workforce Grants: Core Components Needed for Success Brenda Klostermann, SIUE - IERC; Debra Baron, Consultant; Brad White, Illinois Education Research Council; Janet K. Holt, Illinois Education Research Council; Dan Duffy, SIUE - IERC
- Summer Bridge Program Impact: Measures of Student Efficacy a Mixed Methods Approach *Stephen Roach*, Eastern Illinois University; *Catherine L. Polydore*, Eastern Illinois University
- What Do Open-Access Colleges Teach that Matters in the Long Run? *James Rosenbaum*, Northwestern University; *Chenny Ng*, Northwestern University

T.1145.HA Division Chair Luncheon

MWERA --- Special Event

Thursday, 11:45 AM to 12:45 PM --- Haven Room

T.0100.HI MWERA Presidential Address

MWERA --- Business Meeting

Thursday, 1:00 PM to 2:00 PM --- Hinman Auditorium

T.0210.CU Division A: Business Meeting

MWERA --- Business Meeting

Thursday, 2:10 PM to 3:00 PM --- Cummins Room

T.0210.HA Division B: Business Meeting

MWERA --- Business Meeting

Thursday, 2:10 PM to 3:00 PM --- Haven Room

T.0210.JA Division C: Business Meeting

MWERA --- Business Meeting

Thursday, 2:10 PM to 3:00 PM --- James Room

T.0210.HO Division E: Meeting

MWERA --- Business Meeting

Thursday, 2:10 PM to 3:00 PM --- Holgate Room

T.0210.RO Division H: Business Meeting

MWERA --- Business Meeting

Thursday, 2:10 PM to 3:00 PM --- Rogers Room

Presenter Janet K. Holt, Illinois Education Research Council

T.0210.BO Division K: Business Meeting

MWERA --- Business Meeting

Thursday, 2:10 PM to 3:00 PM --- Bonbright

T.0310.CU Engaging Students through Videos and Humor

C - Learning and Instruction --- Workshop

Thursday, 3:10 PM to 4:40 PM --- Cummins Room

Presenter Peter Jonas, Cardinal Stritch University

ABSTRACT

The background, character, and learning styles of students are drastically changing. Consequently, the teaching techniques need to address these changes. In addition, technology has taken on its own life in education as schools try to address the new knowledge, skills, and dispositions necessary for the 21st century. This workshop will explain the research and practice of using technology to enhance the learning process.

T.0310.RO Getting the Response Rate Monkey off Your Back:Increasing Response Rates Using Surveying Best Practices

D - Measurement and Research Methodology --- Workshop

Thursday, 3:10 PM to 4:40 PM --- Rogers Room

PRESENTATION

Getting the Response Rate Monkey off Your Back: Increasing Response Rates Using Surveying Best Practices
 Dustin C. Derby, Palmer College of Chiropractic

ABSTRACT

Tired of hearing your dissertation chair whine and complain that you don't have enough responses to your survey? Are you considering heavy doses of Prozac because your study was rejected for publication since your study didn't reach the magical 60% response rate threshold? Then get that response rate monkey off your back! Come to this forum and learn some best and promising practices for achieving respectable response rates.

T.0310.HI Utilizing Qual and Quant Methods for Current Education Issues

D - Measurement and Research Methodology --- Paper Session

Thursday, 3:10 PM to 4:40 PM --- Hinman Auditorium

Chair Anirudh V. Ruhil, *Ohio University*

Discussant Amy E. Stich, Northern Illinois University

PRESENTATIONS

- Engaging Students in Global Learning Now What? The Challenge of Assessment *Diane Ceo-DiFrancesco*, Xavier University; *Delane Bender-Slack*, Xavier University
- Evaluating the National Matriculation English Test *Xiaoxue Tang*, Miami University; *Jinghua Zhang*, Miami University; *Jingxuan Li*, Miami University; *Gehui Chen*, Miami University; *Aimin Wang*, Miami University
- The Neglected Role of Place in Research on School Settings *Rick Breault*, Missouri State University
- Computer Proficiency for Online Learning: Factorial Invariance of Scores among Teachers Amy L. Martin, Northern Illinois University; Todd D. Reeves, Northern Illinois University; Thomas J. Smith, Northern Illinois University; David A. Walker, Northern Illinois University

T.0310.HA Teacher and Student Assessment—Perceptions, Implications, and Experiences

H - Research, Evaluation, & Assessment in Schools --- Paper Session

Thursday, 3:10 PM to 4:40 PM --- Haven Room

Chair Spencer Pasero, Fermi National Accelerator Laboratory

Discussant Tawanda Gipson, Northern Illinois University

PRESENTATIONS

- Perceptions of Assessment and Implications of the Every Student Succeeds Act Diana Zaleski, Illinois Education Association
- Working within a Broken System: Experiences with State-Mandated Teacher Evaluation Rebecca Erin Hornberger, Concordia University Chicago

 What Differentiates Student Reading Achievement Levels? A Discriminant Function Analysis Approach John Rugutt, Illinois State University; Caroline C. Chemosit, Illinois State University; Dorothy C. Soi, University of Kabianga; Viviline C. Ngeno, University of Kabianga

T.0310.BO Benefits of the Kentucky Longitudinal Data System on Education and Workforce Outcomes

L - Educational Policy and Politics --- Alternative Session

Thursday, 3:10 PM to 4:40 PM --- Bonbright

PRESENTATION

Benefits of the Kentucky Longitudinal Data System on Education and Workforce Outcomes Scott Secaniglio,
Kentucky Center for Education and Workforce Statistics; Richard Kweku Mensah, Kentucky Center for Education and
Workforce Statistics; Jessica Cunningham, Kentucky Center for Education and Workforce Statistics; Angela K.
Tombari, Kentucky Center for Education and Workforce Statistics; Devin McGhee, Kentucky Center for Education
and Workforce Statistics

T.0450.HI Teachers' Influence and Students' Development

G - Social Context of Education --- Paper Session Thursday, 4:50 PM to 6:00 PM --- Hinman Auditorium Francesco G. Giuseffi, *Missouri Military Academy*

Discussant Mohd Arif, Jarir Bookstore

PRESENTATIONS

Chair

Chair

Discussant

- Relationships among Career Interests, Self-Efficacy, Self-Regulation, and Occupational Outcomes on Persistence in Undergraduate Engineering: A Qualitative Case Study *James Concannon*, Westminster College; *Susan Serota*, Westminster College
- Teacher Expected Student Academic Achievement, Student Perception of Teacher Expectation, Teacher Personality and Student Real Academic Achievement of Chinese High-School Students *Yiyuan Zhang*, Division D Chair; *Jinghua Zhang*, Miami University; *Gehui Chen*, Miami University; *Aimin Wang*, Miami University

T.0450.JA Examining Higher Education Issues

J - Postsecondary Education --- Paper Session Thursday, 4:50 PM to 6:00 PM --- James Room Sharon Stevens, Western Illinois University Sharon Stevens, Western Illinois University

PRESENTATIONS

- Lenses of Higher Education *Danna Webber*, Northern Illinois University
- Postsecondary Institutional Rankings for Assessing Economic and Social Mobility Janet K. Holt, Illinois Education Research Council; Steven Lawton, Southern Illinois University Edwardsville; Mary Frazier-Meyers, Southern Illinois University Edwardsville
- The Invisible Struggle: Understanding the Plights and Success Strategies of Low Income Single Mothers in Baccalaureate Programs *Christina Matuschka*, DePaul University

T.0450.BO Global Experiences and Language Integration in Teacher Education

K - Teaching and Teacher Education --- Paper Session

Thursday, 4:50 PM to 6:00 PM --- Bonbright

Chair Francis E. Godwyll, *University of West Florida*Discussant Shelletta Baker, *University of North Florida*

PRESENTATIONS

- Global Field Experiences Impact Candidate Learning on Key Concepts Ray Francis, Central Michigan University
- If the Shoe Fits: Embedding Meaningful Study Abroad through Curricular Integration *Delane Bender-Slack*, Xavier University; *Diane Ceo-DiFrancesco*, Xavier University
- ECE/ECIS Dual Licensure Program with TESOL Endorsement at Youngstown State University *Crystal Ratican*, Youngstown State University; *Kathleen L. Cripe*, Youngstown State University

T.0450.HA Illinois Responds to the edTPA

K - Teaching and Teacher Education --- Paper Session Thursday, 4:50 PM to 6:00 PM --- Haven Room

Chair Roslyn D. Martin, SASED

Discussant Jacquelynn Popp, University of Illinois at Chicago (UIC)

PRESENTATIONS

- Consequential for Licensure: An Examination of Responses to edTPA in Illinois *Jennifer D. Olson*, University of Illinois at Chicago; *Arthi Rao*, University of Illinois at Chicago
- Potential and Plausible Threats to the Validity of the edTPA: Views of Pre-Service Elementary Teachers *Todd D. Reeves*, Northern Illinois University; *Arthi Rao*, University of Illinois at Chicago; *Jennifer D. Olson*, University of Illinois at Chicago; *Melanie Koss*, Northern Illinois University

T.0450.CU Research-Based Best Practices in the Development of Quality Online Doctorate Courses: An Interactive Workshop

K - Teaching and Teacher Education --- Workshop Thursday, 4:50 PM to 6:00 PM --- Cummins Room

Presenters John C. Gillham, The University of Findlay; Nicole Williams, The University of Findlay; Jon Brasfield,

University of Findlay

ABSTRACT

The purpose of this workshop is to disseminate and apply research-based best practices in the development of online doctorate courses. The presenters will identify key elements of high quality online doctorate programs and apply these elements and best practices to the creation and/or modification of an online doctorate course. The primary focus of the workshop will provide the audience members with an opportunity to create and/or modify an online doctorate course with step-by-step instructions and interactive guidance with examples from graduate online doctorate courses.

T.0600.PR President's Cracker Barrel Reception

MWERA --- Special Event

Thursday, 6:00 PM to 8:00 PM --- Pre-Function Space

Friday, October 28, 2016

F.0730.PR Friday Breakfast for Conference Attendees

MWERA --- Special Event

Friday, 7:30 AM to 9:00 AM --- Pre-Function Space

F.0820.CU Urban Schools, Sociocultural Contexts, and Diversity

A - Administration, Organization, & Leadership --- Paper Session

Friday, 8:20 AM to 9:50 AM --- Cummins Room

Chair Rashmi Sharma, *University of West Florida*Discussant Rashmi Sharma, *University of West Florida*

PRESENTATIONS

- Exploring the Scale in Music Education: Looking Qualitatively at Elementary General Music Classrooms in Different Socioeconomic Contexts *Elaine Bennington*, Northern Illinois University; *Amy E. Stich*, Northern Illinois University
- The Learning Culture and School Leadership How an Urban School Succeeded against the Odds *Mette Lise Baran*, Cardinal Stritch University

F.0820.HI ESL Education

G - Social Context of Education --- Paper Session Friday, 8:20 AM to 9:50 AM --- Hinman Auditorium

PRESENTATIONS

- Navigating Literacy Practices of ESL Learners: Review of Literatures Firman Parlindungan, Ohio State University
- The Relationship between English Proficiency and Academic Achievement of International Students *Jingxuan Li*, Miami University; *Nozomi Tanaka*, Miami University; *Tong Zhang*, Miami University; *Jinghua Zhang*, Miami University; *Aimin Wang*, Miami University
- The Features or Advantages that American Universities have, which Attract Chinese Students Come to US Study *Zebing Jiang*, Miami University; *Zhongli Wang*, Miami University; *Jinghua Zhang*, Miami University; *Nan Li*, Miami University; *Juexin Sun*, Miami University; *Aimin Wang*, Miami University

F.0820.RO Assessment Issues in Postsecondary Education

J - Postsecondary Education --- Paper Session Friday, 8:20 AM to 9:50 AM --- Rogers Room Eric Mansfield, Western Illinois University Maureen O'Conor, CUNY-Hunter College

PRESENTATIONS

Chair

Discussant

- Assessing Research Climate and Improving Scholarly Productivity at a Growing University Amanda Mulcahy, Concordia University Chicago
- Exploring Appropriate Uses and Interpretations of Pre-Post Assessments in Higher Education Courses *Sharon Stevens*, Western Illinois University; *Gary Daytner*, Western Illinois University
- Student and Support Coach Social Media Use during the Transition from High School to College *Adriana Maria Perez*, UIC

F.0820.BO Impact of Teacher Perceptions on Curriculum

K - Teaching and Teacher Education --- Paper Session

Friday, 8:20 AM to 9:50 AM --- Bonbright
Chair Delane Bender-Slack, *Xavier University*Discussant Todd D. Reeves, *Northern Illinois University*

PRESENTATIONS

- Going Back to the Basics: Demonstrating Care, Connectedness, and a Pedagogy of Relationship in Education *Anthony Owusu-Ansah*, Albany State University; *Lydia Kyei-Blankson*, Illinois State University
- The Comfort Levels of Sexual Health Educators When Teaching Sex Education to Adolescents *Katie Greenan*, Purdue University

F.0820.JA Innovations in Teacher Professional Development

K - Teaching and Teacher Education --- Paper Session Friday, 8:20 AM to 9:50 AM --- James Room

Chair Winston E. Vaughan, Xavier University

Discussant Roslyn D. Martin, SASED

PRESENTATIONS

- New Insights for Teacher Professional Development Timothy D. Sheldon, University of Minnesota; Jane Fields, CAREI, University of MN
- Developing Teachers' Content Knowledge and Pedagogical Skills: Bioengineering Research Experience for Science Teachers Jennifer D. Olson, University of Illinois at Chicago; Andria Shyjka, University of Illinois at Chicago; Miiri Kotche, University of Illinois at Chicago; Christopher Miller, University of Illinois at Chicago; Sam Dreyer, University of Illinois at Chicago
- Number Sense Professional Development for K-2 Teachers *Chelsey Fagerlund*, University of Minnesota; *Rebecca R. Edmunds*, University of Minnesota; *Beverly J. Dretzke*, University of Minnesota

F.0820.HA Measuring Teacher Effectiveness through Robust Evaluation

L - Educational Policy and Politics --- Paper Session Friday, 8:20 AM to 9:50 AM --- Haven Room

Chair Francis E. Godwyll, University of West Florida

Discussant Rick Breault, Missouri State University

PRESENTATIONS

- An Analysis of Teacher Pay Alignment with Teacher Effectiveness Measures Jon Brasfield, University of Findlay
- Ohio's New Teacher Evaluation System—What the First Two Years of Data Tell Us *Anirudh V. Ruhil*, Ohio University; *Marsha Shook Lewis*, Ohio University Voinovich School

F.0830.HE Association Council Breakfast

MWERA --- Business Meeting

Friday, 8:30 AM to 9:50 AM --- Heritage Ballroom

F.1000.BO Division D: Business Meeting

MWERA --- Business Meeting

Friday, 10:00 AM to 11:00 AM --- Bonbright

F.1000.CU Division F: Business Meeting

MWERA --- Business Meeting

Friday, 10:00 AM to 11:00 AM --- Cummins Room

F.1000.HA Division G: Business Meeting

MWERA --- Business Meeting

Friday, 10:00 AM to 11:00 AM --- Haven Room

F.1000.JA Division I: Business Meeting

MWERA --- Business Meeting

Friday, 10:00 AM to 11:00 AM --- James Room

F.1000.RO Division J: Business Meeting

MWERA --- Business Meeting

Friday, 10:00 AM to 11:00 AM --- Rogers Room

F.1000.HI Division L: Business Meeting

MWERA --- Business Meeting

Friday, 10:00 AM to 11:00 AM --- Hinman Auditorium

F.1110.HI MWERA Business Meeting

MWERA --- Business Meeting

Friday, 11:10 AM to 12:00 PM --- Hinman Auditorium

F.1200.HE MWERA Keynote and Luncheon

MWERA --- Special Event

Friday, 12:00 PM to 1:30 PM --- Heritage Ballroom

F.0140.JA International Research, School Partnerships, and Organizational Change

A - Administration, Organization, & Leadership --- Paper Session

Friday, 1:40 PM to 3:10 PM --- James Room

Chair Daniel J. Quinn, *Oakland University*Discussant Daniel J. Quinn, *Oakland University*

PRESENTATIONS

- An Indispensable Subculture: The Role of Alumni Associations in Selected Ghanaian High Schools *Grace Annor*, International Christian Fellowship
- Organizational Change: A Case-Study of a Rural Women's Organization from India Rashmi Sharma, University of West Florida

F.0140.HI Sources of Talent as Measured in Academia, Speed Skating, and Spatial Reasoning

C - Learning and Instruction --- Paper Session Friday, 1:40 PM to 3:10 PM --- Hinman Auditorium Spencer Pasero, *Fermi National Accelerator Laboratory*

Discussant Eric Mansfield, Western Illinois University

PRESENTATIONS

Chair

- Conversations with Four Highly Productive German Educational Psychologists: Insights on Productivity Abraham Flanigan, University of Nebraska-Lincoln; Kenneth A. Kiewra, University of Nebraska-Lincoln; Linlin Luo, University of Nebraska-Lincoln
- The Fastest Humans on Earth: Environmental Influences that Spark Talent Development in Olympic Speed Skaters *Carol Lyn Ott Schacht*, University of Nebraska Lincoln; *Kenneth A. Kiewra*, University of Nebraska-Lincoln
- Examining Learning Naive Optics through Video Game Play: Event-Related Potentials and Wave Frequency Results and Implications *Joseph Earl Schroer*, Miami University Ohio

ABSTRACT

This session will look at innovative research related to sources of talent. Qualitative research looking at talented academicians will give us a glimpse into what it takes to succeed at the tertiary level. A second qualitative study will give us insight into the perceived talent of Olympic speed skating athletes. The third study will explore the spatial ability talents of children during an EEG experiment in Naive Optics.

F.0140.BO Exploring Measurement Constructs in Global Learning

D - Measurement and Research Methodology --- Paper Session

Friday, 1:40 PM to 3:10 PM --- Bonbright

Chair Anirudh V. Ruhil, *Ohio University*Discussant Anirudh V. Ruhil, *Ohio University*

PRESENTATIONS

- A Multilevel IRT Model with an Application to DIF Detection for a Teacher Evaluation Instrument *Xiaodan Tang*, UIC
- Four Methods of Differential Item Functioning Using a Mental Health Measure *Ti Zhang*, University of Missouri, Columbia; *Ze Wang*, University of Missouri, Columbia; *Wes Bonifay*, University of Missouri, Columbia
- Using Rasch Rating Scale Model to Validate Global Engagement Measurement Scale *Meng Fan*, University of Delaware; *Ruixue Liu*, University of Kentucky
- Validating a Trust Instrument in a New Context: Implications for Mixed Methods Survey Development *Shannon David Misialek*, North Dakota State University; *John Hitchcock*, Indiana University School of Education

F.0140.CU School Climate

G - Social Context of Education --- Paper Session Friday, 1:40 PM to 3:10 PM --- Cummins Room

Chair Mohd Arif, Jarir Bookstore

Discussants Chyrese S. Wolf, Chicago State University; Francis E. Godwyll, University of West Florida

PRESENTATIONS

- Examine the Different Views on Smoking among Chinese and Domestic College Students *Jingxuan Li*, Miami University; *Nozomi Tanaka*, Miami University; *Jinghua Zhang*, Miami University; *Aimin Wang*, Miami University
- Exploring School Climate Sharon Stevens, Western Illinois University; Joanne Sellen, Western Illinois University
- The Relationship between College Students' Social Norm Perception and Alcohol-Induced Blackout *Ying Guo*, Miami University

F.0140.RO Research on Perspectives, Practices, and Leadership in Global Education

K - Teaching and Teacher Education --- Panel Presentation

Friday, 1:40 PM to 3:10 PM --- Rogers Room

Chair Jason Harshman, *University of Iowa*Discussant Jason Harshman, *University of Iowa*

PRESENTATIONS

- Finding the Balance: The Challenges of Assessing Virtual Learning in Global Education *Diane Ceo-DiFrancesco*, Xavier University
- Leveraging Campus Assets to Actualize Global Education Michael Kopish, Ohio University
- The Role of Reflective Practice in Preparing Globally-Minded Pre-Service Teachers *Tami Augustine*, Ohio State University

ABSTRACT

This alternative session consists of papers included in the forthcoming special issue of the Mid-Western Educational Researcher on global education entitled: "Research on Perspectives, Practices, and Leadership in Global Education." This session includes qualitative, quantitative, and mixed methods research on classroom practices that advance global education in undergraduate and graduate studies. Projects examine the use of on-line discussion forums, travel abroad, collaboration with on campus organizations, and reflective inquiry and the impact of these learning experiences on global mindedness among aspiring educators. This session will conclude with discussion with audience members about the state of global education at their respective institutions and proposals for continuing the conversation and opportunities to collaborate beyond the end of the conference.

F.0320.HA Reimagining the Aims of Education

B - Curriculum Studies --- Panel Presentation Friday, 3:20 PM to 4:50 PM --- Haven Room

Discussant Gonzalo Obelleiro, DePaul University

PRESENTATIONS

- Reimagining Citizenship Education in today's Globalized World Nozomi Inukai, DePaul University
- Language Education for Global Citizenship Education Emily Kraus, DePaul University
- Aim of Education as the Happiness of the Learner *Michio Okamura*, DePaul University

ABSTRACT

In contemporary discourse on education, the purpose of education is often thought of in terms of narrow goals like "college and career readiness" or "academic achievement" as measured by standardized test scores. In this panel, we argue for the need to reimagine the aims of education in terms of the more robust notions of "human happiness" and "leading satisfying lives." We approach this question through an interdisciplinary, cosmopolitan lens, with an emphasis on bilingual-bicultural inquiry, featuring original scholarship on non-Western, non-Anglophone educational theories and practices. We conclude that the reimagining of the aims of education proposed here should redirect curriculum and classroom practices to emphasize dialogue across differences and value creation for peaceful coexistence in multicultural societies.

F.0320.BO Insights into Mathematics, Spelling, and Notetaking Improvement

C - Learning and Instruction --- Paper Session Friday, 3:20 PM to 4:50 PM --- Bonbright Joseph Earl Schroer, *Miami University Ohio* Chyrese S. Wolf, *Chicago State University*

PRESENTATIONS

Chair

Discussant

- Gender Difference in Causal Relationship between Mathematics Self-Efficacy and Mathematics Achievement *Ruixue Liu*, University of Kentucky; *Cindy Jong*, University of Kentucky
- Multisensory Techniques in Spelling Instruction: An Action Research Study for Students with Dyslexia *Alyssa J. Ashbaugh*, Otterbein University
- Laptop Versus Longhand Note Taking: Effects on Lecture Notes and Achievement Linlin Luo, University of Nebraska-Lincoln; Kenneth A. Kiewra, University of Nebraska-Lincoln; Abraham Flanigan, University of Nebraska-Lincoln; Daniel Parr, University of Nebraska-Lincoln; Markeya S. Peteranetz, University of Nebraska-Lincoln

ABSTRACT

This teaching and learning session will focus on research that looks at three topics. First, we will explore gender differences in self-efficacy and motivation in the math classroom. Second, we will look at innovative techniques in the combat against dyslexia. Third, new light will be shed on the better method of notetaking; laptop or freehand.

F.0320.JA Key Elements to Improving Student Success: Course Redesign

C - Learning and Instruction --- Best Practices Forum Friday, 3:20 PM to 4:50 PM --- James Room

PRESENTATION

• Key Elements to Improving Student Success: Course Redesign *Emily Lewis*, Charter Oak State College; *Chihhsuan Wang*, Auburn University

ABSTRACT

The study was conducted at a small public online college that awards two-and-four year degrees. This study was initiated for the purpose of

reducing the institution's student failure rate for its residency course. Students taking the residency course have to earn a final grade of "C" or higher to pass the course. One third of the newly admitted students were failing the residency course. The residency course curriculum focused on developing research writing skills. The course description and learning outcomes indicated students would learn critical thinking, research writing and interactive digital communications. The institution implemented the National Center for Academic Transformation (NCAT) course redesign methodology to redesign the residency course. There were a total of 1,928 newly enrolled students that were a part of this study. As a result of this study, the student failure rate declined by approximately five percent.

F.0320.RO Learning Approaching

G - Social Context of Education --- Paper Session Friday, 3:20 PM to 4:50 PM --- Rogers Room Rashmi Sharma, *University of West Florida*

Discussants Anthony Owusu-Ansah, Albany State University; Francis E. Godwyll, University of West Florida

PRESENTATIONS

Chair

- Exploring Long Term Memories of Museum Visits: Connections between Informal and Formal Learning *Nicole R. Rivera*, North Central College; *Chloe Boden*, North Central College
- Resolving Paradoxes: Creating Transformative Writing Practices with Digital Tools While Overcoming Arising Barriers to Access *Grace Pigozzi*, UIC
- The Influence of Co-Resident Grandparents on Kindergarten Children's Classroom Engagement in China Urban Areas *Yuhan Zhao*, Miami University; *Jinghua Zhang*, Miami University; *Yina Zhou*, Miami University; *Aimin Wang*, Miami University

F.0320.CU Instructional Issues in Postsecondary Education

J - Postsecondary Education --- Paper Session Friday, 3:20 PM to 4:50 PM --- Cummins Room Gary Daytner, Western Illinois University

Chair Gary Daytner, Western Illinois University
Discussant Sharon Stevens, Western Illinois University

PRESENTATIONS

- An Examination of Teachers that Bully Eric Mansfield, Western Illinois University
- Behavioral Intention to Adopt Mobile Learning among University Students in Saudi Arabia *Dr. Hamed A. Alshahrani*, King Khalid University; *David A. Walker*, Northern Illinois University
- Motivational Decline and its Association with Student Demographics in Postsecondary Science and Mathematics Education *Paul Joseph Wendel*, Otterbein University; *Anna Young*, Otterbein University; *Joan Esson*, Otterbein University; *Kathryn Plank*, Otterbein University

F.0320.HI Use of Data to Inform Teacher Effectiveness

K - Teaching and Teacher Education --- Paper Session Friday, 3:20 PM to 4:50 PM --- Hinman Auditorium

Chair Devin McGhee, Kentucky Center for Education and Workforce Statistics

Discussant Joanne Sellen, ONCampus Cal State University Monterey Bay

PRESENTATIONS

- Evaluating the Measurement Properties to Guide Revision of a New Teacher Feedback Survey Angela K. Tombari, Kentucky Center for Education and Workforce Statistics; Jessica Cunningham, Kentucky Center for Education and Workforce Statistics; Richard Kweku Mensah, Kentucky Center for Education and Workforce Statistics; Scott Secamiglio, Kentucky Center for Education and Workforce Statistics
- Evaluation Matters: What Do Teacher Educators Need to Know about Teacher Performance Evaluation? *Mary Bair*, Grand Valley State University; *David Bair*, Grand Valley State University
- School Level Differences in Teachers' Use of Data to Inform Instruction *Todd D. Reeves*, Northern Illinois University

F.0500.HA MWERA Board Meeting

MWERA --- Business Meeting

Friday, 5:00 PM to 8:00 PM --- Harris Board Room

Index of Session Participants

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