University of Florida College of Education

AERA 2015 Annual Meeting Presentations

Listing of UF Education faculty and graduate student presentations

April 16-20 2015

American Educational Research Association

Chicago

UF | College of Education UNIVERSITY of FLORIDA

education.ufl.edu

AERA 2015 Annual Meeting Presentations: UF Education faculty and graduate students

INTRODUCTION

More than 70 University of Florida College of Education faculty and graduate students are among the 14,000 scholars from around the world who will converge on Chicago April 16-20 for the 2015 annual meeting of the **American Educational Research Association** to examine critical issues of education research and public policy.

The AERA annual meeting, featuring 2,600 sessions, is the largest gathering of international scholars in the field of education research. More UF education faculty and graduate students, from multiple disciplines, attend AERA's annual meeting than any other professional gathering. The UF contingent includes 41 faculty members and 31 graduate and postdoctoral students in education.

The massive AERA event is a hotbed of innovative, research-based ideas about teaching and education issues and trends. This year's conference theme is "Toward Justice," examining how culture, language and heritage in education praxis, research and policy can change the world—toward more justice.

UF presentations include pertinent topics such as:

- The promise of black studies in teacher education
- Bullying and disability status
- Women's scientist identity formation: an undergraduate research mentoring program
- Does athletic success increase campus crime?
- "The Parents are Locked Out": Barriers to successful teacher-family engagement
- Developing social-emotional vocabulary through storybook reading
- Teaching English language learners: from teacher prep to teaching practice
- Social interaction in computer-supported, collaborative problem solving
- Minority administrators at community college in Florida

The busiest COE faculty attendees will be Walter Leite (research and evaluation methodology), Ester de Jong (ESOL/bilingual education), Bernard Oliver (educational leadership), and Albert Ritzhaupt (education technology)—each participating in five presentations. Doctoral student Olivia Soutullo (school psychology) is involved in four presentations.

The following pages comprise an alphabetical listing of participating UF education faculty and advanced-degree students, along with their respective presentation topics . . .

HOW LISTING WAS COMPILED: Listing data was retrieved directly from AERA's online annual conference schedule and organized alphabetically by participants' names. Listing does not distinguish between presenters and non-presenting participants and co-investigators. A complete listing and schedule of conference presentations and participants' roles is available online at www.aera.net. Click on "Events & Meetings" and navigate to the 2015 annual meeting portal.

AERA 2015 Annual Meeting Presentations: UF Education faculty and graduate students

*graduate student

Adams, Alyson J.

Curriculum, Teaching and Teacher Education

Developing Teacher Leaders: Reported Behaviors of Participants in a Job-Embedded Master's Degree Program

Algina, James

Educational Research

Capturing Mathematics Instruction With a Person-Oriented Methodological Approach: Use of Latent Class Analysis

Antonenko, Pasha

Educational Technology

- ❖ An Online Learning Technology to Scaffold Recall of Relevant Visual and Semantic Information in an Undergraduate Science Course
- ❖ Task-Specific and Global Scaffolds of Social Interaction in Computer-Supported Collaborative Problem Solving: Results of a Usability Study

*Baoteng, Fred Kofi

Higher Education Administration

❖ Dealing With the Ball and Chain: A Constructivist Grounded Theory Study of the Experiences of Females in STEM Domains in Ghana

Behar-Horenstein, Linda

Educational Leadership

- Impact of Reflective Writing Assignments on Dental Students' Views of Cultural Competence and Diversity
- Predictability of a Reading Progress Monitoring Test and Sociodemographic Factors for Florida Comprehensive Achievement Test Outcomes
- ❖ Developing Cultural Competence Among Dental Students Through Service-Learning

*Benedict, Amber Elizabeth

Special Education

❖ Learning Together: Teachers' Evolving Understandings During Ongoing Collaborative Professional Development

Bondy, Elizabeth

Curriculum, Teaching, & Teacher Education

Illuminating the Potential of Professional Learning Communities for Science Teacher Professional Development

Brownell, Mary T.

Special Education

Learning Together: Teachers' Evolving Understandings During Ongoing Collaborative Professional Development

*Burns, Jamey

Curriculum, Teaching and Teacher Education

❖ A Transformative Method of Intern Supervision: Using Instructional Coaching to Support Preservice Teacher Development

Campbell, Dale

Higher Education Administration

Minority Administrators at Community Colleges in Florida

Castaneda, Magdi

Teacher Leadership for School Improvement

Greater Than the Sum of the Parts: The Role of Community in Comprehensive Professional Development

Coady, Maria R.

ESOL/Bilingual Education

Contextualizing Teaching English Language Learners: From Teacher Preparation to Teaching Practice

*Coe, Catherine

Distance Learning

Faculty and Student Experiences With Online Mentoring in an Educational Technology Doctoral Program

Corbett, Nancy

Special Education

❖ Developing Social-Emotional Vocabulary Through Storybook Reading

Crippen, Kent J.

STEM Education

❖ Task-Specific and Global Scaffolds of Social Interaction in Computer-Supported Collaborative Problem Solving: Results of a Usability Study

*Cumming, Michelle

Special Education

Social Problem-Solving Interventions: Past Findings, Current Status, and Future Directions

*Curcio, Rachelle

Curriculum, Teaching and Teacher Education

- Greater Than the Sum of the Parts: The Role of Community in Comprehensive Professional Development
- Effective Higher Education Pedagogy: The Power of Responsiveness, Respect, and Care

Dana, Nancy Fichtman

Curriculum, Teaching, & Teacher Education

❖ The Role of Practitioner Inquiry in Online Professional Development for Elementary Teachers of Mathematics: The Prime Online Experience

Daunic, Ann P.

Special Education

- ❖ Developing Social-Emotional Vocabulary Through Storybook Reading
- Social Problem-Solving Interventions: Past Findings, Current Status, and Future Directions

*Davis, Robert

Educational Technology

❖ Effects of Captions and Time-Compressed Video on Learner Performance and Satisfaction

Dawson, Kara M.

Educational Technology

- Preservice Teachers' Change in Perceptions of Mobile Technology During an Authentic Practicum Experience With Children
- An Analysis of Professional Practice Dissertations Completed in an Online Educational Technology Ed.D.

de Jong, Ester J.

ESOL/Bilingual Education

- Dual Language Immersion Education: State of the Research and Promising Directions
- Contextualizing Teaching English Language Learners: From Teacher Preparation to Teaching Practice
- ❖ International Perspectives on Teacher Preparation for Second Language Learners
- ❖ Access for All? Preservice Teachers' Sources of Knowledge and Instructional Decisions for English Language Learners
- Preservice Teachers' Conceptualizations of Teaching English Language Learners

Diaz, Raquel Rosa

Lastinger Center for Learning

Greater Than the Sum of the Parts: The Role of Community in Comprehensive Professional Development

Emihovich, Catherine A.

Research and Evaluation Methodology

- Women's Scientist Identity Formation: A Qualitative Study of an Undergraduate Research Mentoring Program
- American Educational Research Journal (Social and Institutional Analysis) Editorial Board Meeting

*Eutsler, Lauren

Language Arts, Reading and Children Literature

❖ Task-Specific and Global Scaffolds of Social Interaction in Computer-Supported Collaborative Problem Solving: Results of a Usability Study

*Feng, Xiaoying

Educational Leadership

Developing Cultural Competence Among Dental Students Through Service-Learning

Gage, Nicholas A

Special Education

❖ Bullying and Disability Status: Exploring Involvement Over Time

Gagnon, Joseph C.

Special Education

❖ Title I Middle School Administrators' Beliefs and Choices About Using Corporal Punishment and Exclusionary Discipline

Gallingane, Caitlin

Language Arts, Reading and Children's Literature

Effects of Read-Aloud Strategies on Young Children's Vocabulary Learning

*Gibbs, Lauren

Lastinger Center

❖ A Transformative Method of Intern Supervision: Using Instructional Coaching to Support Preservice Teacher Development

Good, Glenn E.

Office of the Dean

- Evaluating the Productivity of Researchers in Varied Institutions: Consequences for Individuals and Institutions—Cosponsored by the Organization of Institutional Affiliates and Universitas 21
- ❖ Organization of Institutional Affiliates Executive Committee: Closed Meeting

Griffin, Cynthia C.

Special Education

- Capturing Mathematics Instruction With a Person-Oriented Methodological Approach: Use of Latent Class Analysis
- ❖ The Role of Practitioner Inquiry in Online Professional Development for Elementary Teachers of Mathematics: The Prime Online Experience

Harper, Candace Ann

ESOL/Bilingual Education

Contextualizing Teaching English Language Learners: From Teacher Preparation to Teaching Practice

*He, Jingyi

Research and Evaluation Methodology

Developing Teacher Leaders: Reported Behaviors of Participants in a Job-Embedded Master's Degree Program

*Hooser, Angela

School of Teaching and Learning

❖ Beginning in Different Places: Facilitating Preservice Teachers' Connections Between Theory and Practice in an Internship

*Hu, Xiaodan

Higher Education Administration

- Minority Administrators at Community Colleges in Florida
- ❖ Football Frenzy and March Madness: Does Athletic Success Increase Campus Crime?

Huggins-Manley, Anne Corinne

Research and Evaluation Methodology

- ❖ Development and Validation of the Abbreviated Technology Anxiety Scale
- Validation of the Survey of Preservice Teachers' Knowledge of Teaching and Technology: A Multi-Institutional Sample
- ❖ Some Psychometric Consequences of Subpopulation Item Parameter Drift
- Comparing Item Selection Methods in Multidimensional Computerized Adaptive Testing Under Different Types of Multidimensional Structures

*Johnson, Bridgette

Special Education

"And With All Thy Getting, Get Understanding": The Promise of Black Studies Toward Knowledge, Understanding, and Praxis in Teacher Education

Jones, Hazel A.

Special Education

Cross-Disciplinary Unification: Preparing Teachers for Inclusion

Kemple, Kristen Mary

Early Childhood Education

Cross-Disciplinary Unification: Preparing Teachers for Inclusion

Kennedy-Lewis, Brianna L.

School of Teaching and learning

- "We Can't Fix That": Deficit Thinking in Educators' and Students' Perceptions of a Disciplinary Alternative School
- ❖ Alternative to What? Students' Experiences Returning to Comprehensive Schools From an Involuntary Disciplinary Alternative School
- ❖ Title I Middle School Administrators' Beliefs and Choices About Using Corporal Punishment and Exclusionary Discipline

*King, Natalie Simone

School of Teaching and Learning

- "And With All Thy Getting, Get Understanding": The Promise of Black Studies Toward Knowledge, Understanding, and Praxis in Teacher Education
- ❖ African American Middle School Girls: Science All About "Us" and Our Future

*Kolb-Ellison, Kristan

School of Teaching and Learning

Preservice Teachers' Change in Perceptions of Mobile Technology During an Authentic Practicum Experience With Children

Kramer, Dennis Allan

Higher Education Administration

- Supporting Intercollegiate Athletes' Experiences and Outcomes
- ❖ Football Frenzy and March Madness: Does Athletic Success Increase Campus Crime?
- ❖ Debunking the Flutie Effect: A Quantitative Comparative Case Study on George Mason's 2006 NCAA Tournament Run

Kumar, Swapna

Educational Technology

- Faculty and Student Experiences With Online Mentoring in an Educational Technology Doctoral Program
- ❖ An Analysis of Professional Practice Dissertations Completed in an Online Educational Technology Ed.D.

LaPlant, Brian

PK Yonge Developmental Research School

❖ Learnable Computing With Kodu: A Semiotic Economy of Interaction

*Legler, Christian E.

Curriculum, Teaching and Teacher Education

❖ Effective Higher Education Pedagogy: The Power of Responsiveness, Respect, and Care

Leite, Walter L.

Research and Evaluation Methodology

- ❖ Publishing Methodological Research: A Panel of Journal Editors
- Educational Statisticians SIG Business Meeting. Invited Talk by Dr. Ann O'Connell: International Opportunities for Educational Statisticians
- ❖ Testing the Effectiveness of Muthén's Maximum Likelihood (MUML) Estimation Method for Dyadic Data in Multilevel Structural Equation Models
- Developing Teacher Leaders: Reported Behaviors of Participants in a Job-Embedded Master's Degree Program
- ❖ Advanced Modeling Strategies for Longitudinal, Multilevel, and/or Survey Data

*Madley, Savannah

Research and Evaluation Methodology

- ❖ Development and Validation of the Abbreviated Technology Anxiety Scale
- Validation of the Survey of Preservice Teachers' Knowledge of Teaching and Technology: A Multi-Institutional Sample
- Women's Scientist Identity Formation: A Qualitative Study of an Undergraduate Research Mentoring Program

*Merrill, Kristen L.

Special Education

Social Problem-Solving Interventions: Past Findings, Current Status, and Future Directions

Miller, M. David

Research and Evaluation Methodology

- Developing Teacher Leaders: Reported Behaviors of Participants in a Job-Embedded Master's Degree Program
- Assessing Model Fit in Cognitive Diagnosis Models: A Monte Carlo Simulation Study

*Mitten, Carolyn

Mathematics Education

❖ Adaptive Scholars: Embracing Challenges and Cultivating Professional Networks

*Murphy, Amy S

Curriculum, Teaching, & Teacher Education

❖ Title I Middle School Administrators' Beliefs and Choices About Using Corporal Punishment and Exclusionary Discipline

Oliver, Bernard

Educational Leadership

- ❖ When School Matters: Critical Literacy Spaces by and for Black and Latino Youth
- Strategic Means for Developing Meaningful University-Public School Partnerships
- Results of School Improvement Studies Focused on the Relationship Between Instructional Improvement and School Context
- Results of School Improvement Studies Focused on the Relationship Between Instructional Improvement and School Context
- ❖ The Importance of Place and Geographic Relationships: Spatial Elements That Affect Charters and School Choice
- Organizational Improvement, School Climate, and Educational Reform: Inspiring Hope, Massaging Tensions, and Encouraging Reflection

*Parker, Janise Shante

Education Psychology

Augmented Capital as a Conduit for Positioning Low-Income Urban High School Students to Achieve Postsecondary Access and Success

Poekert, Philip E.

Lastinger Center for Learning

❖ Validation of a Theory of Teacher Leadership Development

*Polignano, Joy

Early Childhood Education

Age-Based Sensitivity of the Individual Growth and Development Indicators-Early Numeracy

Pringle, Rose

Science Education

- ❖ Augmented Capital as a Conduit for Positioning Low-Income Urban High School Students to Achieve Postsecondary Access and Success
- ❖ African American Middle School Girls: Science All About "Us" and Our Future

*Prosser, Sherri

Curriculum and Instruction

❖ The Role of Practitioner Inquiry in Online Professional Development for Elementary Teachers of Mathematics: The Prime Online Experience

*Ridgewell, Natalie Marie Khoury

Curriculum, Teaching and Teacher Education

- Effective Higher Education Pedagogy: The Power of Responsiveness, Respect, and Care
- ❖ African American Middle School Girls: Science All About "Us" and Our Future

Ritzhaupt, Albert Dieter

Educational Technology

- ❖ Effects of Captions and Time-Compressed Video on Learner Performance and Satisfaction
- ❖ Development and Validation of the Abbreviated Technology Anxiety Scale
- Validation of the Survey of Preservice Teachers' Knowledge of Teaching and Technology: A Multi-Institutional Sample
- Instruments, Tools, and Measures in Instructional Technology
- Development and Validation of the Educational Technologist Competencies Survey: Knowledge, Skills, and Abilities

*Rodgers, Mary Kay

Curriculum, Teaching and Teacher Education

- ❖ Beginning in Different Places: Facilitating Preservice Teachers' Connections Between Theory and Practice in an Internship
- ❖ A Transformative Method of Intern Supervision: Using Instructional Coaching to Support Preservice Teacher Development

Ross, Dorene D.

Curriculum, Teaching, & Teacher Education Unified Elementary ProTeach

- Effective Higher Education Pedagogy: The Power of Responsiveness, Respect, and Care
- ❖ Adaptive Scholars: Embracing Challenges and Cultivating Professional Networks

*Ruggles, Krista

Curriculum, Teaching and Teacher Education

- Preservice Teachers' Change in Perceptions of Mobile Technology During an Authentic Practicum Experience With Children
- ❖ Development and Validation of the Abbreviated Technology Anxiety Scale
- Validation of the Survey of Preservice Teachers' Knowledge of Teaching and Technology: A Multi-Institutional Sample

*Shannon, Darbianne

School of Teaching and Learning

- ❖ Validation of a Theory of Teacher Leadership Development
- ❖ Adaptive Scholars: Embracing Challenges and Cultivating Professional Networks

Smith, Stephen W.

Special Education

Social Problem-Solving Interventions: Past Findings, Current Status, and Future Directions

Smith-Bonahue, Tina M

Special Education

- Greater Than the Sum of the Parts: The Role of Community in Comprehensive Professional Development
- ❖ "The Parents Are Locked Out": Barriers to Teachers' Facilitation of Family Involvement
- The Personal Is Educational: Teachers' Development of Self and the Facilitation of Family-School Partnerships

*Soutullo, Olivia

School Psychology

- ❖ "The Parents Are Locked Out": Barriers to Teachers' Facilitation of Family Involvement
- * "We Can't Fix That": Deficit Thinking in Educators' and Students' Perceptions of a Disciplinary Alternative School
- ❖ Alternative to What? Students' Experiences Returning to Comprehensive Schools From an Involuntary Disciplinary Alternative School
- The Personal Is Educational: Teachers' Development of Self and the Facilitation of Family-School Partnerships

Terzian, Sevan G.

Social Foundations of Education

❖ National Crisis and Educational Policy

*Ulmer, Jasmine B.

Educational Leadership

Plasticity and New Materialisms: (Re)shaping Methodological Analysis and Critique Alongside Malabou

Vescio, Vicki A.

Teacher Leadership for School Improvement

- ❖ Beginning in Different Places: Facilitating Preservice Teachers' Connections Between Theory and Practice in an Internship
- ❖ A Transformative Method of Intern Supervision: Using Instructional Coaching to Support Preservice Teacher Development

*Wallace, Jana

School Psychology

"And With All Thy Getting, Get Understanding": The Promise of Black Studies Toward Knowledge, Understanding, and Praxis in Teacher Education