American Educational Research Association 2017 Annual Meeting

University of South Florida
College of Education

Faculty and Student Presentations and Awards Schedule

April 27 - May 1, 2017
**AERA 2017 Events and Presentations Schedule**

**Thursday, April 27th**

8:00 - 11:00 a.m., Grand Hyatt San Antonio, Third Floor, Bonham B  
**Session:** Division D Graduate Student Seminar: Advancing Your Career in Measurement or Research Methodology and Finding the Real Meaning of Growth, Path Analysis, and Curves  
**Participant:** Jennifer R. Wolgemuth, Panelist

12:00 - 1:30 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3  
**Session:** "Achievement" in STEM: Exploring Educational Opportunity and Bias  
**Presentation:** Queer Identity Critique and Reflexivity  
**Author:** Michael J. Denton

12:00 - 1:30 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3  
**Session:** Poster Session 1, Division K Section 4 Poster Session 1  
**Presentation:** Deepening Teacher to Community Engagement and Entanglements Among Math, Equity, and Culture  
**Authors:** Lakesia L. Dupree (Doctoral Student), Vonzell Agosto

12:00 - 1:30 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3  
**Session:** #RealTalk: Insight From Research About Navigating the Academy  
**Presentation:** Resistance and resilience: Understanding the experiences of Black women in doctoral education  
**Co-Author:** Tonisha Lane

12:00 - 1:30 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3  
**Session:** "Achievement" in STEM: Exploring Educational Opportunity and Bias  
**Presentation:** Comparing black, white, and biracial students' math achievement using propensity score matching: Data from HSLS  
**Authors:** Travis Marn (Graduate Student), Emily Mahoney (Graduate Student), Sean Joo (Graduate Student)

2:15 - 3:45 p.m., Henry B. Gonzalez Convention Center, River Level, Room 6D  
**Session:** The Impact of Academic Workload on Students’ Stress and Well-being in Rigorous College Prep Programs.  
**Presentation:** Attaining Optimal Academic and Emotional Well-Being in Advanced Placement and International Baccalaureate: The Role of Students’ Stress, Coping, and Engagement  
**Authors:** Elizabeth Shaunessy-Dedrick, Shannon M. Suldo, John M. Ferron, Robert F. Dedrick

2:15 - 3:45 p.m., Grand Hyatt San Antonio, Fourth Floor, Texas Ballroom Salon B  
**Session:** Teachers Writing: Developing Norms That Support Reflexivity and Practice  
**Presentation:** Educening Education Majors' Reflections About After Tutoring: A Poetic Exploration  
**Authors:** Janet C. Richards, Christiana Cobb Succar

3:30 - 6:00 p.m., Henry B. Gonzalez Convention Center, River Level, Room 4  
**Session:** William L. Boyd National Educational Politics Workshop Hosted by Division L (Educational Policy and Politics)  
**Participant:** Vonzell Agosto, Invited as Mentor
4:05 - 5:35 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1  
**Session:** Using Inquiry With Preservice Teachers to Understand and Reflect on Inquiry  
**Presentation:** Equitable Issues; Pre-Service Teachers’ Developing Dispositions of Inquiry in Diverse Learning Environments  
**Authors:** Margaret Billings Krause, Yvonne Franco

4:05 - 5:35 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2  
**Session:** Immersive Environments for Learning: Student Engagement and Learning in Games and Augmented Reality  
**Presentation:** Design, Development, and Evaluation of the Augmented Reality With Pedagogical Agent (AR-PA) Mobile Learning System on Renewable Energy  
**Author:** Sanghoon Park

**Friday, April 28th**

8:15 - 9:45 a.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3  
**Session:** Career and Technical Education SIG Roundtable Session 1  
**Participant:** Johanna Lahja Lasonen, Session Chair

10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3  
**Session:** Meet Journal Editors: Journal Talks 1  
**Presentation:** Educational Action Research  
**Participant:** Allan Feldman

10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 218  
**Session:** Learning to Teach and Using a Models-Based Approach in Physical Education  
**Presentation:** Enhancing Practice Through Clinically Rich Methods Courses in Physical Education  
**Authors:** Sara Barnard Flory, Rebecca West Burns

12:25 - 1:55 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D  
**Session:** The Meta-Analysis of Single-Subject Experimental Design Data: Methodological Challenges and Approaches  
**Presentation:** Bias and Precision of Within and Between-Series Effect Estimates in the Meta-Analysis of Multiple-Baseline Studies  
**Authors:** Seang-hwane Joo (Graduate Student), Yan Wang, John M. Ferron

4:05 - 6:05 p.m., Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon B  
**Session:** Developing Cultural Responsiveness Through Field Experiences  
**Presentation:** Supporting Preservice Teacher Learning in a Community-Based Experience  
**Authors:** Jennifer Jacobs, Jeni Davis, Angela Hooser

6:15 - 7:45 p.m., Grand Hyatt San Antonio, Second Floor, Mission A  
**Session:** Career and Technical Education SIG Business Meeting  
**Presentation:** Overview of Journals in Career and Technical Education: Status, Issues, and Opportunities for Publication  
**Participant:** Victor Hernandez-Gantes, Presenter & Program Chair
Saturday, April 29th

8:15 - 9:45 a.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Session: Considering Various Methodologies in Developing Supervision and Evaluation Skills
Presentation: Exploring Fieldwork Experiences: Telling Our Unique and Collective Stories
Participant: Melody Elrod

8:15 - 9:45 a.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 207 B

Session: Methodological Quandaries in Qualitative and Post-Qualitative Research (Mentoring Session)
Participant: Jennifer Wolgemuth

10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 214 B

Session: Sandra Bland and Responsibilities of Educational Researchers to Say Her Name (Speaker Session)
Participant: Vonzell Agosto, Co-Chair

10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, River Level, Room 7D

Session: Survey Design and Construction
Presentation: Social Desirability Bias and Faculty Respondents: Is “Good Behavior” Harming Survey Results?
Co-Author: Amber Dumford

2:45 - 4:15 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 211

Session: Examinations of Partnership: Approaches for Teaching, Learning, and Leading Together in Professional Development Schools
Presentation: Developing Teacher Leaders to Renew Schools Together: A Collaborative Inquiry of a Partner School
Authors: Rebecca West Burns, Woodland Johnson, Amanda Bellas, Francesca Perrone-Britt, Kristen Nicole Hodges

2:45 - 4:15 p.m., Henry B. Gonzalez Convention Center, River Level, Room 7A

Session: Exemplary Work From Promising Scholars
Presentation: Motivation for Mathematics: The Development and Validation of an Abbreviated Instrument
Author: Kenneth L. Butler

2:45 - 4:15 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Session: How Student Engagement Mediates Student Success
Presentation: If the Engagement Fits: Effective Educational Practices That Relate to College Students' Sense of Belonging
Co-Authoor: Amber Dumford

2:45 - 4:15 p.m., Grand Hyatt San Antonio, Fourth Floor, Republic B

Session: Inclusive and Culturally Relevant Perspectives on Science Education
Presentation: The Problematic Use of Urban, Suburban, and Rural in Science Education
Co-Authors: Allan Feldman, Frederick Bradley (Graduate Student)

6:30 - 8:00 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 213 B

Session: Elliot Eisner SIG Business Meeting
Participant: Stephen J. Thornton
Sunday, April 30th

8 a.m. - 12 p.m., San Antonio Marriott Riverwalk, Second Floor, Ballroom Level, Alamo Ballroom Salon B
Session: Using Multilevel Modeling to Meta-Analyze Single-Case Experimental Design Studies' Results
Instructor: John Ferron

8:15 - 9:45 a.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1
Session: Policy and Innovation: Multiple Perspectives on Technology Integration
Presentation: Technology Awareness, Access, and Training: Connecting Schools, Community, Parents, and Students
Author: Tina N. Hohlfeld

8:15 - 9:45 a.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 205
Session: STEM student success: From transfer to baccalaureate completion
Participant: Tonisha Lane, Discussant

8:15 - 9:45 a.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3
Session: Exploring Educational Issues in an International Context
Presentation: Migrants' Career Prospects, Progression and Employment: A Case Study from England and Finland
Author: Johanna Lahja Lasonen

8:15 - 10:15 a.m., Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon C
Session: Teacher Leaders' Identity Development
Presentation: Informal Teacher Leaders' Characteristics, Relationships, Activities, and Impact
Author: Jennifer Jacobs

10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 216 A
Session: Statistical Research in the Contexts of Parametric Assumption Violations, Simulation, Structural Equation Modeling, and Ordinal or Nominal Data Analyses
Presentation: Evaluating the Efficacy of Conditional Analysis of Variance Under Non-Normality and Heterogeneity
Authors: Eun Sook Kim, Diep Nguyen (Graduate Student) Thanh Pham (Graduate Student) Yi-Hsin Chen, Zhiyao Yi (Graduate Student), Yue Yin (Graduate Student), and Jeffrey Kromrey

12:25 - 1:55 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3
Session: Meet Journal Editors: Journal Talks 6
Presentation: Journal of Cases in Educational Leadership
Authors: Vonzell Agosto, Karanka Zorka, William R. Black

12:25 - 1:55 p.m., Henry B. Gonzalez Convention Center, River Level, Room 7C
Session: Investigating Teacher Preparation, Professional Development, and Evaluation
Presentation: Departmentalized, Self-Contained, or Team-Teaching: Teachers' Perceptions on the Impact of Grade-Level Organization
Author: Katie Arndt

12:25 - 1:55 p.m., Grand Hyatt San Antonio, Fourth Floor, Republic A
Session: Using Self-Study to Navigate School/University Partnerships
Presentation: Toward a Renewal of Supervisory Practice in Teacher Education: A Co/Autoethnographic Self-Study
Co-Author: Rebecca West Burns
12:25 - 1:55 p.m., Grand Hyatt San Antonio, Third Floor, Bonham D

**Session:** Women in Higher Education  
**Presentation:** Black Women in Academe: A Cross-Contextual Duo-Ethnographic Account  
**Co-Authors:** Deirdre Cobb-Roberts

12:25 - 1:55 p.m., Grand Hyatt San Antonio, Second Floor, Mission B

**Session:** Transition Factors Bridging Secondary and Postsecondary Career and Technical Education  
**Presentation:** Examining Enrollment Decisions and Life Challenges of Adult Learners in Engineering Technology  
**Authors:** Edward Fletcher, Will Tyson

2:15 - 3:45 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 216 B

**Session:** Improving School Climate in the Context of Urban Secondary Schools Serving Predominantly Low-Income Students  
**Presentation:** Fostering a Developmentally Responsive Middle–to–High School Transition Through a Summertime Transition Camp  
**Co-Authors:** Cheryl R. Ellerbrock, Erin Parke, Jennifer M. Denmon, Sarah Mead

2:15 - 3:45 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Session:** Cultivating Reflection Through Inquiry and Research  
**Presentation:** Linking Research to Classroom Teaching: How and When Questions Evolve  
**Authors:** Sarah Ann van Ingen, Susan Ariew

4:05 - 5:35 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Session:** People of Curriculum: Gloria Ladson-Billings, William Pinar, Gayatri Chakravorty Spivak, and Jessica Benjamin  
**Participant:** Vonzell Agosto, Roundtable Chair

4:05 - 5:35 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Session:** Research on Women and STEM  
**Presentation:** Being and Becoming an Engineer: Understanding How Women of Color Form Engineering Identities  
**Authors:** Tonisha Lane, Megan Lopez (Graduate Student), Amanda Wahba (Graduate Student)

4:05 - 6:05 p.m., Henry B. Gonzalez Convention Center, River Level, Room 4

**Session:** Division D Mentoring Reception for Graduate Students  
**Participants:** John Ferron, Jennifer Wolgemuth

6:15 - 7:45 p.m., Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon E

**Session:** Computer and Internet Applications in Education SIG Business Meeting  
**Participants:** Sanghoon Park; James Hatten, Chair

**Monday, May 1st**

8:15 - 9:45 a.m., Grand Hyatt San Antonio, Second Floor, Bowie C

**Session:** Countering Deficit Discourse: Preservice Teachers’ Experiences in Field Placements  
**Participant:** Lakesia Dupree (Doctoral Student), Chair

8:15 - 10:15 a.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 213 B

**Session:** Estimation accuracy and conditions for complex multilevel models  
**Participant:** Eun Sook Kim, Chair
10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Session: The Challenges and Promises of Clinical Practice Programs: Insights From the Field
Presentation: Expanding the Diversity-Constricted Teaching Pipeline
Authors: Sarah Ann van Ingen, Danielle V. Dennis, Vonzell Agosto

10:35 a.m. - 12:05 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208

Session: Designing and Assessing Learning in Digital Environments
Presentation: Design of a Digital Science Inquiry Game-Based Assessment
Authors: Ora D. Tanner (Graduate Student), Yiping Lou

12:25 - 1:55 p.m., Henry B. Gonzalez Convention Center, River Level, Room 6D

Session: Latent Growth/Transition Modeling and Model Selection
Presentation: The Impact of Incomplete Data on Two-Level Linear Growth Models: A Monte Carlo Examination
Co-Author: John Ferron

12:25 - 1:55 p.m., Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

Session: Expanding Data-Driven Decision-Making Methodology and Perspectives
Presentation: A Snapshot of Response to Intervention Implementation: Stakeholders' Perspectives at State, District, and School Levels in Florida
Author: Sujay Sabnis (Graduate Student)

Awards and Recognitions at AERA 2017

Friday, April 28th

2017 Student Research Award
Recipient: Frederick Bradley (Graduate Student)
Session: Science Teaching and Learning Special Interest Group Business meeting
Time/Location: 6:15 - 8:15 p.m., Smoke The Restaurant (Downtown), 1170 E. Commerce, San Antonio

Outstanding Research Presentation Award
Recipients: Ora Tanner (Graduate Student) and Yiping Lou
Session: Design and Technology SIG Business Meeting
Time/Location: 6:15 - 7:45 p.m., Grand Hyatt San Antonio, Fourth Floor, Republic C

Saturday, April 29th

Claudia A. Balach Teacher Researcher Award
Recipients: Rebecca West Burns, Woodland Johnson (Ed.D. Student) and Francesca Perrone (M.Ed. Student)
Session: Professional Development School Research SIG Business Meeting
Time/Location: 6:30 - 8:00 p.m., Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208
RESEARCH IN EDUCATION IS FUELED here

UNIVERSITY OF SOUTH FLORIDA COLLEGE OF EDUCATION

AT A GLANCE

30 Degree Programs Offered
19 Graduate Certificate Programs Offered
9 Fully Online Graduate Programs

> 60 Professional Development School Partners

24:1 Student to Faculty Ratio

8,253 Bachelor Degrees Awarded
> 13,500 Degrees Awarded (2006-2016)
> 50,000 College of Education Alumni

$400,000 Scholarships Awarded Each Year

RESEARCH BY THE NUMBERS

Publications and national/international conference presentations (2015-16)
475

External Funding Generated by Faculty (2015-16)
$20 million

Number of grant proposals accepted in 2015-16 (62 percent success rate)
28

POINTS OF PRIDE

The College of Education is ranked in the TOP 80 as a "Best Education School" in the U.S. News & World Report.

Globally engaged through partnerships, conference presentations and student study abroad trips, the College of Education currently has more than 60 professional development school partners.

Our online programs are ranked #29 in the prestigious U.S. News & World Report.

With more than 13,500 education degrees awarded, the College of Education has graduated the second largest number of educators in Florida over the last 10 years.

Explore all of our programs at www.usf.edu/education