

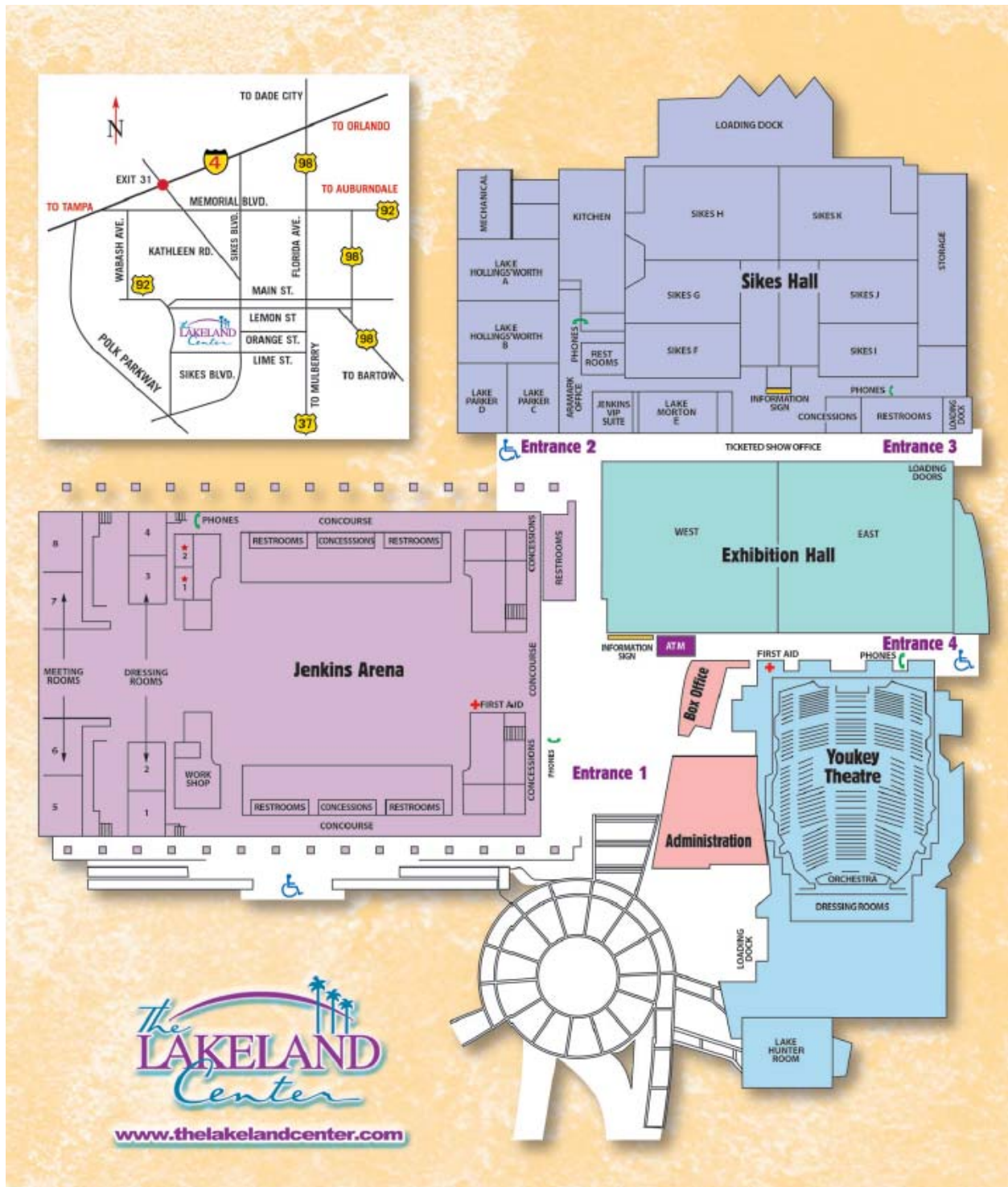
Florida Educational Research Association

61st Annual Meeting



Lakeland Convention Center and
The Hyatt Place Lakeland Center Lakeland, FL

Conference Center Layout



Thank you to our sponsors!

American Institutes for Research

Visit Central Florida

Pearson

McGraw-Hill Education

Florida State University

University of South Florida

Florida Atlantic University

University of Florida

University of Central Florida

Wednesday, November 16

REGISTRATION

8:00 am – 5:00 pm Hallway

PROFESSIONAL DEVELOPMENT SESSION

8:30 am – 11:00 am Hunter

Meta-Analysis of Group and Single-Case Studies

Workshop Facilitators:

Christopher Thompson, Florida State University

John Ferron, University of South Florida

Sean Joo, University of South Florida

Description: Meta-analysis has been gaining popularity as a method for synthesizing research and for summarizing the evidence of the effectiveness of educational interventions. This workshop introduces participants to methods of conducting meta-analyses of group studies and to methods of conducting meta-analyses of single-case studies. The principals behind the meta-analytic methods and the decision points that need to be considered will be discussed, and the techniques will be illustrated using meta-analytic data sets. Example software code will be provided, as will references to additional illustrations and discussions of meta-analytic approaches.

The Promises and Pitfalls of Educational Neuroscience

Speaker: Dr. Pavlo “Pasha” Antonenko
University of Florida

Introduced By: Albert D. Ritzhaupt, Ph.D. – President-Elect of FERA
University of Florida

Description: This talk will focus on the challenges and opportunities regarding educational neuroscience, an emerging field that has generated both excitement and skepticism among educational researchers and practitioners. FERA attendees will be able to assess their own knowledge of the brain as well as educational neuromyths propagated in popular literature and in some brain-based learning curricula and see how they compare to other educators from around the globe. The talk will be concluded with a discussion of promising directions for bridging education and neuroscience.

Biography: Dr. Pavlo “Pasha” Antonenko is an Associate Professor of Educational Technology and Director of the NeurAL Lab in the School of Teaching and Learning at the University of Florida. His research has been funded by state and federal agencies and focuses on developing, implementing, and studying technologies for scaffolding learning. His most recent project, “LENS: Leveraging Expertise in Neurotechnologies to Study Individual Differences in Multimedia Learning”, is a NSF-funded Science of Learning project that focuses on understanding learning with multimedia by a wide range of students including those with attentional and cognitive differences. Dr. Antonenko has published in a number of educational technology and educational psychology journals and received several national and international awards for his research on the design of technology-enhanced learning environments and the implications of neuroimaging for educational research.

Wednesday, November 16

LUNCH ON YOUR OWN

12:00 pm – 1:00 pm

PERSPECTIVES ON EDUCATION AND RESEARCH

1:00 pm – 2:30 pm Hollingsworth A

Manifestations of constructivism in higher education science education

- Brenda R. Lee, University of Florida

Reconceptualizing the modern doctorate: Issues arising from comparative data in the UK and USA

- Valerie A. Storey, University of Central Florida

Teaching qualitative research in neoliberal times

- Lesley Noel, University of South Florida
- Jennifer Wolgemuth, University of South Florida
- Jason Locker, University of South Florida
- Travis Marn, University of South Florida
- Geoffrey West, University of South Florida

Latino parents' sentiment on assessment

- María D. Vásquez-Colina, Florida Atlantic University
 - John D. Morris, Florida Atlantic University
-

INSTRUMENT VALIDATION AND INNOVATIVE ITEMS

1:00 pm – 2:30 pm Parker C

Factor analysis of a rubric of rubrics

- Matthew Munyon, University of Central Florida
- Shiva Jahani, University of Central Florida

Different types of items used in the assessments

- Hulya Yurekli, The Turkish Ministry of National Education

Factorial structure and measurement invariance of the General Aptitude Test: A study from Saudi Arabia

- Abeer Alamri, University of South Florida

Tools to support district and statewide educational technology research and evaluation

Panelist:

- Andrew Dennard, Florida Center for Interactive Media (FCIM), Florida State University
- Traci Kohler, Collier County Public Schools, Past-President of Florida Council of Instructional Technology Leaders (FCITL)
- Albert Ritzhaupt, Educational Technology, University of Florida
- James Welsh, Florida Center for Instructional Technology (FCIT), University of South Florida

Moderator: Kara Dawson, Ph.D.
University of Florida

Description: Florida has been known as a national leader in educational technology since at least 1977 when the legislature allocated 3 million dollars for the Florida Educational Computing Project. A special division within the Department of Education, known as the Bureau of Educational Technology, was founded in 1981 and is still in existence today. This division has been supported numerous technology initiatives over the years including statewide technology centers (i.e. FCIT, ITRC) and a statewide computing network (FIRN) in the 1980s, the Instructional Technology Grants program in the 1990s and more recently the Enhancing Education through Technology and Digital Classroom Plan programs. Research and evaluation activities related to these initiatives have varied in focus and scope over the years and, for some initiatives, robust tools enabled collection of district-specific and statewide data to inform district improvement efforts and future legislative policy decisions. These publicly available tools also enabled researchers to study issues related statewide technology integration. The purpose of this panel is to provide a snapshot of the tools currently available for educational technology research and evaluation and examples of how these tools are being used.

Wednesday, November 16

COFFEE BREAK SPONSORED BY UNIVERSITY OF FLORIDA

2:30 pm – 3:00 pm Hallway

EDUCATIONAL TECHNOLOGY IN EDUCATION AND BEYOND

2:45 pm – 4:15 pm Hollingsworth B

An analysis of research design methods and research topics in distance education

- Sofia Hatziminadakis, University of South Florida

Faculty views of the value and risks of predictive learning analytics

- Carole R. Beal, University of Florida
- Aaron Thomas University of Florida
- Jennifer Drew, University of Florida

Is flipped classroom more effective than traditional classroom? A meta-analytic review

- Li Cheng, University of Florida
- Albert D. Ritzhaupt, University of Florida
- Pavlo Antonenko, University of Florida

Effects of organizational pictures and modality as a feedback strategy on learner comprehension and satisfaction

- Albert D. Ritzhaupt, University of Florida
 - Raymond Pastore, University of North Carolina Wilmington
 - Robert O. Davis, University of Florida
-

RESEARCH APPLICATIONS WITH EDUCATIONAL DATA

2:45 pm – 4:15 pm Parker C

Multicollinearity mythbuster with real data

- Mary G. Lieberman, Florida Atlantic University
- John D. Morris, Florida Atlantic University

Polarity and agreement in single Likert-type instructor evaluation items

- Mary G. Lieberman, Florida Atlantic University
- John D. Morris, Florida Atlantic University

Missing data and complex sample surveys: The impact of listwise deletion vs. multiple imputation on point and interval estimates when data are MCAR and MAR

- Anh P. Kellermann, University of South Florida
- Jeffrey D. Kromrey, University of South Florida
- DeAnn Trevathan, University of South Florida

DIAGNOSTIC MEASUREMENT MODELS AND APPLICATIONS

2:45 pm – 4:15 pm Parker D

Misspecification of attribute structures in diagnostic measurement

- Ren Liu, University of Florida

Using attribute hierarchy to estimate polytomous attributes in diagnostic measurement

- Ren Liu, University of Florida
- Anne Corinne Huggins-Manley, University of Florida
- Amber Elizabeth Benedict, University of Florida
- M. David Miller, University of Florida
- Mary T. Brownell, University of Florida
- Cameron Martin, University of Florida

Application of the fusion model for cognitive diagnostic assessment with non-diagnostic middle school math test items

- Robert H. Fay, University of South Florida
- Denisse R. Thompson, University of South Florida
- Robert Dedrick, University of South Florida
- Yi-Hsin Chen, University of South Florida

An importance sampling algorithm for cognitive diagnostic models using restricted regression

- Russell G. Almond, Florida State University
-

Wednesday, November 16

KEYNOTE SESSION

4:30 pm – 5:30 pm Hunter

Where the science of learning meets the art of teaching

Speaker: Dr. Adam Phillips, Ed.D.
McGraw-Hill Education

Introduced By: Donna Buckner, FERA President
Lakeland Institute for Learning

Description: This session will discuss best practices in item development and assessment building can lead to the right data teachers need to improve student achievement and increase learning.

Biography: Phillip Adam is a lifelong educator. He began his career as a science teacher in a district in Kansas City for 8 years before he moved into central office to become the coordinator for assessment and research. He achieved his doctorate in educational leadership and policy studies from the University of Kansas. Currently, he serves as an Innovation and Accountability Specialist with McGraw Hill Education where he has been for the last 5 years.

Mapping of 2015 State Achievement Standards to NAEP

Speaker: Dr. Gary Phillips, Ph.D.
American Institutes for Research

Introduced By: Donna Buckner, FERA President
Lakeland Institute for Learning

Description: This study uses national benchmarking as a common metric to examine state achievement standards and compare how high the state standards are compared to the National Assessment of Educational Progress (NAEP) achievement levels. It also compares how much students are expected to learn in some states with how much they are expected to learn in other states.

Biography: Gary Phillips is vice president and Institute Fellow at American Institutes for Research. He conducts research that advances the state-of-the-art in statistical and psychometric techniques, including work on statistical linking and international benchmarking. He received his PhD from the University of Kentucky with joint training from the College of Education and Department of Statistics. He is the author of several hundred conference paper presentations and publications in journals such as the Educational Researcher, Educational Measurement: Issues and Practice, and Applied Psychological Measurement. Dr. Phillips previously served as the Acting Commissioner of the National Center for Education Statistics (NCES), U.S. Department of Education where he was a member of the Senior Executive Service and directed the work of the National Assessment of Educational Progress (NAEP), the Trends in International Mathematics and Science Study (TIMSS), and the Program for International Student Assessment (PISA).

Wednesday, November 16

7:00 pm – 9:00 pm Hollingsworth A

Evening Reception

Sponsored By:

American Institutes for Research

Thursday, November 17

REGISTRATION

8:00 am – 5:00 pm Hallway

COFFEE BREAK SPONSORED BY UNIVERSITY OF CENTRAL FLORIDA

8:00 am – 8:30 am Hallway

KEYNOTE SESSION

8:30 am – 10:00 am Hunter

Aligning New Psychometric Methods with New Policy to Better Inform Both Instruction and Accountability

Speaker: Dr. Jonathan Templin, Ph.D.
University of Kansas

Introduced By: Dr. Anne C. Manley, FERA Board Member
University of Florida

Description: Over the past three decades, rapid advances have been made in research on new psychometric methods for modeling and scoring student assessment data. The research popularity of modeling paradigms such as diagnostic classification/cognitive diagnosis models suggests that such models may have value beyond the technical psychometric community. Until recently, however, much of the research progress has not been met by similar progress in assessment practice, perhaps in part due to policy limitations. With the passing and initial implementation of the Every Student Succeeds Act, policy and psychometrics may now be aligned to allow for student assessments that simultaneously inform instruction and provide metrics for accountability. In this talk I discuss newer psychometric methods, both in theory and how they are currently used in practice, and set a vision for what could be possible for when the full benefits of both policy and psychometrics are realized.

Biography: Jonathan Templin is an Associate Professor in the Research, Evaluation, Measurement, and Statistics (REMS) Program in the Department of Educational Psychology at the University of Kansas.

APPS. OF TECHNOLOGY IN HIGHER EDUCATION

10:30 am – 12:00 pm Hollingsworth B

Where are we as a certifiable body of knowledge?: Technology certificates and endorsements offered by state departments of education in the United States

- Albert D. Ritzhaupt, University of Florida
- Jessica Levene, University of Florida
- Kara Dawson, University of Florida

Privacy, trust, and Facebook: Higher education student users' and non-users' concerns and behaviors

- Vanessa P. Dennen, Florida State University
- Kerry J. Burner, Florida State University

Sources of statistics anxiety reported by students in an online statistics course

- Carole R. Beal, University of Florida
- Li Cheng, University of Florida
- Megan Mocko, University of Florida

Exploring students' perceptions of learning with iPad apps – experience and attitudes

- Jiahui Wang, University of Florida

DIF AND IRT

10:30 am – 12:00 pm Parker C

Investigating potential source caused gender DIF in reading literacy assessment

- Yue Yin, University of South Florida
- Yi-Hsin Chen, University of South Florida
- Zhiyao Yi, University of South Florida

Comparing paper and online administration of SETs by using DIF methods

- Hsin-Ro Wei, University of Florida
- David Miller, University of Florida
- David Therriault, University of Florida

Retrofitting diagnostic classification models to responses from IRT-based assessment forms

- Ren Liu, University of Florida
- Anne Corinne Huggins-Manley, University of Florida

A finite mixture IRT model for continuous measurement outcomes

- Cengiz Zopluoglu, University of Miami
-

Thursday, November 17

APPLICATION AND EVALUATION IN EDUCATION

10:30 am – 12:00 pm Parker D

Looking through NAEP results

- Hulya Yurekli, The Turkish Ministry of National Education

Regression analysis with school grades: School poverty and possibly redundant component

- Peter L. Zsiga, St Lucie County
- Ronald Dailey, Polk County Schools
- Kathleen Dailey, St Lucie County Schools

Longitudinal evaluation of the AVID program on graduation rates and post-secondary enrollment using quasi-experimental methods

- Brennan John Hodge, Hillsborough County Public Schools
- Dr. Theodore Dwyer, Hillsborough County Public Schools

ROI analysis of the AVID program using previously obtained longitudinal outcomes

- Brennan John Hodge, Hillsborough County Public Schools
- Dr. Theodore Dwyer, Hillsborough County Public Schools

LUNCH ON YOUR OWN

12:00 pm – 1:00 pm

GRADUATE STUDENT LUNCHEON

12:00 pm – 1:00 pm Hollingsworth A

FERA Graduate Student Business Meeting Luncheon

Sponsor: Bruce Hall, Ph.D.

Founding Father/Past President, FERA

Graduate Student Coordinators:

Erkan Sayilir, Florida State University

Duygu Cetin Berber, University of Florida

Speaker: Dr. Burak AYDIN, College of Education at Recep Tayyip Erdogan University in Turkey

Presentation Title: Is (Ph.D. + Ph.D. Minor + Intern) bigger than (Ph.D.)?

Graduate Student Poster Session

Note:

Posters will be on display from 1:00pm to 5:00pm.

Poster presenters will be available from 2:30pm to 3:30pm.

The 3PL model parameter recovery with different item prior distributions when using flexMIRT and the mirt package in R

- Jie Xu, Florida State University
- Insu Paek, Florida State University

Effectiveness of R packages in parameter estimation for Polytomous-IRT models

- Nan Wang, Florida State University

Investigating item parameter recovery for the four-parameter logistic model

- Gertrudes Velasquez, Florida State University
- Insu Paek, Florida State University

Perceptions of Students with Disabilities on Their Use of Accommodations in Postsecondary Settings

- Cindy Morris, Florida Atlantic University
- Courtney McGonagle, Florida Atlantic University

Behavior of the Wald Test to detect DIF items having extreme psychometric properties and its comprising with the Likelihood Ratio Test

- Abdullah Alghamdi, Florida State University
- Zhongtian Lin, Florida State University
- Insu Paek, Florida State University

The effects of FCS for treating missing data in multilevel regression modeling with unequal group size

- Yu Su, University of Florida

Differential Item Functioning of the Grit-S scale on a population of international baccalaureate students

- Michael E Mitchell, University of South Florida
- Yue Yin, University of South Florida

How instructor presence affects learning from video: An eye tracking study

- Jiahui Wang, University of Florida
- Pavlo Antonenko, University of Florida

The relationship of leadership training on college senior's development of interpersonal skills

- Jacob R. Hidrowoh, Florida Atlantic University

Propensity score estimation in multilevel setting: Data mining methods as alternatives

- HyunSuk Han, Florida Atlantic University

Effects of candidate status on relationship between Ph.D. advisees and advisers

- Mingming Zhou, University of Central Florida
- M.H. Clark, University of Central Florida
- Haiyan Bai, University of Central Florida

Can inter-personal hardiness do the trick? A look at the lives of three international women journeying through a doctoral program

- Eraldine Williams-Sheakspeare, University of South Florida
- Joyce Bronteng, University of South Florida
- Adhwaa Alahmari, University of South Florida

Investigating the effects of family and school social capital on test anxiety of low achievers using a multilevel growth analysis

- Joonmo Yun, Florida State University

Prior distributions for error covariances in Bayesian confirmatory analysis: Its influence on model comparison

- Jiajing Huang, Florida State University
- Xinya Liang, University of Arkansas
- Yangyun Yang, Florida State University

The relationship of marital conflict and Chinese high school students' depression: The role of parent-child conflict and self-esteem

- Yachen Luo, Florida State University
- Yanyun Yang, Florida State University
- Yufang Bian, Beijing Normal University

Thursday, November 17

APPLICATIONS OF EDUCATIONAL RESEARCH METHODS

1:00 pm – 2:30 pm Hollingsworth B

Charter high school alumni's perceptions of that experience and its impact on their community college education

- Priva Fischweicher, Barry University
- Rosa Borgen, Barry University

Research to practice: The use of a developmental model to guide school turnaround initiatives

- Oriana Eversole, Pinellas County Schools
- Merlande Petit-Bois, Pinellas County Schools

Predictors of teacher's job satisfaction by level of instruction

- Robert Shockley, Florida Atlantic University
- John D. Morris, Florida Atlantic University
- Eliah Watlington, Florida Atlantic University
- Jacob R. Hidrowoh, Florida Atlantic University

Teaching civics in Florida: How instructional practices and classroom climate impact civic learning outcomes

- Jessica Racine Jacques, University of Central Florida

DEVELOPMENTS IN EDUCATIONAL RESEARCH METHODS

1:00 pm – 2:30 pm Parker C

Teaching neural networks to estimate propensity scores

- Zachary K. Collier, University of Florida
- Walter L. Leite, University of Florida

A demonstration of five different approaches on estimating reliability coefficients with multilevel confirmatory factor analysis

- Abeer Alamri, University of South Florida
- Eun Sook Kim, University of South Florida

Range restriction correction for meta-analysis

- Sanghyun Jeon, Florida State University
-

Thursday, November 17

EDUCATIONAL EVALUATION IN PRACTICE

1:00 pm – 2:30 pm Parker D

Validation of the S-STEM survey: Conditions under a middle school robotics learning environment

- Hsin-Ro Wei, University of Florida
- Wenjing Luo, University of Florida
- Corinne Manley, University of Florida
- Albert D. Ritzhaupt, University of Florida
- Christina Gardner-McCune, University of Florida

The impact of Student Evaluation of Teaching Questionnaire (SETQ) on teachers' teaching development

- Huan Kuang, University of Florida

OCTET and BIOTEC: A model of a summer intensive camp designed to cultivate the future generation of young leaders in STEM

- Julie Donnelly, University of Central Florida

Quasi-experimental evaluation of the use of Gizmos to supplement curriculum

- Brennan John Hodge, Hillsborough County Public Schools
- Dr. Theodore Dwyer, Hillsborough County Public Schools

COFFEE BREAK SPONSORED BY UNIVERSITY OF SOUTH FLORIDA

2:30 pm – 3:00 pm Hallway

ADVANCES IN EDUCATIONAL RESEARCH METHODS

2:45 pm – 4:15 pm Hollingsworth B

Comparison of within- and between-series meta-analysis for multiple baseline studies

- Seang-Hwane Joo, University of South Florida
- Yan Wang, University of South Florida
- John Ferron, University of South Florida

Comparison between simplified selection model and other modern methods on handling non-ignorable missing data: An application to state large scale assessment

- Zhongtian Lin, Florida State University
- Insu Paek, Florida State University
- Betsy J. Becker, Florida State University
- Salih Binici, Florida Department of Education

Thursday, November 17

A comparison of algorithms for automatic scale reduction while maintaining validity concerns

- Anthony Raborn, University of Florida

Comparison of one-step method and three-step method when estimating covariate effect for latent transition analysis

- Liu Jun, University of Florida
-

INTERDISCIPLINARY APPS. OF EDUCATIONAL RESEARCH

2:45 pm – 4:15 pm Parker C

Transitioning low achieving students to a model of inclusion

- Rachel Boehmer, University of South Florida
- Dave Scanga, Pasco County School District
- Peggy Jones, Pasco County School District

Self-directed learning and the lupus patient: Using adult education to actively cope with chronic illness

- Kristin Brittain, Florida Atlantic University
- Valerie Bryan, Florida Atlantic University
- Mary G. Lieberman, Florida Atlantic University

The effects of an innovative professional learning system for early childhood instructors

- Jingyi He, University of Florida
- Selcuk Dogan, University of Florida
- Mary Kay Rodgers, University of Florida
- Walter Leite, University of Florida

Classroom action research: Elementary fluency practice

- Sandra Varn, Hillsborough County Public Schools
 - Karen Koslow, Hillsborough County Public Schools
-

MEASUREMENT ISSUES IN EDUCATIONAL RESEARCH

2:45 pm – 4:15 pm Parker D

Examining content control in adaptive tests: Computerized adaptive testing vs. computerized multistage testing

- Halil Ibrahim Sari, University of Florida
- Anne Corinne Huggins-Manley, University of Florida

Thursday, November 17

The semi-PCM and semi-GPCM for non-responses in measurement data

- Anne Corinne Huggins-Manley, University of Florida
- Sherry Zhou, University of Florida;
- Jaime Algina, University of Florida

The impact of ignoring complex factor structure on coefficient omega estimation

- Ismail Cukadar, Florida State University
- Yanyun Yang, Florida State University
- Yan Xia, Florida State University

How to make sense of FSA subskill scores: Put them on the Achievement Level Scale

- Ron Dailey, Polk County Public Schools
- Kathleen Dailey, Saint Lucie County Public Schools
- Peter Zsiga, Saint Lucie County Public Schools

KEYNOTE SESSION

4:30 pm – 6:00 pm Hunter

Teacher Shortage: Crisis, Hype, and Hope

Panelists:

- Dawn Bontz, Seminole County Public Schools
- Dr. Pamela “Sissi” Carroll, Dean, College of Education, University of Central Florida
- Dr. Tom Dana, Professor and Associate Dean, College of Education, University of Florida (Panel Chair)
- Eileen McDaniel, Chief, Bureau of Educator Recruitment, Development & Retention, Florida Department of Education and Cassandra “Cassie” Palelis, Recruitment Program Specialist, Florida Department of Education

Moderator: Dr. Tom Dana, Ph.D.
University of Florida

Introduction By: Dr. Albert D. Ritzhaupt, Ph.D.
University of Florida

Thursday, November 17

Description: Surplus. Attrition. Retirements. Teacher evaluation obsession. Decreasing enrollments in teacher preparation. Increasing P-12 student enrollment. Career changers. Forgivable loans. Residency models. Competitive compensation packages. Perennial shortage areas and difficult to staff schools. This panel of educators, policy makers, and researchers will examine a dizzying number of factors related to changes and needs in the quality and quantity of the teacher work force, especially in Florida.

7:00 pm – 9:00 pm Hollingsworth A

Evening Reception

Sponsored By:

Pearson

and

McGraw-Hill Education

Friday, November 18

REGISTRATION

8:00 am – 11:00 am Hallway

COFFEE BREAK SPONSORED BY FLORIDA ATLANTIC UNIVERSITY

8:00 am – 8:30 am Hallway

RESEARCH AND PRACTICE IN EDUCATION

8:30 am – 10:00 am Hollingsworth B

Impacts: How university service learning affects community schools

- Antonio M. Losavio, University of Central Florida

Examining STEM changes in a middle school robotics learning environment: Attitudes before and after the experience

- Christina Gardner-McCune, University of Florida
- Wenjing Luo, University of Florida
- Albert D. Ritzhaupt, University of Florida

Causal inference in educational research and policy: The need for best practices under the Every Student Succeeds Act

- Sophie Cohn, University of Florida
- Tiffany Fisher, University of Florida
- Corinne Manley-Huggins, University of Florida

USING MODELS IN EDUCATIONAL RESEARCH

8:30 am – 10:00 am Parker C

How much more harm is caused by ignoring guessing or discrimination?

- Ismail Cukadar, Florida State University
- Insu Paek, Florida State University

Examining the performance of one-step and three-step approaches by using shared parameter growth mixture model

- Duygu Cetin-Berber, University of Florida
- Walter L. Leite, University of Florida

A comparison of one-step and three-step approaches for including covariates in the pattern mixture model

- Duygu Cetin-Berber, University of Florida
- Walter L. Leite, University of Florida

Friday, November 18

INT. AND DIVERSE POPS. IN EDUCATIONAL RESEARCH

8:30 am – 10:00 am Parker D

A case study of exploring a Chinese male engineer's English oral development in the US

- Xuezi Zhang, University of Florida

Chinese poetry: A reflection on Chinese language and culture through a new lens

- Shizhong Zhang, University of Central Florida
- Deborah J Cordier, University of South Florida

Miscue analysis with an adult ESL reader reading in English and Chinese

- Peijuan Cao, University of Florida

The effect of outness on perceptions of campus climate for LGBTQ students

- Leia K. Cain, University of South Florida

KEYNOTE SESSION

10:15 am – 11:45 am Hunter

Does teacher engagement lead to increased student achievement?

Panelists:

- Shane McFeely, Senior Researcher, Gallup
- Joni Booth, Senior Consultant, Gallup
- Peggy Jones, Director, Pasco County Schools

Moderator:

Dr. Theodore Dwyer, Hillsborough County Public Schools

Description: Gallup has partnered with a large, urban Florida school district to examine the impact of selecting talented teachers and engaging them in their work every day on a host of district outcomes including teacher performance evaluations and student performance metrics. Join Gallup and Pasco County as they present emerging trends from their joint research endeavor and discuss how to turn these research insights into action in a district with approximately 5,000 teachers and 70,000 students.

Friday, November 18

FERA LUNCHEON

12:00 pm – 1:30 pm Hollingsworth A

**Annual Business Meeting
and
Award Luncheon**

Sponsored By:

Florida State University

FERA BOARD MEETING

2:00 pm – 4:00 pm Board Room

In Memory of Russell P. Kropp 1927 – 2012

Russell P. Kropp was born in Tamaqua, Pennsylvania on July 11, 1927. He served in the U. S. Navy during World War II and later served in the U. S. Air Force. He received a research doctorate from the University of Illinois in 1953, and came to Tallahassee that year to accept a faculty position at Florida State University. During the next 42 years he served in a variety of faculty and administrative positions at FSU, spending many of those years associated with the Department of Educational Research and Testing within the College of Education.

Professor Kropp retired from the university in 1995. He died on April 18, 2012.

He is credited with having conceptualized the purpose and function of FERA, and was a leader in the effort to establish FERA as a state-wide professional organization, circa 1956. Under his guidance, FERA was instituted on the premise that the myriad concerns facing schools are amendable to orderly, systematic inquiry, and that such inquiry can be nurtured and sustained through the collegial association of state and district-based educators, university professors and personnel in private and non-profit educational agencies. Dr. Kropp was the first editor of the *Florida Journal of Educational Research*, serving in that capacity from 1959 to 1964. He was one of only three individuals ever to serve twice as President of FERA, leading the organization as its first President in 1958-59 and again in 1982-83. Dr. Kropp has been an honorary member of the Florida Educational Research Association (FERA) since 1985.

FERA honored him by bestowing an annual award in his name. According to FERA By-Laws, the Russell P. Kropp Award is given “to recognize a policy maker or administrator engaged in education in the State of Florida who has demonstrated in an exemplary fashion the use of educational research or evaluation in educational decision making.” Asked in 1999 about the role he played in the development of FERA, he replied “. . . it enriched my life. . . . I always thought it was a noble and good work.”

2016 FERA Executive Committee

Office	Member	Affiliation
President	Donna Lee Buckner	Lakeland Institute for Learning
President Elect	Albert Ritzhaupt	University of Florida
Past President	Betsy Becker	Florida State University
Treasurer	Ted Dwyer	Hillsborough County Schools
Secretary	Heather Wright	Polk County Schools
Director	Kathleen Dailey	Port St. Lucie County Schools
Director	Peggy Jones	Pasco County Schools
Director	Anne C. Manley	University of Florida
Standing Committee Members		
Professional Development	Wendy Dickinson	Hillsborough County Schools
Membership	Bonnie Swan	University of Central Florida
Publications/Newsletter	Donna Lee Buckner	Lakeland Institute for Learning
Nominating	Lee Baldwin	University of Central Florida
FERA Journal	Albert Ritzhaupt	University of Florida
Russel Kropp Award	Kathleen Dailey	Port St. Lucie County Schools
Awards/Recognition	Ron Dailey	Hillsborough County Schools
Sponsors/ Vendors	Sam Whitten/ Donna Buckner	Pinellas County Schools/ Lakeland Institute for Learning
Annual Committee Members		
Graduate Student Coordinators	Erkan Sayilir/ Duygu Cetin Berber	Florida State University University of Florida
Local Arrangements Chair	Brandon Craig	Polk County Schools
Paper Proposal Review	Anne C. Manley	University of Florida
Audit	John Ferron/ Robert Dedrick	University of South Florida
Distinguished Paper Award	Robert Dedrick	University of South Florida
Educational Researcher of the Year	Robert Dedrick	University of South Florida
Program	Albert Ritzhaupt	University of Florida
Evaluation	Eun-sook Kim/ Insu Paek	University of South Florida Florida State University
Webmaster	Albert Ritzhaupt	University of Florida

Paper Proposal Reviewers

Robert Fay	University of South Florida
Shetay Ashford	Texas State University
Brenda Bartholomew	Evaluation Consultant
Lee Baldwin	University of Central Florida
Brenda Lee	University of Florida
Amanda Mohn	University of South Florida
Megan A. Just	University of South Florida
Burcu izci	Florida State University
Abdullah Alghamdi	Florida State University
Sanghyun Jeon	Florida State University
Alyssa Gonzalez-DeHass	Florida Atlantic University
Hulya Yurekli	Turkish Ministry of Education
Jessica Racine Jacques	Lou Frey Institute, University of Central Florida
Patti Simmons	Hillsborough County Public Schools
Mengyao Cui	Florida State University
Erhan Selcuk Haciomeroglu	University of Central Florida
Dadria Lewis	Northern Caribbean University
Joy A.R. Eliot	University of Central Florida
Jinxiang Hu	National Institutes of Health
Carole Beal	University of Florida
Cengiz Zopluoglu	University of Miami
Richard Janiak	Educational Program Insights
Robert	University of South Florida
Dr. Prisca Rodriguez	District of Columbia Public Schools
Xinya Liang	University of Arkansas
Dr. Wendy Dickinson	Research consultant
John Ferron	University of South Florida
Joel	Walden University
Dr. Wade Smith	Walden University
Jilliane McCardle	Alachua County/UF
Ted Dwyer	USF... Hillsborough county
Lourdes H Smith	University of Central Florida
Laura Brown	Hillsborough County Public Schools
YANYUN YANG	Florida State University
Debbie Hahs-Vaughn	University of Central Florida
Ron Dailey	Hillsborough County Public Schools
Lantry Brockmeier	Valdosta State University
Seyfullah Tingir	Florida State University
Valerie Storey	University of Central Florida
Jin Koo	Secondary School Admission Test Board
Patricia Rodriguez de Gil	University of South Florida
Christopher Thompson	Florida State University

Jie Xu	Florida State University
Ghazwan Lutfi	Florida A&M University
Elizabeth H Brinkerhoff	University of South Carolina Beaufort
Walter L. Leite	University of Florida
Dr. John D. Carr	Brevard County Public Schools
Priva Fischweicher	Barry University
Bruce W. Hall	University of South Florida
Angel R Teron	Lake County
Jason Dean Arnold	University of Florida College of Education
Ying Zhang	Florida State University
Angela Griner	Rollins College
Zhongtian Lin	Florida State University
Jennifer Wolgemuth	University of South Florida
Sandra Fletcher	Florida International University
Pete Zsiga	St Lucie Schools
Russell Almond	Florida State University
Francisco A. Jimenez	University of Florida
Kyle Perkins	Florida International University
Ren Liu	University of Florida

Paper Proposal Authors

Full Name	Email Address
Abeer Alamri	abeeralamri@mail.usf.edu
Albert D. Ritzhaupt	aritzhaupt@gmail.com
Anh P. Kellermann	napham@mail.usf.edu
Anne Corinne Huggins-Manley	amanley@coe.ufl.edu
Anthony Raborn	lordmaxwell@ufl.edu
Antonio M. Losavio	Amlosa01@knights.ucf.edu
Brenda R. Lee	brenlee@ufl.edu
Brennan John Hodge	Bjhodge88@gmail.com
Carole R. Beal	crbeal@coe.ufl.edu
Cengiz Zopluoglu	c.zopluoglu@miami.edu
Duygu Cetin-Berber	dcetinberber@ufl.edu
HALIL IBRAHIM	hisari@ufl.edu
Hsin-Ro Wei	hrwei@ufl.edu
Huan KUANG	kvohon@gmail.com
Hulya Yurekli	h_yurekli@hotmail.com
Ismail Cukadar	icl4d@my.fsu.edu
Jessica Racine Jacques	racine.jacques@ucf.edu
Jiahui Wang	jwang01@ufl.edu
Jingyi He	jiye@ufl.edu
Julie Donnelly	Jdonnelly319@knights.ucf.edu
Kristin Brittain	kbrittai@fau.edu
Leia K. Cain	LKCain@usf.edu
Lesley Noel	lesleynoel@mail.usf.edu
Liu Jun	jun123456@ufl.edu
María D. Vásquez-Colina	mvasque3@fau.edu
Mary G. Lieberman	mlieberm@fau.edu
Matthew Munyon	matthew.munyon@ucf.edu
Oriana Eversole	eversoleo@pcsb.org
Peggy Jones	pejones@pasco.k12.fl.us
Peijuan Cao	pcao@ufl.edu
Peter L. Zsiga	Peter.Zsiga@stlucieschools.org
Priva Fischweicher	pfischweicher@barry.edu
Ren Liu	liurenking@ufl.edu
Robert H. Fay	rfay@mail.usf.edu
Robert Shockley	SHOCKLEY@fau.edu
Ron Dailey	ronald.dailey@polk-fl.net
Russell G. Almond	ralmond@fsu.edu
Sandra Varn	sandra.varn@sdhc.k12.fl.us
Sanghyun Jeon	jeonsanghyun@gmail.com
Seang-Hwane Joo	sjoo@mail.usf.edu
Shizhong Zhang	shizhong.zhang@ucf.edu

Sofia Hatziminadakis	Sofia6@mail.usf.edu
Sophie Cohn	Sophie.Cohn@ufl.edu
Valerie A. Storey	Valerie.storey@ucf.edu
Vanessa P. Dennen	vdennen@fsu.edu
Xuezi Zhang	xuezi@ufl.edu
Yue Yin	yiny@mail.usf.edu
Zachary K. Collier	Collierz2@ufl.edu
Zhongtian Lin	zl12@my.fsu.edu

Graduate Student Volunteers

First Name	Last Name	Affiliation
Dee Duygu	Cetin-Berber	University of Florida
Ke	Cheng	University of South Florida
Li	Cheng	University of Florida
Sophie	Cohn	University of Florida
Julie	Donnelly	University of Central Florida
Laura	Gicker	The University of Tampa
Jacob R.	Hidrowoh	Florida Atlantic University
Anh	Kellermann	University of South Florida
Ren	Liu	University of Florida
Wenjing	Luo	University of Florida
Yael-Alexandra	Monereau	University of Tampa
Uday	Nair	University of Central Florida
Dustin	Pappas	Florida Atlantic University
Diego	Rodriguez Nava	University of Tampa
Halil Ibrahim	Sari	University of Florida
Jiahui	Wang	University of Florida
Hsin-Ro	Wei	University of Florida
Eraldine	Williams-Shakespeare	University of South Florida
Mingming	Zhou	University of Central Florida

FERA Past Presidents

1958-59	Russell Kropp	1988-89	Constance Bergquist
1959-60	Walter Durost	1989-90	Jackson K. McAfee
1960-61	Robert N. Willis	1990-91	Lou Carey
1961-62	John Demming	1991-92	Jayne Hartman
1962-63	Annie Ward	1992-93	Cornelia S. Orr
1963-64	Howard W. Stoker	1993-94	Marc Baron
1964-65	Karen A. Strattan	1994-95	Janet B. Hanson
1965-66	John T. Kirby	1995-96	Jan Schwartz
1966-67	Richard R. Burnette	1996-97	Dianne Buhr
1967-68	Edward Caldwell	1997-98	Lee Baldwin
1968-69	Fred Stuart	1998-99	Dan Morris
1969-70	John E. Dobbin	1999-00	Cynthia Parshall
1970-71	Vynce A. Hines	2000-01	Brenda Bartholomew
1971-72	Jacob Beard	2001-02	Richard Tate
1972-73	Willard Nelson	2002-03	Jerry Levitt
1973-74	Janice Smith	2003-04	Bruce Hall
1974-75	John Follman	2004-05	Madeline Barbery
1975-76	Rick Nations	2005-06	David Miller
1976-77	Richard Jaeger	2006-07	Natalie Roca
1978-79	James Swanson	2007-08	Aki Kamata
1979-80	Paul Gallagher	2008-09	John Ferron
1980	Don Lambert *	2009-10	Wendy Dickinson
1980-81	Annie Ward*	2010-11	Frank Gilbert
1981-82	John Hilderbrand	2011-12	Bonnie Swan
1982-83	Russell Kropp	2012-13	Sam Whitten
1983-84	Jean Jolly	2013-14	Salih Binici
1984-85	Chuck Dziuban	2014-15	Betsy Becker
1985-86	Bill Piotrowski	2015-16	Donna Buckner
1986-87	Bruce Hall	2016-17	Albert D. Ritzhaupt
1987-88	Patricia W. Kees		

**Don Lambert was installed in January 1980. Annie Ward was installed in November 1980.*

Honorary Members of FERA

H. H. Remers	1966	Russell Kropp	1985
June Hopper	1974	Bill Myers	1985
Roger T. Lennon	1975	Jake Beard	1997
William H. Angoff	1975	Rick Nations	1997
George Loiselle	1976	Jack McAfee	1998
Hazen Curtis	1976	Jim Swanson	2000
Vynce Hines	1981	Bill Castine	2001
John Espey	1981	Chuck Dzuiban	2005
Walter Durost	1981	Bruce Hall	2007
Howard Stoker	1983	John Hilderbrand	2012
Annie Ward	1984	Brenda Bartholomew	2014