42.034. Lives of Teachers SIG Business Meeting, SIG-Lives of Teachers; Business Meeting
Convention Center, 200 Level, 203A; 6:15-8:15pm
Chair: Maria J. Oreshkina, University of Scranton

42.035. Longitudinal Studies SIG Business Meeting, SIG-Longitudinal Studies; Business Meeting
Convention Center, 100 Level, 112A; 6:15-7:45pm

42.036. Mentorship and Mentoring Practices SIG Business Meeting, SIG-Mentorship and Mentoring Practices; Business Meeting
Convention Center, 100 Level, 115C; 6:15-7:45pm
Chair: Ruben Garza, Texas State University

42.037. Moral Development and Education SIG Business Meeting, SIG-Moral Development and Education; Business Meeting
Marriott, Fourth Level, Franklin 2; 6:15-7:45pm
Chair: Wiel M. Veugelers, University of Amsterdam
Participant: Two in One: On the Differences Between Professional Ethos and Professional Morality. Fritz K. Oser, University of Fribourg

42.038. Organizational Theory SIG Business Meeting, SIG-Organizational Theory; Business Meeting
Marriott, Fourth Level, 415; 6:15-7:45pm
Chair: S. David Brazer, Stanford University

42.039. Out-of-School Time SIG Business Meeting, SIG-Out-of-School Time; Business Meeting
Marriott, Fourth Level, Franklin 12; 6:15-7:45pm
Chair: Ellen Markowitz, University of Virginia

42.040. Paulo Freire, Critical Pedagogy, and Emancipation SIG Business Meeting and the Paulo Freire Lecture, SIG-Paulo Freire, Critical Pedagogy, and Emancipation; Business Meeting
Convention Center, 100 Level, 113C; 6:15-7:45pm
Chair: Pierre W. Orelus, New Mexico State University

42.041. Peace Education SIG Business Meeting, Networking Reception, and Book Series Celebration, SIG-Peace Education; Business Meeting
Convention Center, 100 Level, 104B; 6:15-8:15pm
Chair: Kathy Bickmore, OISE/University of Toronto

Convention Center, 100 Level, 116; 6:15-7:45pm
Chair: Elizabeth J. Oyer, EvalSolutions Inc.
Speaker: David M. Fetterman, Fetterman and Associates

Marriott, Fifth Level, Grand Ballroom K; 6:15-7:45pm
Chair: Michelle Kowalsky, Rowan University

42.044. Safe Schools and Communities SIG Business Meeting, SIG-Safe Schools and Communities; Business Meeting
Marriott, Fourth Level, Franklin 13; 6:15-7:45pm
Chair: Decoteau J. Irby, University of Wisconsin - Milwaukee

42.045. School Effectiveness and School Improvement SIG Business Meeting, SIG-School Effectiveness and School Improvement; Business Meeting
Convention Center, 100 Level, 118A; 6:15-7:45pm
Chair: Marlene J. Darwin, American Institutes for Research
Participant: Steve Strand, University of Oxford

42.046. Self-Study of Teacher Education Practices (S-STEP) SIG Business Meeting: The Exciting Enterprise of the S-STEP Community, SIG-Self-Study of Teacher Education Practices; Business Meeting
Convention Center, 100 Level, 121A; 6:15-7:45pm
Chair: Anastasia P. Samaras, George Mason University

42.047. Service-Learning and Experiential Education SIG Business Meeting, SIG-Service-Learning & Experiential Education; Business Meeting
Marriott, Fourth Level, 413; 6:15-7:45pm
Chair: Kathleen Tice, The University of Texas - Arlington

42.048. Sociology of Education SIG Business Meeting, SIG-Sociology of Education; Business Meeting
Convention Center, 100 Level, 109B; 6:15-7:45pm
Chair: Eric Grodsky, University of Wisconsin

42.049. Stress and Coping in Education SIG Business Meeting and Distinguished Address, SIG-Stress and Coping in Education; Business Meeting
Convention Center, 100 Level, 105A; 6:15-8:15pm
Chair: Russell L. Carson, Louisiana State University
Participants: Christopher J. Mccarthy, The University of Texas - Austin; Gretchen Maria Reevy, California State University - East Bay; Rebecca A. Robles-Pina, Sam Houston State University

42.050. Studying and Self-Regulated Learning SIG Business Meeting, SIG-Studying and Self-Regulated Learning; Business Meeting
Convention Center, 100 Level, 121B; 6:15-7:45pm
Chairs: Timothy J. Cleary, Rutgers University; Daniel Charles Moos, Gustavus Adolphus College
Speaker: Stuart A. Karabenick, University of Michigan

42.051. Talent Development of Students Placed at Risk SIG Business Meeting, SIG-Talent Development of Students Placed at Risk; Business Meeting
Convention Center, 100 Level, 111B; 6:15-7:45pm

42.052. Technology, Instruction, Cognition, and Learning SIG Business Meeting, SIG-Technology, Instruction, Cognition & Learning; Business Meeting
Marriott, Fourth Level, Franklin 11; 6:15-7:45pm
Chair: Dirk Iftendahl, Deakin University
Speaker: Jeroen J.G. Van Merrienboer, Maastricht University

42.053. Urban Learning, Teaching, and Research SIG Business Meeting, SIG-Urban Learning, Teaching, and Research; Business Meeting
Convention Center, 100 Level, 105B; 6:15-7:45pm
Chair: Lori Kim, California State University - Los Angeles
Participant: Impact of Collaborative Project-Based Learning on the Self-Efficacy of Urban Minority Students in Engineering. Jane Dong, California State University - Los Angeles; Pearl Chen, California State University - Los Angeles

42.054. Vocabulary SIG Business Meeting, SIG-Vocabulary; Business Meeting
Marriott, Fourth Level, Franklin 5; 6:15-7:45pm
Chair: Guy Trainin, University of Nebraska - Lincoln

Friday, 6:30 pm

Division Sessions

43.010. National Council on Measurement in Education and AERA Division D Welcome Reception for Current and New Members, Division D - Measurement and Research Methodology; Reception Loews, Thirty-Third Level, Howe; 6:30-8:00pm

Saturday, 6:45 am

AERA Related Activities

44.010. Undergraduate Student Education Research Training Workshop: Closed Session (Day 3 of 3). AERA Related Activities; Invited Session
Marriott, Fourth Level, Franklin 4; 6:45-8:00am
Chair: George L. Wimberly, American Educational Research Association
Saturday, 8:00 am

Professional Development Courses

45.010. Arts-Based Research: Pedagogy and Practice. Professional Development and Training Committee; Professional Development Course Marriott, Fifth Level, Grand Ballroom F; 8:00am to 12:00pm
Instructors: Patricia Leavy, Self-employed; Kakali Bhattacharya, Kansas State University

45.011. How to Get Published: Guidance From Emerging and Senior Scholars. Professional Development and Training Committee; Professional Development Course Marriott, Fifth Level, Grand Ballroom E; 8:00am to 12:00pm
Instructors: Patricia A. Alexander, University of Maryland - College Park; Emily M. Grossnickle, University of Maryland; Courtney Hatan, University of Maryland - College Park; Lauren Melissa Singer, The Pennsylvania State University; DeLeon Lavron Gray, North Carolina State University; Matthew T. McCrudden, Victoria University of Wellington; Panayiota Kendeou, University of Minnesota; Gregory R. Hancock, University of Maryland; Diane L. Schallert, The University of Texas - Austin; Sofie Løvøys, Erasmus University; Jeffrey A. Greene, University of North Carolina - Chapel Hill

45.012. The Power of Existing Databases: Analyzing the High School Transcript Study Data for Educational Research. Professional Development and Training Committee; Professional Development Course Marriott, Fifth Level, Grand Ballroom C; 8:00am to 12:00pm
Instructors: Janis D. Brown, U.S. Department of Education; Stephen E. Roey, Westat; Jennifer Laird, RTI International; Robert Colby Perkins, Westat

Saturday, 8:15 am

Governance Meetings and Events

46.001. AERA Affirmative Action Council: Closed Meeting. AERA Governance; Governance Session Marriott, Third Level, 306; 8:15-10:15am
Chair: April Z. Taylor, California State University - Northridge

46.002. AERA Government Relations Committee: Closed Meeting. AERA Governance; Governance Session Marriott, Fourth Level, 401; 8:15-10:15am
Chair: David H. Monk, The Pennsylvania State University

46.003. AERA Graduate Student Council: Closed Meeting. AERA Governance; Governance Session Marriott, Fourth Level, Franklin 8; 8:15-10:15am
Chair: Jennifer Elizabeth Carni, Johns Hopkins University

46.004. Review of Educational Research Closed Editorial Board Meeting. AERA Governance; Governance Session Marriott, Fourth Level, Franklin 5&10; 8:15-9:45am
Chairs: Zeus Leonard, University of California - Berkeley; Frank C. Worrell, University of California - Berkeley

Presidential Sessions

46.010. Innovative Validity Approaches for High-Quality Assessments: An Interaction. AERA Presidential Session Convention Center, 200 Level, 201A; 8:15-10:15am
Chair: Barbara A. Chow
Participants: Linda Darling-Hammond, Stanford University; Joan L. Herman, University of California - Los Angeles; James W. Pellegrino, University of Illinois at Chicago; Li Cai, University of California - Los Angeles; Eva L. Baker, University of California - Los Angeles

46.011. Social-Emotional Factors in Educational Contexts. AERA Presidential Session Convention Center, 200 Level, 201C; 8:15-10:15am
Chair: Bryana Helen French, University of Missouri
Participants:
- Supporting Evidence-Based Practices in Schools: Results From an Efficacy Trial of the Incredible Years Teacher Classroom Management Program. Melissa Stormont, University of Missouri; Wendy Reinke, University of Missouri; Keith Herman, University of Missouri; Lori Newcomer, University of Missouri
- Coaching Children to Collaborate Effectively With Classmates. Becky Kohenderfer-Ladd, Arizona State University - Tempe
- The Use of Mobile Devices to Promote Socioemotional Learning. Brendesha M. Tynes, University of Southern California
- Assessing Skills Used in Social Interaction. Clark McKown, Rush NeuroBehavioral Center
- Traumatic Stress and Attachment Difficulties’ Effects on Academic Achievement Growth Trajectories for Young Children. Jeff Drayton Wolfgang, University of Cincinnati; Circie A. Olatunji, University of Cincinnati
- Top 20 Psychological Principles for K-12 Education. Joan Lucariello, Guttman Community College CUNY; Sandra Graham, University of California - Los Angeles; Rena F. Subotnik, American Psychological Association
Discussant: Kathy Nakagawa, Arizona State University

AERA Sessions

46.012. Language Policy, Politics, and Diversity in Education: A New AERA Review of Research in Education (RRE) Publication. AERA Sessions; Invited Session Convention Center, 200 Level, 202A; 8:15-9:45am
Chair: Gale M. Sinatra, University of Southern California
Presenters: Terrence G. Wiley, Center for Applied Linguistics; David R. Garcia, Arizona State University; Arnold B. Danzig, San Jose State University
Discussants: Jamal Abedi, University of California - Davis; Kenji Hakuta, Stanford University

Committee Sessions

46.013. Counterstories of the Model Minority Myth. Committee on Scholars of Color in Education; Symposium Convention Center, 100 Level, 103A; 8:15-10:15am
Chairs: Robert T. Teranishi, New York University; Bradley J. Porfilio, Lewis University
Participants:
- From Model Minority to Yellow Peril to English-Only: Korean International Students in an American High School. Hye-Young Park, University of Illinois at Urbana-Champaign
- Perpetuating the Model Minority Stereotype in the Face of Highly Visible, and Highly Negative, External Events. Nicholas Daniel Hartlep, Illinois State University; Daisy Ball, Framingham State University
- Forensic Psychological Myth of the Asian American as Model Minority: Is This Racial Profiling? Ronn Johnson, University of San Diego; JoJo Yanki Lee, University of San Diego; Nicholas Daniel Hartlep, Illinois State University
- The Dismal Paradox of the Model Minority Myth: Korean New-Immigrant Youth’s Experiences, Coping Strategies, and Reproduction of Racial Prejudice. Yoongja Choi, University of Maine at Farmington; Jae Hoon Lim, University of North Carolina - Charlotte
Discussant: Stacey J. Lee, University of Wisconsin - Madison

International Organization Sessions

46.014. Does Teacher Education Need Research? Does Research Need Teacher Education? British Educational Research Association Co-sponsored with Division L - Educational Policy and Politics,
Chair: Mari Lynn K. Carter, University of Georgia
Participants: Marilyn Cochran-Smith, Boston College; Robert E. Floden, Michigan State University; Pamela L. Grossman, Stanford University
Discussant: Maria Teresa Tato, Michigan State University

**Division Sessions**

**46.015. Embodied Epistemologies and Methodologies in the Digital/New Media Curriculum.** Division B - Curriculum Studies; Symposium Convention Center, 100 Level, 112B; 8:15-9:45am
Chair: Rick J. Voithofer, The Ohio State University

**46.016. Testimonio as Curriculum and Pedagogy: Toward an Understanding of Hispanicophone Cultural and Educational Traditions.** Division B - Curriculum Studies; Symposium Convention Center, 100 Level, 119A; 8:15-9:45am

**46.017. Theorizing Gun Violence: School Shootings, Politics, and Curriculum.** Division B - Curriculum Studies; Symposium Convention Center, 100 Level, 119B; 8:15-9:45am

“Consider Your Man Card Reissued”. Amy B. Shuffelton, Loyola University Chicago Violence, Conversation, and Education. Aislinn O’Donnell, Mary Immaculate College (University of Limerick)

**46.018. Curriculum Innovation and Enactment.** Division C - Learning and Instruction; Paper Session Marriott, Fifth Level, Grand Ballroom 1; 8:15-9:45am
Chair: Tia Cinterea Madkins, University of California - Berkeley Participants: Investigating Curricular Alignment as a Dynamic Process. Kian Keong Aloysius Ong, University of Melbourne; David J. Clarke, University of Melbourne Primary School Children’s Collaboration in a Dyadic Context. Nicoaia C. Valanides, Frederick University; Charoula M. Angeli, University of Cyprus; Andreas Chiras Teaching Evolution With Collective Immersive Simulations. Michelle Lui, University of Toronto - OISE; Maria Niño-Soto, University of Toronto Schools; James D. Slota, University of Toronto The Effects of Mixed-Reality Labs on Students’ Conceptual Understanding. Crystal J. DeJaeger, University of Virginia Students as Agents of Change in the Design and Implementation of a Problem-Based Science Curriculum. Elizabeth Wright, University of Washington; Andrew W. Shouse, University of Washington Discussant: Lara Meyer Triona, Learning in Motion, Inc.

**46.019. Interactive Groups: Interactive Classroom Learning Environments Improving Learning for All.** Division C - Learning and Instruction; Symposium Marriott, Fourth Level, 414; 8:15-9:45am
Chair: Catherine F. Compton-Lilly, University of Wisconsin - Madison Participants: Solidarity Interactions That Promote Both Learning and Coexistence. Rosell Rodríguez de Mello, University of Sao Carlos; Maria Padrós C.cart, Universitat de Barcelona; Sandra Girbes, Universitat de Barcelona Dimensions and Variables That Promote the Implementation of and Learning in Interactive Groups. Henar Rodríguez, University of Valladolid; Alfonso Garcia-Monge, University of Valladolid; José Juan Barba, University of Valladolid “With My Own Words and in My Own Ways”: Roma Volunteers’ Guidance of Dialogic Learning. Sandra Racionero-Plaza, Universitat de Barcelona; Ixaxo Tellado, University of Vic; Pilar Alvarez, Universitat de Barcelona Interactive Groups as an Inclusive Learning Environment for Students With Disabilities. Silvia Molina Roldán, Universitat Rovira i Virgili; Carme Garcia Yeste, Universitat Rovira i Virgili; Javier Diaz-Palomar, Universitat de Barcelona Elementary School Children’s Personal Epistemology: Contributions for Exploring Dialogic Learning Environments. Rocío García-Carrión, University of Cambridge Discussant: Courtney B. Cazden, Harvard University

**46.020. Interdisciplinary Approaches for Analyzing Data From Multiple Affective Channels With Computer-Based Learning Environments.** Division C - Learning and Instruction; Symposium Convention Center, 100 Level, 113A; 8:15-9:45am Chairs: Jason Matthew Harley, McGill University; Roger Azevedo, North Carolina State University Participants: Automatic Monitoring of Emotions During Learning: From the Research Lab to the School Computer Lab. Sidney K. D’Mello, University of Notre Dame; Arthur C. Graesser, The University of Memphis Affect Modeling in Multimodal Tutorial Dialogue With Hidden Markov Models. Joseph Grafsgaard, North Carolina State University; Kristy Boyer, North Carolina State University; Eric N. Wiebe, North Carolina State University; James Lester, North Carolina State University Studying Student Affect in Computer-Based Learning Environments With Field Observations and Log Files. Ryan Baker, Teachers College, Columbia University; Sujith M. Gowda, Worcester Polytechnic Institute; Jaclyn Ocampo, Worcester Polytechnic Institute; Supreeth M. Gowda, Worcester Polytechnic Institute; Maria San Pedro, Teachers College, Columbia University A Multicomponential Analysis of Emotions During Complex Learning
With an Intelligent Multiagent System. Jason Matthew Harley, McGill University; François Bouchet, McGill University; Mohammed Sazzad Hussain, The University of Sydney; Roger Azevedo, North Carolina State University; Rafael Calvo, University of Sydney

Discussant: Reinhard Pekrun, University of Munich

46.021. Leveraging Simulation-Based Learning Environments to Support Science Practices. Division C - Learning and Instruction; Symposium Convention Center, 100 Level, 113B; 8:15-9:45am
Chair: Christina Chihin, Institute of Education Sciences
Participants:
- SimScientists: Interactive Simulation-Based Science Learning Environments. Matt Silberglitt, WestEd; Mark Loveland, WestEd; Edys S. Quellmalz, WestEd
- Using Simulations to Foster Integrated Understanding of Complex, Dynamic, Interactive Human Body Systems. Barbara C. Buckley, WestEd; Michelle LaMar, University of California - Berkeley; George E. DeBoer, American Association for the Advancement of Science
- ChemVLab+: Simulation-Based Lab Activities to Support Chemistry Learning. Jodi Davenport, WestEd; Anna Rafferty, University of California - Berkeley; David Yaron, Carnegie Mellon University; Michael Karabinos, Carnegie Mellon University; Michael Timms, Australian Council for Educational Research

Discussant: Joseph S. Krafcik, Michigan State University

46.022. Measuring Motivational Processes and Other Noncognitive Factors: Challenges and Advances in Connecting Research to Practice. Division C - Learning and Instruction; Symposium Convention Center, Fourth Level, Franklin 6; 8:15-10:15am
Chair: Camille A. Farrington, University of Chicago
Participants:
- Measurement Matters: Assessing Attributes Other Than Cognitive Ability. Angela L. Duckworth, University of Pennsylvania; David Scott Yeager, Stanford University; Anthony S. Bryk, The Carnegie Foundation for the Advancement of Teaching
- Developing and Validating Measures of Noncognitive Factors in Middle and High School Students. Rachel Leventstein, University of Chicago; Courtney M Thompson, Consortium on Chicago School Research
- At The University of Chicago; Camille A. Farrington, University of Chicago
- How Student Dispositions Evolve in Response to Classroom Contexts. Ronald F. Ferguson, Harvard University
- A Growth Mind-Set Is Particularly Beneficial in Challenging Courses. Eric Smith, Stanford University

Discussant: John Q. Easton, Institute of Education Sciences

46.023. Modeling for Understanding and Reasoning. Division C - Learning and Instruction; Paper Session Convention Center, Fourth Level, 413; 8:15-10:15am
Chair: Christine Knaggs, Lourdes University
Participants:
- Developing Representational Competence in Chemistry With Concrete and Virtual Models. Andrew T. Shull, University of California - Santa Barbara; Mary Hegarty, University of California - Santa Barbara
- Development of an Empirically Based Learning Performances Framework for Third-Grade Students’ Model-Based Explanations About Water. Cory T. Forbes, University of Nebraska - Lincoln; Christina V. Schwarz, Michigan State University; Laura Zangori, University of Nebraska-Lincoln
- Elementary Students’ Generation of Model-Based Explanations About the Water Cycle. Laura Zangori, University of Nebraska-Lincoln; Cory T. Forbes, University of Nebraska - Lincoln; Christina V. Schwarz, Michigan State University
- Exploring Shifts in Middle School Learners’ Modeling Activity While Drawing, Animating, and Simulating Molecular Diffusion. Michelle Hoda Wilkerson-Jerde, Tufts University; Brian E. Gravel, Tufts University; Christopher Macrander, Tufts University

Understanding 3-D: Generating Diagrams From 3-D Models Improves Diagrammatic Reasoning. Kristin Michod Gagnier, Temple University; Kinnari Atti, Temple University; Carol Ormand, Carleton College Northfield; Thomas Shipley, Temple University
Using Technology to Facilitate Modeling-Based Science Education: Lessons Learned From a Meta-Analysis of Research in 2000-2010. Jing Lei, Syracuse University; Hong Patrick Luo, John A. Dutton e-Education Institute; Qiu Wang, Syracuse University; Ye Chen, Syracuse University; Ji Shen, University of Miami; Sung Hye Lee, Syracuse University

Discussant: Nancy G. Caukin, Middle Tennessee State University

46.024. The Video Mosaic Collaborative: An Online Professional Development Resource for Mathematics Education and the Learning Sciences. Division C - Learning and Instruction; Symposium Convention Center, 100 Level, 113C; 8:15-9:45am
Chair: Sharon Derry, University of North Carolina - Chapel Hill
Participants:
- The Video Mosaic Collaborative Repository: A Historical Perspective. Marjory Fan Palios, Rutgers University
- VMCAnalytic Tool: A Demonstration. Robert Sigley, Rutgers University - New Brunswick/Piscataway
- Validating an Evolving Video Mosaic Collaborative Design by Seeking Evidence of Teachers’ Growth in Reasoning and Related Shifts in Beliefs. Carolyn Alexander Maher, Rutgers University; James A. Maher; Marjory Fan Palius, Rutgers University; Robert Sigley, Rutgers University - New Brunswick/Piscataway; Cindy E. Hmelo-Silver, Indiana University
- Making Thinking Visible Through Multimedia Artifacts. Cindy E. Hmelo-Silver, Indiana University; Carolyn Alexander Maher, Rutgers University; Marjory Fan Palius, Rutgers University; Robert Sigley, Rutgers University - New Brunswick/Piscataway; Alice S. Alston, Rutgers University
- Design Research With Video Mosaic Collaborative-Based Instructional Activities for Online Teacher Education. Sharon Derry, University of North Carolina - Chapel Hill; Julia Gressick, Indiana University - South Bend; Alan James Hackbarth, University of Wisconsin

Discussant: Hilda Borko, Stanford University

46.025. Language Complexity and Educational Access: Contributions of Educational Research. Division D - Measurement and Research Methodology; Invited Session Convention Center, 100 Level, 111B; 8:15-9:45am
Chair: Audra Skukauskaite, University of the Incarnate Word
Participants:
- Leanne R. Ketterlin-Geller, Southern Methodist University; Maurice Hauck, ETS, Jaime Cid, ETS; Numa Markoe; Judith L. Green, University of California - Santa Barbara
- Discussant: Patricia B. Elmore, Southern Illinois University

46.026. Contested Spaces: Situated Histories of Desegregation. Division F - History and Historiography; Paper Session Convention Center, 100 Level, 108B; 8:15-9:45am
Chair: Dione Dans, Indiana University
Participants:
- Youths Reflect the Places They Inhabit: Education and Public Housing in Seattle, 1940. Eileen H. Tamura, University of Hawaii - Manoa

Discussant: Scott R. Baker, Wake Forest University

46.027. Creating Spaces for the Politics of Resistance. Division G - Social Context of Education; Paper Session Convention Center, 100 Level, 114; 8:15-10:15am
Chair: James W. Satterfield, Clemson University
46.028. Critical Race Theory and a Multidimensional Analysis of K-12 Schools. Division G - Social Context of Education; Symposium
Chair: Daniel Gilbert Solorzano, University of California - Los Angeles
Participants:
Remapping Trajectories: Examining the Cumulative Effects of Racial Microaggressions in the Schooling Lives of Chicano Male Youth.
Maria C. Malagon, University of California - Los Angeles
Critical Race Theory and the Curriculum Pipeline. Dolores Calderon, University of Utah
Critical Race Theory and K-12 Campus Racial Climate: The Impact of Racial Isolation on Teachers of Color. Rita Kohli, San Jose State University

46.029. Leveling the Language of Multilingual/Multicultural Students: Toward Pluralizing Definitions of Academic Language and Humanizing Pedagogy. Division G - Social Context of Education; Symposium
Chair: Marianna Souto-Manning, Teachers College, Columbia University
Participants:
Privileging the English of Latino Students: A Case Study of a "Long-Term English Learner". Maneka Deanna Brooks, California State University - Fresno
What Happened to Language in the Language Arts? Latina/o Middle School Youth on Language. Danny C. Martinez, University of California - Davis; Elizabeth Montalto, University of California - Davis
Constructing and Complicating Youth Identities: Navigating Language Interactions Within and About a Native American Literature Classroom.
Timothy Jose San Pedro, Arizona State University
Leveraging Students’ Culture and Language in the Writing Classroom: One Teacher’s Call Toward More Responsive Teaching. Margarita Zisseloberger, Loyola University Maryland
Discussion: Ramon Antonio Martinez, The University of Texas - Austin

Chair: Amanda Bell Werts, Appalachian State University
Participants:
Analyzing the Visual Discourse of Public Education in the News: Political Cartoons and the Critique of Business Involvement in Public Schools. Abby Feuerstein, Bucknell University
Teach For America and the Dangers of Deficit Thinking. Ashlee Anderson, The University of Tennessee - Knoxville
Discussion: Marta P. Baitoldano, Loyola Marymount University

46.031. The Role of Media in Educational Reform Discourses. Division G - Social Context of Education; Paper Session
Chair: Erin Atwood, Texas Tech University
Participants:
Marketability Overshadowing Equity: How Utah Print Media Positions the Value of Dual-Language Education Policy. Veronica E. Valdez, University of Utah; Juan A. Freire, University of Utah; Garrett Delavan, University of Utah
The Discourse of Student Achievement: Heroes and Villains in Media Coverage of Education, 2011-2013. Amanda I. Frey Leithos, Stanford University; Cristina Leah Lash, Stanford University; Madlene P Hamilton, Stanford University; Prudence L. Carter, Stanford University
Two Years Later: Did Waiting for “Superman” Have Residual Effects on Viewers? Christy Wessel-Powell, Indiana University
“Does Any Youth Just Get to Tell a Story?” The Possibilities and Challenges of Educating Youth in the Production of Critical Media. Amy J. Bach, The University of Texas - El Paso
Discussion: Jeanne M. Powers, Arizona State University

46.032. Urban K-3 Literacy Innovation? Implementation and Effectiveness of Three Districts’ New Approaches. Division H - Research, Evaluation and Assessment in Schools; Symposium
Chair: Julia Parkinson, American Institutes for Research
Participants:
Evaluation of the Minneapolis Public Schools Literacy Initiative. Terry S. Salinger, American Institutes for Research; Amy Ellledge, American Institutes for Research; Julia Parkinson, American Institutes for Research; Bradley Quarles, American Institutes for Research; Allison Waters, American Institutes for Research
Evaluation of the Los Angeles Unified School District Literacy Initiative. Kathryn Y. Drummond, American Institutes for Research; Emily Baumann, American Institutes for Research; Melissa Arellanes, American Institutes for Research; Julia Parkinson, American Institutes for Research
Evaluation of the District of Columbia Public Schools Literacy Initiative. Zodie Makonnen, American Institutes for Research; Michele Toplitz, American Institutes for Research; Jonathan Farber, American Institutes for Research; Myra Thomas, American Institutes for Research; Julia Parkinson, American Institutes for Research
Discussion: Florence Nguyen-Quang, Amplify; Brian Pick, Washington DC Public Schools

46.033. Using Data for School and Student Performance Improvement. Division H - Research, Evaluation and Assessment in Schools; Symposium
Chair: Ellen B. Mandinach, WestEd
Participants:
Building a Conceptual Framework for Data Literacy. Edith Guammer, National Science Foundation; Ellen B. Mandinach, WestEd
Teachers’ Use of Data: A Review of the Literature. Amanda L. Datnow, University of California - San Diego; Lea A. Hubbard, University of San Diego
The Development of Capacity for Data Use: The Role of Teacher Networks in an Elementary School. Elizabeth N. Farley-Ripple, University of Delaware; Joan L. Buttram, University of Delaware
Realistic Expectations in the Data-Informed District. Jeff Wayman, Wayman Services, LLC
Using Data to Alter Instructional Practice: The Mediating Role of Coaches and Professional Learning Communities. Julie A. Marsh, University of Southern California; Melanie Bertrand, Arizona State University; Alice Hoguet, University of Southern California
Discussion: Martin Orland, WestEd

46.034. Improving Education Through Technological Innovation. Division I - Education in the Professions; Paper Session
Chair: Danette W. McKinley, Foundation for Advancement of International Medical Education and Research
Participants:
A New Approach in Integrating Productive Failure Into Engineering E-Learning Curriculum Design. Polly Kuangling Lai, The University of Sydney; Michael J. Jacobson, The University of Sydney
Motivation, Emotion, and Attention to Feedback in a Computer-Based...
Learning Environment for Clinical Reasoning. Laura Naismith, University Health Network; Susanne P. Lajoie, McGill University

Social Scholars: Tweeting in the Conference Back Channel by Educational Researchers. Christine M. Greenhow, Michigan State University; Jiahang Li, Michigan State University; Minhuyen Mai, University of Wisconsin - Madison

Teaching and Assessing Doctor-Patient Communication Using Remote Standardized Patients and Skype: Feedback From Medical Residents. Dor Horber, National Board of Osteopathic Medical Examiners; Erik Langenau, Philadelphia College of Osteopathic Medicine; Elizabeth K. Kachur, Medical Education Development

Use of Electronic Health Records by Medical Students: Results of a National Survey. Monica M. Cudy, National Board of Medical Examiners; Paul M Wallach; Kathleen Z. Holtzman, National Board of Medical Examiners; David B. Swanson, National Board of Medical Examiners

Discussant: Linda Behr-Horenstein, University of Florida

46.035. Current Approaches to Broadening Access to Postsecondary Education. Division J - Postsecondary Education; Invited Session

Marriott, Fourth Level, Franklin 13; 8:15-9:45am

Chair: Shoupang Hua, Florida State University

Presenters: Julie A. Edmunds, University of North Carolina - Greensboro; Michal Karlaender, University of California - Davis; Jake S. Jackson, University of California - Davis; Lynn A. Newman, SRI International; Zoe Corwin, University of Southern California

Discussant: Andrea Venezia, California State University - Sacramento

46.036. Early Career Faculty Experiences. Division J - Postsecondary Education; Paper Session

Marriott, Fourth Level, 408; 8:15-9:45am

Chair: Gabriele Bauer, Villanova University


The Ties That Teach: Examining the Quality of Faculty’s Professional Networks in Higher Education. Sara Van Waes, University of Antwerp; Nienke M. Moolenaar, University of California - San Diego; Piet Van den Bossche, Maastricht University; Alan J. Dafy, University of California - San Diego; Peter Van Petegem, University of Antwerp

Working When “Your Needs Have Gone out the Window”: Parenting in the Pretenure Career. Katie Conway, Teachers College, Columbia University

“You’re Not Able to Breathe”: Conceptualizing the Intersectionality of Early Career, Gender, and Crisis. Lauren Ila Miasiazeck, Beijing Normal University

Discussant: Susan Marine, Merrimack College

46.037. Faculty Issues in the Academic Workplace. Division J - Postsecondary Education; Paper Session

Marriott, Fifth Level, Grand Ballroom K; 8:15-9:45am

Chair: Anne M. DeFelippo, Salem State University

Participants: Supporting Non-Tenure-Track Faculty at Four-Year Colleges and Universities: A National Study of Deans' Values and Decisions. Sean James Gehre, University of Southern California; Adrianna Kezar, University of Southern California

The Effect of Faculty-Hiring Patterns on Collaboration Networks in Engineering: Perspective From Chile and Korea. Sergio Celis, University of Michigan; Jeongyeun Kim, University of Michigan

The Role of Faculty Socialization in Institutionalization Efforts. Matthew Hartley, University of Pennsylvania; Cecilia M. Orphan, University of Pennsylvania

Discussant: Kerry Ann O’Meara, University of Maryland - College Park

46.038. Critical Issues in Mathematics Teaching and Learning. Division K - Teaching and Teacher Education; Paper Session

Marriott, Fourth Level, Franklin 2; 8:15-9:45am

Chair: Sanghee Choi, University of North Georgia

Participants: Conceptualizing Teachers’ Capacity for Learning Trajectory-Oriented Formative Assessment in Mathematics. Caroline Brayer Ebby, Consortium for Policy Research in Education; Philip M. Sirinides, University of Pennsylvania

How Student Participation Mediates the Relationship Between Teacher Practices and Student Achievement. Marsha M. Ing, University of California - Riverside; Noreen M. Webb, University of California - Los Angeles; Megan L. Franke, University of California - Los Angeles; Angela Chan Turrou, University of California - Los Angeles; Jacqueline Wong, University of California - Los Angeles; Nami Shin, University of California - Los Angeles; Cecilia Henriquez Fernandez, University of California - Los Angeles

Investigating an Integrated Caring Approach to Elementary Mathematics Teaching and Learning. Nancy Tseng, University of Maryland

Mathematics Teacher Educators’ Classroom Practices: K-8 Mathematics Content Courses. Aina K. Appova, The Ohio State University; Cynthia E. Taylor, Millersville University of Pennsylvania

Discussant: Jinja Cai, University of Delaware

46.039. Developing the Cultural Competence of Preservice Teachers Through Field Experience on Four Continents. Division K - Teaching and Teacher Education; Paper Session

Convention Center, 100 Level, 120B; 8:15-9:45am

Chair: Elizabeth R. Hinde, Arizona State University

Participants: Compositional Model of Cultural Competence for Teaching Abroad Programs in Teacher Education. Lina Marcela Trigos-Carrillo, University of Missouri - Columbia; Nino Kalatoz, University of Missouri; Kathryn B. Chval, University of Missouri - Columbia

Impact of a Semester Teaching Practicum Abroad on the Preparation of Elementary/Special Education Teachers. Susan F. Skawinski, Providence College; Laura Boynton Hauerswad, Providence College; Lynne B. Ryan, Providence College

Promoting Cultural Skills Acquisition Through an International Student Teaching Field Experience. Michelle Salmina, Australian National University; Margaret Partlo, Central Michigan University; Dan Kazcynski, Central Michigan University; Simon Leonard, University of Canberra

Teacher Preparation in a Local Context: Field Experiences in Rural Alaska. Ute Kaden, The University of Alaska - Fairbanks; Philip Patrick Patterson, The University of Alaska - Fairbanks


Discussant: Eleanor V. Wilson, University of Virginia

46.040. Improving the Education of Multilingual Learners and Their Teachers Through Interdisciplinary Collaboration and Online Professional Development. Division K - Teaching and Teacher Education; Symposium

Convention Center, 200 Level, 203A; 8:15-9:45am

Chair: Cindy Gutierrez, University of Colorado - Denver

Participants: Collaborative Interdisciplinary Design for Pedagogical Language Knowledge. Kara Mitchell Vieesa, University of Colorado - Denver; Honorine D. Nocon, University of Colorado - Denver

Learning to Teach Fractions to Multilingual Learners: The Intersection of Online Learning and Professional Development. Jacqueline Leonard, University of Wyoming; Nicole Michelle Russell, University of Denver

Developing Linguistic Responsiveness in Science Teachers of Multilingual Learners. Geeta K. Verma, University of Colorado - Denver; Helen Douglass, University of Colorado - Denver; Boni Hamilton, University of Colorado Denver

Lessons Learned: Reframing Teachers’ Perceptions of Bilingual Students. Sheila M. Shannon, University of Colorado - Denver; Elizabeth Mahon, University of Colorado; Nancy Commins, University of Colorado - Denver

Discussant: Tamara F. Lucas, Montclair State University

46.041. Learning to Swim on a Sidewalk? Practice-Based Education for Teachers of Language Learners. Division K - Teaching and Teacher Education; Symposium

Convention Center, 100 Level, 120C; 8:15-9:45am

Chair: Megan Madigan Peercy, University of Maryland

Participants:
46.045. National Standards and Curricula: Challenges Here and Abroad. Division L - Educational Policy and Politics; Paper Session
Convention Center, 100 Level, 115A; 8:15-10:15am
Chair: Emily Hodge, The Pennsylvania State University
Participants:
National Agendas, Global Drivers: Curriculum and Standards in the United States and Australia Since the 1980s. Glenn Clifton Savage, The University of Melbourne; Kate O’Connor, The University of Melbourne
Curriculum Standardization, Stratification, and Students’ STEM Occupational Expectations: Evidence From PISA (Programme for International Student Assessment) 2006. Seong Won Han, University at Buffalo, The State University of New York
The Alignment of Textbooks to the Common Core. Morgan S. Polikoff, University of Southern California
Implementation of Common Core State Standards and Coaching Factors. Daniella Hall, University of Pennsylvania; Cecile Huynh Sam, The University of Pennsylvania; Anne Darfler; Bernadette Newman, Consortium for Policy Research in Education
Deeper Learning Opportunities and Outcomes: Evidence in the Midst of a Debate. James E. Taylor, American Institutes for Research; Catherine Sousa Bitter, American Institutes for Research; Kristina Lillian Zeiser, American Institutes for Research; Megan Brown, American Institutes for Research; Micha Segersitz, Research Alliance for New York City Schools

46.046. Poverty, Early Social Supports, and Child Outcomes. Division L - Educational Policy and Politics; Paper Session
Convention Center, 100 Level, 102B; 8:15-10:15am
Chair: Ajay Singh, Western State Colorado University
Participants:
Comparing the Impact of Interventions to Support Children in Poverty. Erin Sibley, Boston College; Anastasia E. Raczek, Boston College; Eric Dearing, Boston College; Mary Walsh, Boston College
Food Insecurity and Early Child Development Outcomes. Julia B. Smith, Oakland University; Sherri L. Oden, Oakland University; Ashley Blake, Oakland University
Monitoring to Prevent Elementary School Truancy: Early Results From a Mixed-Methods Process Evaluation. Mimi Engel, Vanderbilt University; Amy Claessens, University of Chicago
School-Level Supports That Contribute to Academic Success Among At-Risk U.S. Kindergarteners. Leigh Shehane McCallen, The Graduate Center - CUNY; Sophia Catsby, Queens College - CUNY

46.047. Teacher and Administrator Hiring and Workforce Management. Division L - Educational Policy and Politics; Paper Session
Convention Center, 100 Level, 115C; 8:15-9:45am
Chair: Patrick Denice, University of Washington
Participants:
Competition, Unions, and Educational Personnel Salaries. Mustafa U. Karakaplan, Utah State University
Considering the Roles of Race and Gender in the Assignment of Public School Administrators. Bradley W. Davis, The University of Texas at Arlington; Mark A. Gooden, The University of Texas - Austin
Using Teacher Effectiveness Data for Information-Rich Hiring. Marisa A. Cannata, Vanderbilt University; Mollie Rubin, Vanderbilt University; Timothy Drake, Vanderbilt University; Ellen B. Goldring, Vanderbilt University; Jason A. Grissom, Vanderbilt University; Christine M. Neumerski, Vanderbilt University - Peabody College; Patrick Schuermann, Vanderbilt University
Where’s the Leverage for Improving Washington’s Principal Workforce? Patrick Denice, University of Washington; Michael DeArmond,
University of Washington; Christine Campbell, University of Washington

SIG Sessions

46.048. Teachers and Teacher Educators Using Action Research to Inform Practice. SIG-Action Research; Structured Poster Session
Convention Center, 100 Level, 121C; 8:15-9:45am
Chair: Frances O. Rust
Participants:
1. Empowering Students to Be Assets to the Community. Clarissa Ash, Clara Barton High School; Katia Belony, Clara Barton High School
2. Incorporating Active Student Response in Lesson Planning With Preservice Teaching Candidates. Tara Watkins Galloway, Belmont Abbey College; Sara D. Powell, Belmont Abbey College; Josh Baker, University of Nevada
4. Preservice Teachers Explore College Day With First-Generation Middle Schoolers and Parents. Marga Madhuri, University of La Verne
5. Reflection on Action in the Preschool Environment. Nicole Teyechea, Arizona State University
6. Goals of Practitioner Research According to Teacher Educators and the “Formal” Curriculum. Helma Oolbekkink, Radboud University Nijmegen; Eddie Denessen, Radboud University Nijmegen
8. English-as-a-Foreign-Language Preservice Teacher Training: Implications of Cooperative Storytelling in Preschool Students. Tsu-Chia Julia Hsu, Lungwha University of Science and Technology
12. Longitudinal Action Research: Crafting a Visual Thinking Professional Development Community. Jill B. Farrell, Barry University; Carter Winkle, Barry University; Mark L. Rosenkrantz, Miami-Dade County Public Schools
Discussions: Christopher M. Clark, The University of Arizona; Alan D. Amtzis, The College of New Jersey

46.049. Applied Research in Immersive Environments for Learning (ARIEL) SIG Workshop. SIG-Applied Research in Immersive Environments for Learning; Paper Session
Marriott, Fourth Level, Franklin 7; 8:15-10:15am
Chair: Christopher J. Dede, Harvard University
Participants:
Complex Systems Understanding With the Use of an Agent-Based Watershed System Simulation. Jennifer Bramer Elliott, Voorstelen; David F. Feldon, Utah State University
Systematic Analysis of Mobile Games for Learning: The Case of Monster Physics and Math Ninja. Arotus Nathaniel Foster, Drexel University; Mamta Shah, Drexel University; Kevin Gross, Drexel University; Madhur Parihar, Drexel University
Villainous: A Middle School Capstone Game Experience Using Augmented Reality. Scott Joseph Warren, University of North Texas; Jonathan Grucht, University of North Texas; Jenny S. Wakefield, University of North Texas

46.050. Pedagogy of the Bereft: Reevaluating Arts-Based Research and Learning in a Deprived Society. SIG-Arts and Learning; Symposium
Marriott, Fourth Level, Franklin 12; 8:15-10:15am
Chair: Richard E. Siegesmund, Northern Illinois University
Participants:
Pedagogy of the Bereft. James Haywood Rolling, Syracuse University
Art’s Democratic Practice Beyond Redemptive Models of Education. John Baladchino, University of Dundee
Democratic Pedagogy: Making Visible the Complexities of Childhood. Christine M. Thompson, The Pennsylvania State University - University Park
The Event of Research as Art Practice. Charles Garoian, The Pennsylvania State University
Discussant: Richard E. Siegesmund, Northern Illinois University

46.051. Chartering New Territory: Cyber Schools, Charter Schools, and Virtual Special Education— Pitfalls, Obstacles, Dilemmas, and Solutions. SIG-Charter School Research and Evaluation; Symposium
Convention Center, 100 Level, 118A; 8:15-9:45am
Chair: York Williams, West Chester University of Pennsylvania
Participants:
A Legal Framework for Special Education and Charter Schools. Kevin McKenna, Latsha, Davis & McKenna
Cyber Charters and Special Education. Nicole Snyder, Latsha Davis & McKenna
Discussant: York Williams, West Chester University of Pennsylvania

46.052. Mobile Devices: Does the Reality Match the Promise? SIG-Computer and Internet Applications in Education; Paper Session
Marriott, Fifth Level, Grand Ballroom H; 8:15-10:15am
Chair: Evrim Baran, Middle East Technical University
Participants:
Can We Predict Usage Out of Possession? Mario Vennemann, University of Paderborn; Birgit Eickelmann, University of Paderborn, Germany
English-for-Speakers-of-Other-Languages Preservice Teachers’ Experiences and Learning in Reading Electronic Storybooks. Ho Ryong Park, Murray State University; Deoksun Kim, University of South Florida
Investigation of Middle School Science Teachers’ and Students’ Use of Technology Inside and Outside of Classrooms. Shih-Kwei Wang, New York Institute of Technology; Hui-Tin Hse, New York Institute of Technology; Todd Campbell, University of Connecticut; Daniel Coster, Utah State University; Max L Longhurst, Utah State University
Advancing Behavior-Mapping Methodology: Developing an iPad Application to Assess Science Learning in Preschoolers. Robert Alan Wight, University of Cincinnati; Catherine V. Maltbie, University of Cincinnati; Mona Jenkins, University of Cincinnati; Victoria W. Carr, University of Cincinnati; Kyle Hartshorn
An Exploration of the Attitude of Adults on Preschool Children’s Use of Information Technology. Shu Ching Yang, National Sun Yat-Sen University; Chiao Ling Huang, Institute of Education - National Sun Yat-sen University

46.053. Race and Ethnicity Issues: Asian, Canadian, and American Perspectives. SIG-Critical Examination of Race, Ethnicity, Class and Gender in Education; Paper Session
Marriott, Fourth Level, 412; 8:15-9:45am
Chair: Angela J. Cox, Georgetown College
Participants:
“IT Is More Than How You Look!” Understanding “Asian American Women” From an Intersectionality Perspective. Jia Liang, University of Georgia - Athens; April L. Peters, University of Georgia
Experiences and Expectations of Immigrant Pakistani Parents Regarding Parental Involvement in Schools. Fawzia Reza, Rancho Palos Verdes Preschool and Kindergarten; Jyotsna Patnaik, California State University - Long Beach
Black Male Youth in Toronto: Tales of Opportunity in the City. Lance Trevor McCready, OISE/University of Toronto; Anthony Briggs, University of Toronto - OISE; David A Pereira, University of Toronto - OISE; Tanwee Collimore, University of Toronto - OISE; Emmanuel Tabi, University of Toronto - OISE
Immigrant Teachers, Canadian Multiculturalism, and the Notions of the “Good Teacher”: A Multiple-Case Study of Recertification Programs in Metro Vancouver. Lilach Marom, The University of British Columbia
Race, Religion, Class, Childhood, and the Acceptable Ways of Discussing “Choice” in Education Policy and Practice. Karl Kitching, University College Cork
46.054. Disrupting by Imagining: Rethinking Early Childhood Research. SIG-Critical Perspectives on Early Childhood Education; Symposium Marriott, Fourth Level, 409; 8:15-9:45am
Chairs: Will Parnell, Portland State University; Jeanne Marie Iorio, University of Hawaii - West Oahu
Participants:
Autoethnography as a Creative Analytical Practice. Peter J. Gonoureas, The University of British Columbia; Jee Yeon Ryu, The University of British Columbia
Circles and Bicycles: Thinking and Rethinking About the Action Research Process. Will Parnell, Portland State University; Jeanne Marie Iorio, University of Hawaii - West Oahu
Ocean Swimmer: Metaphor and the Arts in Early Childhood. David Keith Lines, The University of Auckland
Imagining and Storying: A Method of Critical Research. Elizabeth P. Quintero, California State University - Channel Islands
Discussant: Nicola J. Yealland, Victoria University - Australia

46.055. Learning Through Design Processes as Researchers. SIG-Design and Technology; Paper Session Marriott, Fifth Level, Grand Ballroom L; 8:15-9:45am
Chair: Jennifer L. Chiu, University of Virginia
Participants:
Teachers as Design-Researchers. Ornit Sagy, University of Haifa; Yael Kafi, University of Haifa
Designing with Electronic-Textiles or E-Textiles. Verily Tan, Indiana University; Kylie A. Pepper, Indiana University - Bloomington
Questioning Researcher Teaching and Technology Philosophical Orientations. Heather A. Kanuka, University of Alberta
Using Matrix Design in a Performance Support System to Promote Comprehension and Decision Making. Wei-Chen Hung, Northern Illinois University; Faisal Kalota; Ifeng Jeng, Indiana University
Discussant: Patricia L. Hardre, University of Oklahoma

46.056. Curriculum and Communication: Dewey’s Influence on Our Professional Lives. SIG-Dewey Studies; Paper Session Convention Center, 100 Level, 115B; 8:15-9:45am
Chair: Craig A. Cunningham, National Louis University
Participants:
Aesthetic, Spiritual, and Flow Experiences: Contrasts and Educational Implications. Bruce Uhrmacher, University of Denver; Bradley M. Conrad, Capital University; Christy M. Morooy, University of Northern Colorado
Beyond Classical Cognitivism and Behaviorism: Wittgenstein and Dewey Revisited. Jim Garrison, Virginia Polytechnic Institute and State University; Leaf O. Ostman
Bringing Curriculum and Didactics Together: A Deweyan Perspective. Zongyi Deng, Nanyang Technological University - National Institute of Education
Listening and Experience: From Traditional and Progressive Education to Experiential Learning. Leonard J. Waks, Temple University
Why Do We Cite John Dewey? Robert E. Boostrom, University of Southern Indiana
Discussant: Gert J. Biesta, University of Luxembourg

46.057. Reclaiming the Methodological Grounds of Neoliberal Education Policy Research. SIG-Education and Student Development in Cities; Symposium Marriott, Fourth Level, 411; 8:15-9:45am
Chair: Kathleen M. Nolan, Princeton University
Participants:
Perspectives From Studying Through School Closure Policy: A Critical Anthropology Guiding Neoliberal Inquiry. Liza Pappas, The Graduate Center - CUNY
Trapped Inside a Poisoned Maze: Mapping Young People’s Geographies of Disposability in Schools. Patricia Krueger-Henney, University of Massachusetts at Boston
Complicity Practices, Entangled Supports: How Education Policies Miss the Mark at Critical Junctures. Mayida Zaud, Montclair State University
Urban Teachers’ Counterstories of Neoliberal School Reform. Kathleen M. Nolan, Princeton University
What Does Policy Have To Do With It? Anti-bullying Legislation and LGBTQQ Youth Participation in Schools. Darla Linville, Georgia Regents University
Discussant: Lisa (Leigh) Patel, Boston College

46.058. Advances in Statistical Methodology. SIG-Educational Statistics; Paper Session Marriott, Fourth Level, Franklin 5; 8:15-10:15am
Chair: Wei Pan, Duke University
Participants:
A Proposed Method for Simulating Tukey g-and-h Distributions Based on the Method of Percentiles. Tsu Chun Kuo, Southern Illinois University - Carbondale; Todd Christopher Headrick, Southern Illinois University - Carbondale
Accuracy and Precision of Generalized Eta Squared: An Empirical Investigation of Research Design and Nonnormality. Patricia Rodriguez de Gil, University of South Florida; Patrice S. Rasmussen, University of South Florida; Thanh Vinh Pham, University of South Florida; Jeffrey D. Kromrey, University of South Florida; Anh P Kellermann, University of South Florida; Jeanine L. Romano, American University of Sharjah; Yi-Hsin Chen, University of South Florida; Isaac Li, University of South Florida
Bayesian Mediation Analysis for Partially Clustered Data. Yyi Chu, The University of Texas - Austin; Susan Natasha Beretvas, The University of Texas - Austin
Evaluation of Propensity Score Strategies With Multilevel Data When Treatment Assignment Mechanism Varies Between Clusters. Sangur Garel, University of Florida; Walter L. Leite, University of Florida
Precision-Based Approach to Number of Replications for Monte Carlo Studies of Robustness and Power. Gordon P. Brooks, Ohio University - Athens; Emily A. Price, Ohio University; George A. Johanson, Ohio University
Discussant: Soeck-Ho Kim, University of Georgia

46.059. Hispanic Higher Education: What Does the Future Hold? SIG-Hispanic Research Issues; Paper Session Convention Center, 100 Level, 105B; 8:15-9:45am
Chair: Richard P. Duran, University of California - Santa Barbara
Participants:
The Hispanic-White College Completion Gap: Examining the Contributing Factors. Stella M. Flores, Vanderbilt University; Toby Park, The Florida State University; Dominique Baker, Vanderbilt Peabody College
(Re)searching the Past: Latina/o College Completion Pathways. Vijay Kanagala, The University of Texas - San Antonio; Amaury Nore, The University of Texas - San Antonio
The Influence of Individual, Family-Related, and Structural Factors on Latino Students’ Academic Performance: An Ethnic Breakdown. Julio C. Cabrera, University of Minnesota; Michael C. Rodriguez, University of Minnesota; Jose R. Palma Zamora, University of Minnesota; Luke Stinke, University of Minnesota
A Community Cultural Wealth Examination of Sources of Support and Challenges Among Latino First- and Second-Generation College Students. Claudia Kouyoumdjian, California State University, Nichole Garcia, UCLA; Bianca Guzman, California State University - Los Angeles
Social Networks’ Influence on First-Generation Latina/o Students’ College Choice Process and Enrollment. Griselda Flores, University of Florida; Francisco A. Jimenez, University of Florida - University of Chile
Discussant: Sylvia Hurtado, University of California - Los Angeles

46.060. Indigenous Self-Determination and the Power of Educational Research. SIG-Indigenous Peoples of the Pacific; Paper Session Marriott, Fourth Level, 405; 8:15-10:15am
Chair: Kekauloa Perry, University of Hawaii - Manoa
Participants:
The Power of Educational Research for Innovation in Practice and Policy:
An Indigenous Community Perspective. Margaret J. Maaka, University of Hawaii - Manoa; Krystal Kaleinani Chieko Tim Sing, University of Hawaii - Manoa; Kerry Laiana Wong, University of Hawaii - Manoa


Mele Kohonomua: A Hawaiian Epistemology. Katrina Kapaanaokalaokeola Oliveira, University of Hawaii

Ngā Nekehanga: Supporting Whānau Māori Language Development During Educational Transitions. Nicole Bright, NZCER; Nicola Bright, NZCER

Discussions: Sam L. Warner, University of Hawaii - Manoa; Patricia Maringi Gina Johnston, Te Whare Wananga o Awanuiarangi

46.061. Studies of Assessment Methods and Validity. SIG-Measurement and Assessment in Higher Education; Paper Session

Chair: Ulema Luhanga, Queen's University - Kingston

Participants:

A Piecewise Latent Growth Model to Study the Effect of a College Admissions Test Overhaul. Paulina Perez Mejias, Universidad de Santiago de Chile, Alberto F. Cabrera, University of Maryland

An Investigation of the Validity and Reliability of a College Business Learning Outcomes Assessment When Used in International Settings. Guangming Ling, ETS

Analyzing University Students’ Subject-Specific Competence in Economics and Business by Adapting Two Internationally Approved Measuring Instruments. Sebastian Brueckner, Johannes Gutenberg University of Mainz; Olga Zlatkin-Troitschanskaia, Johannes Gutenberg University of Mainz; Manuel Förster, Johannes Gutenberg University of Mainz

Discussant: Ross Edward Markle, Educational Testing Service

46.062. Productive Tensions in Mentoring. SIG-Mentorship and Mentoring Practices; Symposium

Chair: Amanda Rolle, Texas A&M University

Participants:

Dynamics of Tension and a Sense of Belonging in a Mentoring Community of Women Faculty. Ke Wu, University of Montana; Nilsa J. Thoresos; Anne L. Kern, University of Idaho; Brittany Danielle Baldwin, Georgia State University

Tensions in Cross-Cultural Mentoring. Talia Randa Esnard, The University of Trinidad and Tobago; Deirdre Cobb-Roberts, University of South Florida; Ke Wu, University of Montana; Ann Unterreiner, Stanford University; Vonzell Agosto, University of South Florida; Zorka Karanavich, University of South Florida; Makini Z. Beck, Valdosta State University

The Power of Dialogue and Meaningful Connectedness for Two Female Scholars of Color. Makini Z. Beck, Valdosta State University; Christine Wanjiku Nganga, South Dakota State University

Collegiality, Loyalty, and Friendship: Emerging Tensions in the C-Y-F. Ann Unterreiner, Stanford University; Laurette Maria Stacy Bristol, Charles Sturt University; Antonette M. Aragon, Colorado State University; Joyanne Beverly De Four-Babb, No university affiliation

Discussant: Frances K. Kochan, Auburn University

46.063. Curriculum in Middle-Level Education. SIG-Middle-Level Education Research; Paper Session

Chair: Jenny Denyer; University of Toledo

Participants:

The Relationship Between Teacher-Student Interactions and Student Motivation in Middle School Science. Julie Brockman Smart, Educational Research and Accreditation Consultant

A Phenomenological Study of Middle-Grade Female and Male Students’ Single-Sex Mathematical Experiences. Amber Simpson, Clemson University; S. Megan Che, Clemson University

Exploring the Narratively Constructed Mathematics Identities of Latina Bilingual Middle School Students. Suzanne Elizabeth Kaplan, The University of Arizona

Middle-Level Science Teacher Education Without Boundaries: Integration 6-16 Curriculum. Victoria Matzenauer Deneroff, Georgia College & State University; Rosalie A. Richards, Georgia College & State University

Middle School Social Studies Teachers’ Enactment of Content-Area Literacy. Leila Nicole Richey, George Mason University; Erin Marie Ramirez, George Mason University; Ana M. Taboada Barber, George Mason University; Elizabeth G. Sturtevant, George Mason University; Julie K. Kidd, George Mason University

Discussant: Mary F. Roe, Arizona State University

46.064. Understanding Educational Improvement Through the Lens of Institutional and Organizational Theory; From Teacher Communities to Teacher Evaluation. SIG-Organizational Theory; Paper Session

Chair: Christopher R. James, University of Bath

Participants:

Defining the New Normal: Reaching Institutional Equilibrium After a Major Disaster. Mahaauneghe Dawn Shaw, Miami University - Oxford

Institutional Complexity and the Multiple Reform Logics of Teacher Communities in U.S. Public Schools. David Gilbert Sherer, Harvard Graduate School of Education; Ebony N. Bridwell-Mitchell, Harvard University; David Quinn, Harvard University

Shifts in Teacher Social Networks and Views of Student Mathematical Capability: A Stacked Analysis. Jessica Rigby, Vanderbilt University - Peabody College; Christine Joy Andrews-Larson, Florida State University; I-Chien Chen, Michigan State University


Studying the Coordination and Continuous Improvement of Instruction Through Social-Technical Interactions. Lok-Sze Wong, University of Michigan

Discussant: Sharon D. Kruse, The University of Akron

46.065. Education for Democracy in the Age of Neoliberalism. SIG-Paulo Freire, Critical Pedagogy, and Emancipation; Paper Session

Chair: Ana Lucia Cruz, Saint Louis Community College

Participants:


Living a Pedagogy of Freedom in Real Schools: Insights From Youth Leaders in Social Justice Activism. Darren E. Lund, University of Calgary

Pedagogy of Debt Versus Debtor Pedagogy: The Neoliberalism and Commodity in Education. Sheila L. Macrine, University of Massachusetts - Dartmouth; João Menelau Paraskeva, University of Massachusetts

Reinventing Freirean Pedagogy to Construct Citizenship Education Within Environmental and Social Justice Models: A Comparative Study in the Americas. Greg William Misiaszek, Beijing Normal University

Searching for Freedom Within a “Low-Ranking” School in a Neoliberal Age: A Work in Progress. Rodney Handelman, English Montreal School Board

Discussant: Marlon Simmons, University of Toronto

46.066. Portfolios and Reflection in Teaching and Teacher Education SIG.

SIG-Portfolios and Reflection in Teaching and Teacher Education; Paper Session

Chair: Nicole Rose Okese, The Pennsylvania State University

Participants:

An Account of Preservice Teachers’ Learning Experiences in and Reflections on Developing a Course Portfolio. Anna Liza Daunert, University of Paderborn

E-Portfolios as a Professional Tool and Fluid Space for Evolving Early-Career Professional-Teacher Identities. Diane W. Gomez, Manhattanville College, Diane E. Lang, Orange-Ulster BOCES

Finding the Sweet Spot: E-Portfolios Connecting Personal, Classroom, and Field-Based Learning Experiences. Norman Davis Vaughan, Mount Royal University
46.067. Problem-Based Education SIG Full Paper Session: Problem-Based Learning in K-12, Teacher Education, and Other University Contexts. SIG-Problem-Based Education; Paper Session Convention Center, 100 Level, 118C; 8:15-10:15am
Chair: Jeffrey Stuart Kaplan, University of Central Florida
Participants:
- Problem-Based Inquiry: Innovation in Practice and Learning. Nahid Nariman, University of California - San Diego; Janet A. Chrispeels, University of California - San Diego; Vanessa Ann Karwan, TIDES (Transformative Inquiry Design for Effective Schools and Systems)
- Implementation of a Socioscientific Inquiry Unit in a High School Biology Classroom: A Teacher’s Perspective. Thomas Brush, Indiana University; Krista D. Glazewski, Indiana University; Suhkyung Shin, Indiana University; Sungwon Shin, Indiana University; Jiyoon Jung, Indiana University - Bloomington
- Evaluating the Essential Elements of Project-Based Learning: A Case Study of First-Year Implementation in One Urban School. Jessica Gale, Georgia Institute of Technology; Christopher Cappelli, Georgia Institute of Technology; Jane Simpkins, Westminster Center for Teaching; Robert Rybokhe, Westminster Center for Teaching
- Why Increased Social Presence Through Web Videoconferencing Does Not Automatically Lead to Improved Learning in Online Problem-Based Learning. Bas Giesbers, Rotterdam School of Management; Bart Rienties, Maastricht University; Dirk Tempelaar, Maastricht University; Wim H. Gijsselveld, Maastricht University
- Problem Framing: Learning Through Design-erly Practices. Vanessa Svihla, University of New Mexico; Sushila Knotenbel, University of New Mexico; Jennifer Bunfjer, University of New Mexico
Discussant: Clark A. Chinn, Rutgers University

46.068. Queer Relationalities: Love, Friendship, and Other Conundrums of Educational Life. SIG-Queer Studies; Paper Session Convention Center, 100 Level, 104B; 8:15-9:45am
Chair: Adam Joseph Greteman, School of the Art Institute of Chicago
Participants:
- Friendship and Liking as a Way Beyond Love and Hate in Education. Kevin Burke, University of Notre Dame; Adam Joseph Greteman, School of the Art Institute of Chicago
- The Educative Ga(y)ze: How Bodies Get “Seen” on Mobile Phone Apps for Gay Men. Sam Stiegler, The University of British Columbia
- The Methodological Im/possibilities of Researching Sexuality Education in Schools: Working Queer Conundrums. Kathleen Anne Quinlivan, University of Canterbury
- Theories of Recognition, Queer Subjectivities, and the Pedagogies of Friendship. David L. Carlson, Arizona State University
Discussant: Mary Louise Rasmussen, Monash University

46.069. Issues in Faith-Based Education. SIG-Religion and Education; Paper Session Convention Center, 100 Level, 105A; 8:15-10:15am
Chair: Larry D. Burton, Andrews University
Participants:
- Jesuit High Schools and the National Study of Youth and Religion Project. Michael Thomas O’Connor, Jenny Small, Boston College; Joseph M. O’Keefe, Boston College; Patricia A. Wetzell-O’Neill, Boston College - Roche Center for Catholic Education; Molly Cummings, Boston College
- Religious Tradition and Course Objectives: A Survey of Faculty at Faith-Based Institutions. Nathan Allman, Baylor University; Perry Glanzer, Baylor University
- Inside and Outside Education: Christian and Classical Education in Byzantium. Theodore Christou, Queen’s University
- Factors Associated With the Perception of Doctoral Students on Faith Integration. Tawnya J. Billings, Azusa Pacific University; Hae-Seong Park, Azusa Pacific University; Daniel Ross Lawson, Azusa Pacific University; Faith Ellis, Azusa Pacific University
Discussants: Mary Rose McCarthy, Pace University; Nathan C. Walker, Teachers College, Columbia University

46.070. Research Focus on Black Education Invites a Conversation With Deans of Historically Black Colleges and Universities. SIG-Research Focus on Black Education; Invited Session Convention Center, 100 Level, 104A; 8:15-9:45am
Chair: Chance W. Lewis, University of North Carolina - Charlotte

46.071. Influences on Student-Athlete Experiences and Outcomes. SIG-Research Focus on Education and Sport; Paper Session Convention Center, 100 Level, 124; 8:15-9:45am
Chair: Melissa Jill Ziegler, The Pennsylvania State University - University Park
Participants:
- “Bonus” Degrees: Exploring the Alignment of Graduate Student Athletes’ Career Choices and Graduate Degree Pathways. Sitoru Haslerig, University of California - Los Angeles; Kristina Navarro, University of Wisconsin
- An Examination of the Influence of Undergraduate Learning Communities on Student-Athletes’ Campus Engagement and Career Exploration Processes. Kristina Navarro, University of Wisconsin; Geoffrey Mamerow, University of Wisconsin - Madison
- An Organizational Culture Analysis of a Historically Black University and Its Educationally Based Intercollegiate Athletic Program. Joseph Nehemiah Cooper, University of Connecticut; Billy Hawkins, University of Georgia
- Lowered Expectations: College Football Student-Athletes’ Perceptions of the Literacy Expectations of Professors and Coaches. Pamela Hope Segal, Towson University
- Entitlement and the Collegiate Student-Athlete. Lydia F. Bell, National Collegiate Athletic Association; Thomas S. Paskus, National Collegiate Athletic Association
Discussant: Eric Archer

46.072. Using Systemic Functional Linguistics to Study Mathematics Classroom Discourse. SIG-Research in Mathematics Education; Symposium Convention Center, 100 Level, 125; 8:15-9:45am
Chair: Gloriana Gonzalez, University of Illinois at Urbana-Champaign
Participants:
- Teacher Conduction of a Whole-Group Interaction: Functional-Grammatical Analysis of a Conversation in a Grade 7 Mathematics Classroom. Betina A. Zolkower, Brooklyn College - CUNY; Sylvia Perez, Instituto de Formación Docente Continua
- How Do Middle School Students Identify and Track Mathematical Operations in an Online Synchronous Discussion Group? Amos Joon Lee, University of Illinois at Urbana-Champaign; Sharon Tettegah, University of Illinois at Urbana-Champaign
- Semantic Relations and Student Participation in Middle School Mathematics Classrooms. Samuel Otten, University of Missouri - Columbia
- Teachers’ Negotiation Moves When Scaffolding Group Work. Gloriana Gonzalez, University of Illinois at Urbana-Champaign; Anna Franciano DeJarnette, University of Illinois at Urbana-Champaign
- Discussant: Mary J. Schleppegrell, University of Michigan

46.073. Research on Creativity With an Advanced Population. SIG-Research on Giftedness, Creativity, and Talent; Paper Session Convention Center, 100 Level, 107B; 8:15-9:45am
Chair: Hope Elisabeth Wilson, University of North Florida
Participants:
- An Interpretive Theory of Talent Development in Creative Writing. Jill M. Olthouse, West Virginia University
- Exploring Differences in Creativity Across Academic Majors for High-Ability College Students. Angie L. Miller, Indiana University; Veronica A Smith, Ball State University
- Identifying Remote and Close Associations in Divergent Thinking. Selcuk Acar, Buffalo State College - SUNY; Mark A. Runco, University of Georgia
- The Impact of M3 Curriculum on Math Creative Problem-Solving Ability of Mathematically Promising English Language Learners. Seokhee Cho, St. John’s University; Marcella Mandracchia, St. John’s University; Jenny Yang, St. John’s University
Discussant: Norma L. Hafenstein, University of Denver
46.074. Listening to All Voices: The Experiences of Asian Americans. SIG-Research on the Education of Asian and Pacific Americans; Paper Session
Convention Center, 100 Level, 121B; 8:15-9:45am
Chair: John D. Palmer, Colgate University
Participants:
A Student-Initiated Conferences: A Phenomenon of Asian American Student Agency and Community Leadership. OiYan A. Pooy, Loyola University Chicago; Lester Manzano, Loyola University Chicago; Sara Furr, Loyola University Chicago; Corinne Maekawa Kodama, Loyola University Chicago
Impact of Self-Worth and Perceived Transition Challenges of High-Achieving, Low-Income Asian Americans on College Engagement. Jing Che, Rochester City School District; Nahoko Kawakyu O’Connor, University of Rochester
Discussant: Mitsu Narui, The Ohio State University
46.075. Leaning In: Learning From Frameworks for Science Education. SIG-Science Teaching and Learning; Paper Session
Marriott, Fifth Floor, Grand Ballroom G; 8:15-10:15am
Participants:
Critical Discourse Analysis and Science Education Texts: Employing Foucauldian Notions of Discourse and Subjectivity. Jesse Bazzal, OSUE/University of Toronto
Fostering Socioscientific Reasoning Through a Socioscientific Issues-Focused Course. Nurcan Cansiz, Ataturk University; Oguz Tilmez-Tuzun, Middle East Technical University; Troy D. Sadler, University of Missouri - Columbia
Learning From Wizard: Inclusive Science Education. Michele J. Koomen, Gustavus Adolphus College
Teaching and Learning the Nature of Scientific Evidence Demands Attention to the Notion of Causality. Susan A. Kirch, New York University
Science Youth Action Research: A Curricular Framework and Instructional Approach to Promote Democratic Citizenship. Elizabeth Coleman, Loyola University Chicago
46.076. Critical Issues of Race, Class, and Gender. SIG-Social Studies Research; Paper Session
Marriott, Fourth Floor, 407; 8:15-9:45am
Chair: Kristy Brugar, Wayne State University
Participants:
Censoring the Self: One Novice Teacher and Her Decisions to Address or Avoid Race, Class, and Sexual Orientation. Kathryn E Engebretson, Indiana University - Bloomington
Feminism in Social Studies: A Tale of Two Spaces. Marild Schmeichel, University of Georgia; Meg M. Monaghan, University of Saint Joseph
Race, Critical Race Theory, and Social Studies Education: A Decade of Literature. LaGarrett Jarriel King, Clemson University; Christopher Busey, Kent State University; William (Billy) Smith, The University of Texas - Austin; Ryan M. Crowley, The University of Texas - Austin
Social Studies Pedagogy for Latina/o Newcomer Youth: Toward a Theory of Culturally and Linguistically Relevant Citizenship Education. Ashley Taylor Jaffee, James Madison University
Teaching About Race in a Multicultural Setting: Culturally Relevant Pedagogy and the U.S. History Classroom. Christopher C. Martell, Boston University
Teachers’ Understandings of Ethnic Diversity: After 40+ Years of Official Multiculturalism in Canada, Are We Any Further Ahead? Carla L. Peck, University of Alberta; Alan M. Sears, University of New Brunswick
Discussant: Sandra Schmidt, Teachers College, Columbia University
46.077. Developing a Spiritual Research Paradigm: A Groundbreaking Effort Incorporating Spirituality in Research in Social Sciences and Science. SIG-Spirituality & Education; Symposium
Marriott, Fourth Level, Franklin 1; 8:15-10:15am
Chair: Jing Lin, University of Maryland - College Park
Participants:
Confucian Perspective. Jing Lin, University of Maryland - College Park
Taoist Perspective. Tom E. Culham, The University of British Columbia
Buddhist Perspective: Research, Martial Arts, and Zen. Haesoon Bai, Simon Fraser University; Avraham A. Cohen, City University of Seattle
Karen Fiorini, Simon Fraser University
Islamic Perspective. Omar Qarqha, University of Maryland - College Park
Hindu Perspective: Considerations From Advaita Vedanta (Nonduality) in Understanding Intersubjectivity in Qualitative Inquiry. Edward J. Brantmeier, James Madison University
46.078. Teacher Stress and Coping: Exploring Teacher Engagement in Students’ School Mental Health Needs. SIG-Stress and Coping in Education; Symposium
Convention Center, 100 Level, 109A; 8:15-9:45am
Chair: Elizabeth Levine Brown, George Mason University
Participants:
Teachers and School Mental Health: A Systematic Review. Anahita Ball, Louisiana State University; Elizabeth Levine Brown, George Mason University; Aidyn Iachini, The Ohio State University
Teachers’ School Mental Health Competencies: Expanding the Capacity-Building Framework for Professional Learning. Karen J. Weston, Columbia College
Mental Health to Support Student Learning: Training Modules for Educators and School-Based Staff. Jill Haak Bohnenkamp, University of Maryland - Baltimore
Discussant: Karen J. Weston, Columbia College
46.079. Online Environments to Support Learner Interaction. SIG-Technology as an Agent of Change in Teaching and Learning; Paper Session
Marriott, Fourth Level, Franklin 11; 8:15-9:45am
Chair: Marissa Ball, Georgia State University
Participants:
Back-Channel and Side-Channel Conversation in the Synchronous Virtual Classroom. Corinne Hyde, University of Southern California; Kimberly A. Ferrario, University of Southern California
Gaming Personality and Gaming Dynamics in Online Discussion Environments. Chih-Hsiung Tu, Northern Arizona University; Gayle A. Roberts, A. T. Still University; Laura Esthela Sujo-Montes, Northern Arizona University; Bodi Anderson, Indian River State College
Mobile Instant Messaging: Collaborative Processes and Outcomes. Myoung Lee, Walden University
The Assorted Affordances and Uses of Twitter: A Survey of Educators. Jeffrey Paul Carpenter, Elon University; Daniel O Krutka, Texas Woman’s University
Discussant: Florence R. Sullivan, University of Massachusetts - Amherst
46.080. Project CORE: Transforming Education for English Language Learners. SIG-Urban Learning, Teaching, and Research; Symposium
Convention Center, 100 Level, 108A; 8:15-9:45am
Chair: Alberto M. Ochoa, San Diego State University
Participants:
Effectively Addressing Culturally and Linguistically Diverse Students: A Unique Collaborative Opportunity for Teacher Education Faculty. Cristina Affaro, San Diego State University
Equity and Access to the Common Core State Standards: A Biliteracy Approach to Preparing Preservice Teachers. Rhianna Henry Casesa, San Diego State University
Promoting Voice and Equity in Every Classroom: In-Service Teachers and Academic Biliteracy Development. Alexandra Hunt, San Diego State University
Discussant: Karen Cadiero-Kaplan, San Diego State University
46.081. Training and Workplace Learning. SIG-Workplace Learning; Paper Session
Convention Center, 100 Level, 109B; 8:15-10:15am
Chair: Leonard George Cairns, Monash University
Division and SIG Roundtables

46.082. Roundtable Session 12; Roundtable Session

46.082-1. Multicultural and Multiethnic. SIG-Multicultural/Multiethnic Education: Theory, Research, and Practice; Roundtable Session

Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Chair: Dianne E. Davis, Montclair State University

Participants:
- Identifying a Cosmopolitan Lens in Multicultural Educational Research. Eleni Okonomidou, University of Nevada - Reno
- Nurturing Young Children’s Multicultural Awareness Through Reading and Responding to Multicultural Children’s Books. Xiaofang Chen, Rowan University; Susan Browne, Rowan University
- Teachers Moving Forward on Their Self-Cultural Awareness Spectrum: Museums and Diverse Children’s Literature. AnnMarie Alberton Gunn, University of South Florida - St. Petersburg

46.082-2. Using Self-Study to Explore Online Teaching. SIG-Self-Study of Teacher Education Practices; Roundtable Session

Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Participants:
- A Collaborative Self-Study of Teaching About Teaching ... Online. Tim Fletcher, Brock University; Shawn M. Bullock, Simon Fraser University
- How Can I Remain Committed to Principled Practice and Integrate Digital Technologies Into My Teaching? Self-Studies of Four Teacher Educators’ Journeys in Learning to Use Edmodo in Their College Education Courses. Julie M. Nicholson, Mills College; Betty Lin, Mills College; Linda R. Kroll, Mills College; Linda Marie Perez, Mills College
- Self-Study of Online Teaching in Education: Multiple Contexts and Strategies for Peer Interaction Online. Allison Ward-Parsons, George Mason University; Margret A. Hjalmarson, George Mason University; Anya S. Evmenova, George Mason University; Anastasía P. Samaras, George Mason University


SIG-Brain, Neurosciences, and Education; Roundtable Session

Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Chair: Debby M. Zambo, Arizona State University

Participants:
- The Ripple Effect: Creating Synergy Between Neuroscience and Education Through Teacher Education Programs. Margaret Billings Krause, University of South Florida; Julia Haage, University of South Florida
- The Thinking Hand: Embodiment of Tool Use, Social Cognition, and Metaphorical Thinking and Implications for Learning Design. Firas Soylu, Northwestern University; Corey Brady, Northwestern University; Nathan Holbert, Northwestern University; Uri J. Wilensky, Northwestern University

Understanding Learning With the Brain in Mind: Insights From the Integration of Neuroscience and Education. Kim Rosvay, University of Portland; Alfonso Garcia Arriola, Portland Public Schools

46.082-4. Issues in Conflict Resolution and Violence Prevention. SIG-Conflict Resolution and Violence Prevention; Roundtable Session

Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Chair: Cary J. Roseth, Michigan State University

Participants:
- Comparison of the Perceptions of Administrators, Teachers, and Students on School Violence in Jamaica and Canada. Susan Rebecca Anderson, The University of the West Indies - Mona Campus; Peter Yee Han Joong, The University of the West Indies; Disraeul M. Hutton, University of the West Indies
- Toward a New Understanding of Campus Racial Conflict: Organizational Responses in Postsecondary Education. Blanca E. Elizabeth Vega, Teachers College, Columbia University
- Effects of Acute Versus Chronic School Violence Exposure on Substance Use. Daniel M. Kimmel, Yeshiva University

46.082-5. Exploring Achievement and Motivating Factors for Young Girls of Color. SIG-Research on Women and Education; Roundtable Session

Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Chair: Tonya B. Perry, The University of Alabama - Birmingham

Participants:
- Critical Analysis of Texas Achievement Data for African American and Latina Females in Grades 3-5. Patricia J. Larke, Texas A&M University; Gwendolyn C. Webb-Hasan, Texas A&M University - College Station; Teresa Jimenez, University of Texas Pan American
- The Impact of Small-Group Direct Instruction on Second-Grade Hispanic Females Struggling in Reading. Fuhui Tong, Texas A&M University - College Station; Beverly J. Irby, Texas A&M University - College Station; Rafael Lara-Alecio, Texas A&M University; Cindy Lynn Guerrero, Texas A&M University
- Toward a Model of Positive Youth Development Specific to Minority Girls: Perspectives on Development, Resilience, and Empowerment. Katie Clonan-Roy, University of Pennsylvania; Charlotte E. Jacobs, University of Pennsylvania

46.082-6. Diverse Perspectives on Professional Development School Partnerships. SIG-Professional Development School Research; Roundtable Session

Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Chair: Catherine Larsen, DePaul University

Participants:
- Comparing Observational Instruments in Professional Development School Settings: Do Ratings of Classroom Teaching Effectiveness Differ? Linda A. Catelli, Dowling College; Joan T. Carlino, Belmont Elementary; GinaMarie Petraglia, Belmont Elementary PDS/NBSD; John Anastasio, Dowling College
- A School-University Partnership’s Use of Action Research as an Instructional Response Initiative to Develop the Literacy-Based Instructional Practices of Teachers. David A. Walker, Northern Illinois University; Portia Marion Downey, Northern Illinois University
- Supporting Mathematics Learning in a Professional Development School Network: The Parents’ Perspective. Jeanne L. Tunks, University of North Texas; Julie Joneal Williams, University of North Texas


Convention Center, Terrace Level, Terrace III; 8:15-9:45am

Chair: Brian A. Collins, Hunter College - CUNY

Participants:
- Validation of a Resiliency/Social-Emotional Learning Instrument for Elementary Students. Christine De Baca, ScholarCentric; V. Scott H. Solberg, Boston University
- A Follow-Up Study of the Positive Behavior Rating Scale. Abbi Carlson; Chavaungh Brown; Lydia Janeve Curlis, AppleTree Institute for Education Innovation
46.082-8. Adult Education and Adult Literacy Research. SIG-Adult Literacy and Adult Education; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Joni Marie Schwartz, LaGuardia Community College - CUNY
Participants:
A Pilot Study of Adult Literacy Student Pathways Between Secondary and Postsecondary Education. Jeff Zacharakis, Kansas State University; Haiyan Wang, Kansas State University
Adult Literacy Instruction: State of Evidence on Effective Approaches. Dolores Perin, Teachers College, Columbia University
Organizational Learning: How to Deal With Resistance to Organizational Change. Jean You, The Ohio State University - Columbus
Technical College Transition Experience From English as a Second Language Through Graduation. Debra J Solomon, Gateway Technical College

46.082-9. Walking as Sensory Methodology. SIG-Arts-Based Educational Research; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Kimberly Anne Powell, The Pennsylvania State University
Participants:
Walking Neighbourhoods Hosted by Children. Louise Gwenneth Phillips, The University of Queensland
The Art of Perambulation: Walking, Reading, and Artistic Expression as Public Pedagogy. Sarah Truman, University of Toronto - OISE
Walking and the Living Archive. Stephanie Springgay, OISE/University of Toronto
Wayfaring the City: Walking as a Method for Place-Based Research. Kimberly Anne Powell, The Pennsylvania State University

46.082-10. A Cultural-Historical Activity Theory Framework for Examining Reading, Writing, and Language Learning. SIG-Cultural Historical Research; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Emily Duvall, Boston College
Participants:
An Activity System Analysis of Middle School Students’ Online Writing. Sonia Melanie Kline, University of Illinois at Urbana-Champaign
Examining Critical Moments in Conversations About Reading and Texts With Underachieving Year 5 Students. Helen Harper, Menzies School of Health Research; Chanielle Rogers, Northern Territory Department of Education and Children’s Services
Understanding the Process of Contextualization. Tasha R. Wyatt, University of Hawaii - Manoa

46.082-11. Mindfully Embodied Connections in Environmental Education Work. SIG-Environmental Education; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Lesley Lionel Leonard Le Grange, Stellenbosch University
Participants:
Fat Pedagogy and Environmental Education. Constance L. Russell, Lakehead University; Erin M. Cameron, Lakehead University; Teresa Socha, Lakehead University; Hannah McNinch, Lakehead University
Bringing Students to Environmental Consciousness Through Engaging Outdoor Experiences. Joanne Nazir, University of Toronto - OISE; Erminia G. Pedretti, OISE/University of Toronto
Reflecting on Connections: The Self and the More-Than-Human World in the Postsecondary Humanities Classroom. Rita Turner, University of Maryland - Baltimore County

46.082-12. Conversations in Children’s Literature: Multimodal Texts, Representations of Identity, and Culturally Responsive Teacher Education. SIG-Literature; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Denise Davila, University of Georgia - Athens
Participants:
Critical Discussions: Unveiling the Possibilities of Using Persepolis in a High School Classroom. Ashley Kaye Dallacqua, The Ohio State University; Dorothy Sutton, Metro Early College High School
Risk or Resistance? Troubling Representations of Sexuality in Young Adult Literature. Mark A. Lewis, Loyola University Maryland; Sybil Durand, Arizona State University
Teachers’ Personal Reading Orientations: Establishing a Foundation for Culturally Responsive Teacher Education in English/Language Arts.

Malayna Bernstein, West Virginia University
Toward a Cosmopolitan Literature Curriculum: Teaching Literature in an Era of Transnationalism. Suzanne S. Choo, Nanyang Technological University - National Institute of Education

46.082-13. Morality, Moral Disengagement, Identity, and Meaning of Youth. SIG-Moral Development and Education; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Deborah L. Schussler, The Pennsylvania State University - University Park
Participants:
Developmental Trajectories of Bullying and Moral Disengagement in Youth. Ji Hoon Ryoo, University of Virginia; Cixin Wang, University of California - Riverside; Susan Swearer, University of Nebraska - Lincoln
Hannah Arendt: Truth, Meaning, Thinking, and Judging. Sara Efrat Efron, National-Louis University - Illinois
Maturity Is Coherent: Structural and Content-Specific Coherence in Adolescent Moral Identity. Lynn C Reimer, University of California - Irvine; Kevin S Reimer, Azusa Pacific University
Nativity and Morality: Giving Birth to Morality. Matthew J. Hayden, Drake University

46.082-14. Exploring Identity in Music Education. SIG-Music Education; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Jeananne Nichols, University of Illinois at Urbana-Champaign
Participants:
“Still Trying on Teaching”: Preserve Teachers’ Reflections Upon Transitioning From a Precollegiate Recruitment Program to an Undergraduate Music Education Degree Program. Stephanie Prichard, University of Maryland - College Park
A Culture of Critique and Competition: Positioning School Music and Music Teacher Education. Alison LaGarry, University of North Carolina - Chapel Hill
The Persona Problem: How Expectations of Masculinity Shape Female Band Director Identity. Colleen Anne Quinn Sears, The College of New Jersey

46.082-15. Autonomy, Religion, and Exit Rights in Philosophy of Education. SIG-Philosophical Studies in Education; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Michael Brighouse, University of Wisconsin
Participants:
A Moral Case for Regulating Homeschooling: Children’s Right to Escape Their Parents. Ingrid Steinberg, University of California - Los Angeles
Confronting the Challenges of Orthodoxy to Pluralism: A Case for Privileging Reason in the Public Schools. Benjamin J. Bindewald, Clemson University; Suzanne N. Rosenblith, Clemson University

46.082-16. Examining Racial/Ethnic and Socioeconomic Inequality. SIG-Sociology of Education; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Yasmin Aizurrary, Mississippi State University
Participants:
Capital Investments: Contributions to the School Readiness of Children of Adolescent Mothers. Erin Powell Baumgartner, The Pennsylvania State University
Noncognitive Skills and the Black-White Test Score Gap. Jill Bowdon, University of Pennsylvania
School Racial Segregation and Differences in Exposure to Opportunities to Learn. Paul Hanselman, University of Wisconsin - Madison; Jeremy Fiel, University of Wisconsin - Madison
The Use of Private Supplementary Tutoring Among Young Asian American Children. Hyowon Park, Pennsylvania State University; Soo-yong Byun, The Pennsylvania State University

46.082-17. International Perspectives on Students’ Historical Reasoning. SIG-Teaching History; Roundtable Session
Convention Center, Terrrace Level, Terrace III; 8:15-9:45am
Chair: Lisa Andries D’Souza, Assumption College
Participants:
“The English Have Tried to Assimilate Us but in Vain”: Québec Students and Their Historical Consciousness of the Nation. Stephane Levesque, University of Ottawa; Jocelyn Létourneau, Laval University; Raphaël Gani, Ottawa University

Stimulating Students’ Construction of a Historical Context. Harry Havelke, Radboud Graduate School of Education Nijmegen; Johan Luttenberg, Radboud University Nijmegen; Peter-Arno Coppen, Radboud University Nijmegen; Carla Van Boxtel, University of Amsterdam

Understanding Agency and Developing Historical Thinking Through Labor History in Elementary School: A Local History Learning Experience. Stephanie Demers, University of Quebec - Outaouais; David Lefrancois, University of Quebec - Outaouais; Marc-André Ethier, Université de Montréal

46.083. Roundtable Session 13: Roundtable Session

46.083-1. Research in Teaching Students With Intellectual Disability. SIG-Special Education Research; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Colleen M. Gibbons, Syracuse University
Participants:
Hidden Dimensions of Curricula for Students With Intellectual Disabilities Based on Special Education Teachers’ Priorities. Soonthwa Seok, Korea University; Boaventura DaCosta, Solers Research Group
Identity Development of Literacy Teachers of Adolescents With Significant Cognitive Disabilities. Carly A. Roberts, Purdue University
Predictors of Access to Sex Education for Adolescents With Intellectual Disabilities in Public Schools. Lucy Barnard-Brak, Texas Tech University; Marcelo R. Schmidt, Texas Tech University; Steven Randall Chesnut, Texas Tech University; Tianlan Wei, Texas Tech University; David Richman, Texas Tech University

46.083-2. Wellness, Resilience, and Innovation: Holism and Health in Education and Beyond It. SIG-Holistic Education; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chairs: Ida Oberman, Community School for Creative Education; Juli B. Kramer, DAT High School
Participants:
Confirmatory Factor Analysis of the Holistic Wellness Assessment. Brooks Applegate, Western Michigan University; Charlene Rinehart Brown, Western Michigan University; Mustafa Yildiz, Western Michigan University
The Research Base for Innovation: Transdisciplinary Approaches to Building Evidence. Elizabeth R. Mackenzie, University of Pennsylvania
Validation of the Multidimensional Wellness Inventory: A Factor Analytic Approach. Brianna M. Scott, University of Indianapolis; Mindy Mayol, University of Indianapolis; James B. Schreiber, Duquesne University

46.083-3. Ethnography and Language in Educational Settings: (Re) Envisioning and Reformulating Language Use in Educational Settings. SIG-Language and Social Processes; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: W. Douglas Baker, Eastern Michigan University
Participants:
Teachers and Adolescent Students Using LGBT-Themed Graphic Novels to Talk About Homophobia, Heterosexism, and Transphobia. Mollie V. Blackburn, The Ohio State University; Caroline T. Clark, The Ohio State University - Columbus
Ethnography and Language in the Study of Emergent Biliteracy in an “English Only” Context. Iliana Reyes, The University of Arizona
Cross-Case Analysis of Ethnographic Studies Across International Borders: Common Frame in Uncommon Sites. Maria L. Castanheira, Federal University of Minas Gerais

46.083-4. Development and Conception of Principals as Leaders. Division A - Administration, Organization and Leadership; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Dan Berebyszky, Southern Methodist University
Participants:
Conceptualization of Effective Leadership Indicators Among University Female Leaders in North Carolina. Tracy Collum, High Point University
Connecting Principals’ Professional Development to Practice: The Mediating Roles of Context and Phronesis. Pat A. Schroeder, Texas A&M University
Poetics as an Aesthetic Examination of Ethical Dilemmas Through Moral Reasoning and Moral Imagination. Patrick M. Jenlink, Stephen F. Austin State University
Posing Questions as Innovation in Leadership Development and Practice. Jane Clark Lindle, Clemson University

46.083-5. Diversity and District Dilemmas: Gender, Sexuality, and the Politics of Difference. Division A - Administration, Organization and Leadership; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Dipali Puri, Lincoln University
Participants:
Leveraging Community Resources: A Case Study of District, Nonprofit, and Business Collaboration. Barry J. Aidman, Texas State University; Sarah W. Nelson, Texas State University - San Marcos
Principal Leadership for Urban School Reform and Community Development: A Case Study in the Western United States. Terrance Green, The University of Texas - Austin
Strategic Position of Local Education Foundations: Framing Relationships With Districts, Communities, and Policy. Kandyce Fernandez, Arizona State University
The Shifting Political Winds: LGBTQ Students, Educational Policy and Politics, and the Dilemmas Confronting Street-Level Bureaucrats. Jason Murphy, Rutgers University; Catherine A. Lugg, Rutgers University
The Power of Brotherhood: Does Mentoring Work for Black Male Adolescents? Nicole S. Simon, Harvard University

46.083-6. Equity Considerations in School Improvement. Division A - Administration, Organization and Leadership; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Michael Patrick O’Malley, Texas State University
Participants:
Consistency of Performance Across Subjects Among African American Students. Natasha Murray, Kentucky Department of Education; Xin Ma, University of Kentucky
Culturally Responsive Practices in a School Closing an Opportunity Gap. Verna Mayfield, Leadership Learning; Dorothy Faye Garrison-Wade, University of Colorado - Denver
Equity of Opportunity to Learn, Spending, and Student Achievement: A Statewide Analysis. Herman W. Meyers, The University of Vermont; John Rogers
From Vision to Action, an Incubator of Best Practices: The Superintendent Zone—A Case Study of San Francisco Unified School District’s Federally Funded Reform. Laura P. Wentworth, California Education Partners; Ritu Khanna, San Francisco Unified School District; Regina Piper; San Francisco Unified School District
Rapid Total System Change: How Urban School Reform Failure Is Transforming American Education. Barry A. Gold, Pace University

46.083-7. Innovations in Selected Standard Practice: Action Principles for State and Local Education Agencies. Division A - Administration, Organization and Leadership; Roundtable Session Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Marilyn A. Murphy, Temple University
Participants:
Games in Learning, Design, and Motivation. Catherine C. Schifter, Temple University
Innovative Practice in Teaching the English Language Arts: Building Bridges Between Literacy in School and Out. Michael W. Smith, Temple University
Getting Personal: The Promise and Perils of Personalized Learning. Sam Redding, Academic Development Institute
Innovations in Learning Technologies. Janet Twyman, Center on Innovations in Learning
46.083.12. Utilizing Resources, Relationships, and Governance to Enhance Student Learning, Division A - Administration, Organization and Leadership; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Mahnaz R. Charania, Rochar Center for School-Based Research Participants:
A Multiple Case Study Examining Elementary School Art, Music, and Physical Education Teachers’ Perceptions, Attitudes, and Beliefs Related to Interdisciplinary Teaching Practice. Ashley Jane Coudriet, University of Pittsburgh
Administrative Structural Variables: Toward Greater Retention and Efficiencies. Warren J. Brown, Grinnell College
Exploring Characteristics of Professional Learning Communities in China: A Mixed Study on Schools of Shanghai. Jia Zhang, Chinese University of Hong Kong
The Impact of Teacher Leadership Selection in Creating Equitable Educational Opportunities. Jason Salisbury, University of Wisconsin - Madison

46.083.13. School Climate Factors: An Examination of Multiple Perspectives, SIG-School Community, Climate, and Culture; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Christen E. Clemson, The Pennsylvania State University - University Park
Participants:
Hierarchical Linear Modeling to Predict the Effect of Students’ Satisfaction, Teaching Quality, and School Climate on Student Achievement in Thailand. Penpak Pheunpha, Ubon Ratchathani University
Growing Up and Going to School in Different Urban Spaces. K. Milam Brooks, University of Illinois at Chicago; Pamela Anne Quiroz, University of Illinois at Chicago
Improving a District Survey of School Climate to Better Inform School Practice. Amie Bettencourt, Baltimore City Public Schools; Kimberly Howard Robinson, Baltimore City Public Schools; Kathryn Van Eck, University of Maryland
Research Partnerships to Identify Disengaged Students: A Descriptive Case Analysis of School Climate. Manuelliito Biag, Stanford University; Monika Sanchez, Stanford University

Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Chrise Walther-Thomas, Virginia Commonwealth University Participants:
Emotional Expression Patterns in Urban Youths’ Developmental Contexts: Differences in Belonging, Engagement, and Motivation. Christy Suzanne Galletta Horner, University of Pittsburgh; Thomas Akiva, University of Pittsburgh; Jacqueline Schull, University of Pittsburgh
Perceived Influence of a Summer Mentorship Program. Catherine A. Little, University of Connecticut; Kelly Lynn Kearney, University of Connecticut; Heather Spottiswoode, University of Connecticut

46.083.15. Problems With Punitve School Disciplinary Policies: Race, Composition, and Student Achievement. Stacey Michele Takanishi, University of Hawaii - Manoa
Rethinking Educational Leadership: Combining Paradigms. John R. Shoup, California Baptist University
Teacher, Workplace, Administrative, School Variables Associated With Teacher Control. Tina Lane Heffner, University of North Carolina - Charlotte; Paul G. Fichett, University of North Carolina - Charlotte; Richard G. Lambert, University of North Carolina - Charlotte
Trust in the School Principal: A Pathway to Inhibit Teacher Burnout in Elementary Education? Dimitri Van Mael, Ghent University; Mieke Van Houtte, Ghent University

46.083-11. Understanding the Influences of Social Relationships on School Community and Learning, Division A - Administration, Organization and Leadership; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Horace R. Hall, DePaul University Participants:
Analysis of Teachers’ Task and Extra-Role Performance Under Different Autonomy Regimes. Ibrahim Dayar, University of Arkansas at Little Rock; Carolyn Pearson, University of Arkansas at Little Rock; Nancy Lee Ras, Walden University; Turker Kurt, University of Wisconsin-Madison; Bronwyn MacFarlane, University of Arkansas at Little Rock
Multiple Measures for School Promise: Teacher Effectiveness, Student
46.083-16. Examining Teacher and Student Writing Across Contexts. SIG-Writing and Literacies, Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Susan D. Martin, Boise State University
Participants:
Preservice Teachers’ Noticing in Elementary Student Writing. Ellen Ballock, Gordon College; Vicki McQuitty
Picturing Kids and “Kids” as Researchers: English Language Learners, Preservice Teachers, and Effective Writing Instruction. Kristien Zenkov, George Mason University; Anthony Michael Pellegrino, George Mason University; Corey Ranshaw Sell, George Mason University; Marriam Ewaida, George Mason University; Megan Lynch, Osborn Park High School; Athena Cooper Bell, George Mason University; Samantha Biernesser, George Mason University; Meghan McCamis, George Mason University
“You Write How You Talk”: Negotiating the Tensions of Schooled Literacy in Teacher Education. Lydya Menna, OISE/University of Toronto; Clare Kosnik, University of Toronto
Exploring Teachers’ Workplace Writing: Expanding What Counts as “Teacher Writing”. Christine Dawson, Skidmore College
Mapping the “Metaphors We Live By”: Representations of Teachers’ Local Knowledge of Teaching Writing. Michelle Honeyford, University of Manitoba; Wayne Serebrin, University of Manitoba; Jennifer Watt, University of Manitoba

46.083-17. Researchers and Teachers Attending to the Lives of Children. SIG-Narrative Research, Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Lynnette M. Driedger-Enns, University of Saskatchewan
Participants:
Interdisciplinary Curriculum Makers’ Attempt to Support Diverse Students: Assembling a Multicultural Dance. Mary F. Rice, The University of Kansas
From Within and Without: Young Black Children’s Experiences of Science and School. Justine M. Kane, Wayne State University
The Lunch Bunch: A Narrative Inquiry Into the Creative Voices of Students With Autism. Kelly Ann Kotowski, The Help Group; Sharon H. Ulanoff, California State University - Los Angeles

46.083-18. A Framework to Assess Research Quality, Innovations to Support Educational Research, and Rigor and Bias in the Researcher-Researched Relationship. SIG-Research Use; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Hilary Edelstein, Holland Bloorview Kids Rehab
Participants:
One Hundred Thirty Innovations Supporting the Power of Educational Research. Andrea M. Honigsfeld, Molloy College; Audrey Cohen, Molloy College
A Survey of Mathematics Education Technology Dissertation Scope and Quality: 1968-2009. Christopher R. Rakes, University of Maryland - Baltimore County; Robert N. Ronau, University of Cincinnati; David K. Pugalee, University of North Carolina - Charlotte; Sarah Bush, University of Louisville; Margaret L. Niess, Oregon State University; Shannon Driskell, University of Dayton
Using Research in Policy Decisions: Rigor and Bias. Robert Perry, University of Saskatchewan

Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Theresa Y. Austin, University of Massachusetts - Amherst
Participants:
Inquiring and Facilitating Inquiry With Students: Residents Develop a Social Justice Teaching Stance. Monica Taylor, Montclair State University; Emily J. Klein, Montclair State University; Kathryn Jill Strom, WestEd; Gail M. Perry-Ryder, Montclair State University

46.083-20. Democratic Citizenship in Education Paper Discussion (Roundtable) Session. SIG-Democratic Citizenship in Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chairs: James M. Mitchell, California State University - East Bay; Caroline R. Pryor, Southern Illinois University - Edwardsville
Participants:
Sensitive Political Controversies in the High School Classroom: Negotiating Competing Democratic Values. Paula Mccavoy, Spencer Foundation; Diana E. Hess, Spencer Foundation
Sex Ed as Civics Education: From the Personal to the Social. Sharon Lamb, University of Massachusetts Boston; Aleksandra Plocha, University of Massachusetts - Boston; Renee Randazzo
Teaching Controversy: The Changing Stage of Three Gorges Dam Issues in the Chinese Social Studies Curriculum. Min Yu, Missouri State University
“We Don’t Talk About That in School”: Elementary Teacher Candidates’ Approaches to “Controversial Issues”. Brian R. Horn, Illinois State University; Thomas A. Lucey, Illinois State University
“Where Are the Rights of the Refugee?” Citizen Production in Urban Public Schools. Julia A. McWilliams, University of Pennsylvania; Sally Wesley Bonet, Rutgers University

Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Participants:
A Micropolitics for Social Justice. James Ryan, University of Toronto - OISE; Katie Higginbottom, University of Toronto, Ontario Institute for Studies in Education
Designing for Learning: How Communities of Practice Affect Schools’ Capacities to Meet Students’ Special Needs. Martin Scanlan, Marquette University
Discourses and Identities: U.K. Male and Female Principals’ Perceptions and Experiences in Early-Years Schools. Deborah Jones, Brunel University
Distributed Leadership for Social Justice: Employing Student Voice to Critique School Culture. Jason Swanson, University of Illinois
The Impact of Embedded Course Components on Teacher Preparation and Leadership in Culturally Responsive Practice. Marie L. Masterson, Dominican University; Steve P. Myran, Old Dominion University

46.083-22. Value Creation and Second Language Research: Tsunesaburo Makiguchi’s and Daisaku Ikeda’s Ideas in a Global Context. SIG-Second Language Research; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 8:15-9:45am
Chair: Jason Goulah, DePaul University
Participants:
Makiguchi’s Tsunesaburo and Language, Value-Creative Composition Instruction, and the Geography of Identity in Community Studies. Jason Goulah, DePaul University
Makiguchi Perspectives in Language Policy and Planning. Kazuma Hatano, University at Buffalo - SUNY
Research on Soka Pedagogy: Applied Science as a Method of Inquiry Into Truth, Value, and Identity. Michio Okamura, DePaul University
A Moral Cosmopolitan Perspective on Language Education. Gonzalo Obelleiro, Teachers College, Columbia University
46.083-23. **Family Stories, Stories of Families.** SIG-Disability Studies in Education; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 8:15-9:45am

Chair: Susan E. Baglieri, Montclair State University

Participants:
Forced Choices and Limited Options: Parent Perspectives on High School for Their Children With Disabilities. Amy Hanreddy, California State University - Northridge

A Persian American Mother’s Experiences and Understanding of Individuals With Autism. Kimiya Sohrab Maghzi, Chapman University

Important Voices in Education: Listening to the Life Stories of Mothers of Individuals Who Type to Communicate. Fernanda Orsati; Christine Elaine Ashby, Syracuse University

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### Division and SIG Posters

**46.084. Poster Session 8; Poster Session**

**46.084-I. Goals, Beliefs, Attitudes, and Metacognitive States.** Division C - Learning and Instruction; Poster Session

Convention Center, 200 Level, Hall E; 8:15-9:45am

Posters:
1. Identifying Interrelated Social and Academic Parenting Beliefs. Smriti Jangra, Florida State University; Pam W Burris, Florida State University; Beth Michelle Phillips, Florida State University; Christopher Lonigan, Florida State University

2. Investigating Attitudes Toward Physical Education: A Cross-Validation for Two Middle School Instruments. Corinne Donovan, Adelphi University; Kevin Mercier, Adelphi University; Sharon Rose Phillips, Hofstra University

3. Beliefs About Intelligence and Intellectual Humility. Tenelle Porter, Stanford University; Karina Schumann, Stanford University; Carol Dweck, Stanford University

4. Student Self-Regulation: Teacher Instructional Practices and Student Writing Feedback Perceptions as Predictive Factors. Sharon Zembrzuski, Virginia Commonwealth University; Jennifer Goldsmith, Virginia Commonwealth University; Heather Carlson-Jaquez, Virginia Commonwealth University; Shawn Shreshley, Virginia Commonwealth University; Eric Ekholm, Virginia Commonwealth University

5. An Examination of Relations Among Varied Measures of Cognitive Load and Metacognition. Wik Hung Pan, The Pennsylvania State University; Rayne A. Sperling, The Pennsylvania State University; Philip M. Reeves, The Pennsylvania State University

6. Vocational Interests and Requirements in Teacher Training Programs. Kathrin Kaub, Saarland University; Gundula Stoll, Saarland University; Antje Biermann, Saarland University; Frank M. Spinath, Saarland University; Roland Bruesken, Saarland University

7. Do Text Titles Affect Metacognitive Judgments? Marie Lippmann, Dresden University of Technology; Susanne Narciss, Technical University of Dresden; Neil H. Schwartz, California State University - Chico; Neil Jacobson, California State University - Chico

8. Cuing Attention Through Metacognition During Note-Taking. Gina Anna Farchetti, Temple University; Sonia M Rosen, University of Pennsylvania; Joseph Boyle, Temple University

9. Improving Children’s Competence in Decision Making. Xin Zhang, University of Illinois at Urbana-Champaign; Richard C. Anderson, University of Illinois at Urbana-Champaign

10. What Do Questions Have to Do With Comprehension? Student-Generated Questions, Perceived Comprehension, and Achievement. Bradley W. Bergey, D’Allesio University; Jennifer G. Cromley, Temple University; Briana L. Chang, Temple University

11. Cognitive Processes in Adapting to Unexpected Changes: The Role of Metacognitive Monitoring. Fei Chen, State University of New York; Sigmund Tobias, Albany State University

12. The Effect of Strategy Training and Incentives on Calibration Accuracy. Antonio P. Gutierrez, Georgia Southern University; Gregory John Schraw, University of Nevada - Las Vegas

13. The Influence of Preservice Teachers’ Perceived Instrumentality on Their Self-Regulation in Teacher Education Courses. Jumi Lee, The Florida State University; Jeanine E. Turner, Florida State University


15. Exploration of Preservice Teachers’ Professional Identity Development and Its Relation to Their Resilience and Teaching Ability Beliefs. Ji Yeon Hong, University of Oklahoma; Barbara A. Greene, University of Oklahoma; Robin R. Roberson, University of Oklahoma

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**46.084-2. Math College-Readiness of Texas Community College Developmental Education Students: A Multyear Statewide Analysis.** Division J - Postsecondary Education; Poster Session

Convention Center, 200 Level, Hall E; 8:15-9:45am

Poster:
16. Math College-Readiness of Texas Community College Developmental Education Students: A Multyear Statewide Analysis. Reni Abraham, Sam Houston State University; John R. Slate, Sam Houston State University; Patrick Saxon, Sam Houston State University; Wally Barnes, Sam Houston State University

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**46.084-3. Division J Section 4 Poster Session 1.** Division J - Postsecondary Education; Poster Session

Convention Center, 200 Level, Hall E; 8:15-9:45am

Posters:
17. Students’ Perceptions of Plagiarism. Reva M. Fish, Buffalo State College - SUNY; Gerri M. Hura, Baldwin-Wallace College and University of Akron

18. “Well This Is Awkward”: Silence and Participation in an Undergraduate Classroom. Melissa J. DeJonckheere, University of Cincinnati

19. Academic Research Experiences of East Asian International Faculty: An Empirical Study. Mo Xue, The University of Alabama; Aaron M. Kurtz, The University of Alabama; Sara M. Childers, Independent Scholar

20. Assessing the Presence of Scientific Teaching Principles in the STEM Classroom. Matthew Tudora Hora, University of Wisconsin - Madison; Brian Couch, University of Colorado - Boulder

21. Does It Pay to Be “Hot”? Maybe, but Not on Your Student Evaluations of Teaching. Nathan E. Gonyea, SUNY - College at Oneonta; Marie Osick, SUNY - College at Oneonta

22. Evaluating Faculty Research Productivity and Collaborations With Social Network Analysis. Kathryn Shirley Aker, Kentucky Department of Education; Jennifer Ann Eli, The University of Arizona; Kenneth Royal, University of North Carolina - Chapel Hill

23. Examining Faculty Members’ Emotions in Teaching and Research: Comparing Ranks and Correlating With Success. Robert H. Stupnisky, University of North Dakota

24. Faculty Members’ Experiences and the Impact of Cyberbullying by Students at a Canadian University. Lida Marie Blizard, Kwantlen Polytechnic University; Michelle Johanna Nilson, Simon Fraser University

25. Mastery Learning in Calculus I Affects Student Learning, Grade Improvement, and Professor Exhaustion. Judith M. Puncochar, Northern Michigan University

26. Predictors of Graduate STEM Degree Production for Women at U.S. Master’s Institutions. Amanda Otreto, The University of Kansas; Sara E. Tomek, The University of Alabama, Austin Ryland, University of Alabama

27. Predictors of Student Course Evaluations. Timothy Michael Sauer; Namok Choi, University of Louisville

28. Rating My Professors: Influences on Student Ratings and Faculty Beliefs About Those Influences. Allison Brekalooren, Indiana University; Alexander C. McCormick, Indiana University - Bloomington; Leah Peck, Indiana University - Bloomington

29. The Choice to Have Children in Graduate School: Opportunities and Challenges. Catherine J. Matti-Driscoll, University of Washington

30. The Impact of Institutional Finance on Part-Time Faculty Employment in Public Doctoral and Master’s Institutions in the Past Two Decades. Lijing Yang, Ohio University - Athens

31. The Profession and the Work: The Experiences of Working-Class Academics. Meghan Pifer, Widener University; Karley A Riffe, Gannon University

32. Who Are Our Graduate Teaching Assistants? A Classification Based on Identity and Motivation. Rachel Louis Kafiez, The Ohio State University; Holly Marie Matusovich, Virginia Polytechnic Institute and State University
46.084-11. Exploring Critical Issues in Catholic Education. SIG-Catholic Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
50. “Working to Improve the Job You’re In”: A Case Study of Catholic School Teacher-Assistant Principals. John Luciano Beltramo, University of Southern California

46.084-12. Equity Issues in Rural Education. SIG-Rural Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
51. Beyond Personalization: Contrasting Approaches to Policy Changes in Two Rural Schools. Janet I. Angelis, State University of New York; Kristen C. Wilcox, University at Albany - SUNY; Linda L. Baker, University at Albany - SUNY; Stephanie Conklin, University at Albany - SUNY
52. Equitable Access: Developing Regional Mathematics Networks to Support Rural and Remote Schools in Idaho. Cory A. Bennett, Idaho State University; Julie Amador, University of Idaho
53. Examining the Effect of Poverty, Rurality, and Their Interaction on Mathematics State Test Scores. Antonio Moretti, Pearson
54. Sexuality Education Policy Implementation in Two Rural Midwestern Communities: A Case Study. Adam Michael Foley, Iowa State University

46.084-13. Race to the Top Program and District Professional Development Policy: Lesson Study in Florida. SIG-Districts in Research and Reform; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Poster:
55. Race to the Top Program and District Professional Development Policy: Lesson Study in Florida. Motoko Akiba, Florida State University; Laura K Ramp, Florida State University; Gareth Bryan Wilkinson, Florida State University

46.084-14. Diverse Issues in Human Development. Division E - Counseling and Human Development; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
56. Keeping One’s Cool: How Do Social Achievement Goals Affect Psychological Well-Being? Sungok Serena Shim, Ball State University; Cen Wang, Charles Sturt University; Xiao-Guang Xu, Lina Xie
57. Literacy Development Over Time of Children With Socioeconomic Disadvantage: Results From Growth Curve Modeling. Lily L. Dyson, Simon Fraser University; Tim Seifert, Memorial University
58. Special Education (SPED) Services and Children With Attention Deficit Hyperactivity Disorder: An Unfair Advantage? Yen M. To, University of Southern Mississippi; Forrest Lane, University of Southern Mississippi
59. Assessment in Context: Natural Assessment of Young Children’s Play. Emanuel J. Mason, Northeastern University; Karen Lifter, Northeastern University

46.084-4. Division J Section 4 Poster Session. Division J - Postsecondary Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
34. The Relationships Among Students’ Background, Academic Achievement and School Connectedness. Chi-Keung Chan, Hong Kong; Shue Yan University; Geoffrey M. Maruyama, University of Minnesota
35. Why Not? A Pilot Study of College Students’ Reasons for Avoiding an Online Course. Kevin O’Neill, Simon Fraser University; Tsy Hong Sai, Simon Fraser University

46.084-5. The Impact of Internationalization on U.S. Faculty. Division J - Postsecondary Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
36. The Impact of Internationalization on U.S. Faculty. Kimberly Niezgoda, Wilkes University; Elizabeth Dianne Johnson, George Mason University
37. Exploring the Efficacy of Dialect Diversity Workshops in Higher Education. Stephanie Brett Dunstan, North Carolina State University; Audrey J. Jaeger, North Carolina State University; Rebecca Crandall, North Carolina State University
38. Examining Media Bias Around Higher Education: The Dominant Culture’s Portrayal of Historically Black Colleges in the Media. Charmaine E Troy, Morgan State University

46.084-6. The Path to Critical Thinking: Examining the Factors Involved in Students’ Acquisition of Epistemological Skills. Division J - Postsecondary Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Poster:
39. The Path to Critical Thinking: Examining the Factors Involved in Students’ Acquisition of Epistemological Skills. Lea Jacobson, Temple University; Azeb Gebre, Temple University

46.084-7. The Relationships Among Students’ Background, Academic Disengagement (ADEG), and Learning Outcomes. Division J - Postsecondary Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Poster:
40. The Relationships Among Students’ Background, Academic Disengagement (ADEG), and Learning Outcomes. Yunhee Bae, Texas A&M University - College Station; Mark Troy, Texas A&M University

46.084-8. The Role of Institutional and Goal Commitment in College Students’ Academic Achievement and School Connectedness. Division J - Postsecondary Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Poster:
41. The Role of Institutional and Goal Commitment in College Students’ Academic Achievement and School Connectedness. Julienne Alipio Palbasu, University of California - Riverside; Sindi Valeria Concebida, University of California - Riverside; Lizette Llanas, University of California - Riverside; Mary Theresa Gauvain, University of California - Riverside

46.084-9. Issues in Literacy Education. SIG-Research in Reading and Literacy; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
42. Book Choice and Adolescent Reading Motivation. Myka N. Gilliam, University of Central Oklahoma; Malinda Hendricks Green, University of Central Oklahoma; Judith Wakefield, University of Central Oklahoma; Bryan L. Duke, University of Central Oklahoma
43. Effects of the Interactive Strategies Approach—Extended (ISA-X) in Intermediate-Grade Struggling Readers With Limited Reading Accuracy. Shufen Wang, University at Albany - SUNY; Lynn M. Gelzeiser, University at Albany - SUNY; Frank Vellutino, University at Albany - SUNY; Donna M. Scanlon, University at Albany - SUNY
44. Studying Reading Strategies With Rapid Serial Visual Presentation. Jessica Busler, Auburn University; Alejandro A. Lazarte, Auburn University

46.084-10. Faculty Development Characteristics. SIG-Faculty Teaching, Evaluation, and Development; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
46. Changes in Teaching Beliefs When Faculty Development Is Learning-Centered. Heiu-Lien Lu, Georgia Southern University; Judith Longfield, Georgia Southern University
47. Exploring the Gendered Condition of Faculty Development. Jaclyn Kay Rivard, University of Minnesota; Andrea L. Beach, Western Michigan University; Mary D. Sorcinelli, University of Massachusetts - Amherst; Ann E. Austin, Michigan State University

46.084-11. Exploring Critical Issues in Catholic Education. SIG-Catholic Education; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
50. “Working to Improve the Job You’re In”: A Case Study of Catholic School Teacher-Assistant Principals. John Luciano Beltramo, University of Southern California

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46.084-13. Race to the Top Program and District Professional Development Policy: Lesson Study in Florida. SIG-Districts in Research and Reform; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
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46.084-14. Diverse Issues in Human Development. Division E - Counseling and Human Development; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
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59. Assessment in Context: Natural Assessment of Young Children’s Play. Emanuel J. Mason, Northeastern University; Karen Lifter, Northeastern University
60. Challenging Gender Stereotypes: The Role of Theory of Mind. Kelly Lynn Lynn Mulvey, University of South Carolina; Michael T. Rizzo, University of Maryland - College Park; Melanie Killen, University of Maryland - College Park

46.084-15. Mathematics, Science, and Accountability. SIG-International Studies; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
61. A Tale With Two Tails: Doing Formative Assessment Under Chinese and American High-Stakes Testing Contexts. Xinying Yin, California State University - San Bernardino; Gayle A. Buck, Indiana University
62. Investigating the Relationship Between School-Level Accountability and Science Achievement Across Four Countries: Australia, Korea, Portugal, and the United States. M. Fernanda Gandara, University of Massachusetts - Amherst; Jennifer Randall, University of Massachusetts
64. TIMSS (Trends in International Mathematics and Science Study) 2011 Response Pattern Analysis: Characteristics of U.S. Students With Incomplete Assessments. Tim Werwath, American Institutes for Research

46.084-16. Research in Bilingual Education. SIG-Bilingual Education Research; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
66. Providing Opportunities to Learn: Analysis of Group and Student-Teacher Interactions Among Select Long-Term English Language Learners in a Ninth-Grade Specially Designed Academic Instruction in English (SDAIE) Earth Science Classroom. Jomelene Balatayo, University of California - Santa Barbara
67. Tensions in New Identity: Examining Spaces Between Communities of Practice for Marginalized, Latino English Learners. Reynaldo Reyes III, The University of Texas - El Paso
68. The First of the Firsts: Illinois Bilingual Preschool Legislation. Carmen Hadi Tabassum, Dominican University
69. Translanguaging Tools: Usability Results for Universally Designed Accessibility Features for English Learners. Danielle Guzman-Orth, Educational Testing Service; Alexis Lopez, Educational Testing Service; Sultan Turkان, ETS
70. Using Classroom Observations to Examine Classroom Instruction for English Language Learners in Elementary School Classrooms. Yolanda N. Padron, Texas A&M University; Hersch C. Waxman, Texas A&M University; Kayla Brazel Rollins, Texas A&M University; Beverly L. Alford, The University of Mississippi; Susana E Franco-Fuenmayor, Texas A&M University
71. Bringing “Bilingualism” Back to Bilingual Education Programs. Maria Teresa Sanchez, The Graduate Center - CUNY; Ivana Espinet, CUNY - Graduate Center; Kate Seltzer, CUNY - Graduate Center

46.084-17. Instructional Technology SIG Poster Session: Cognition, Multimedia, and Games. SIG-Instructional Technology; Poster Session
Convention Center, 200 Level, Hall E; 8:15-9:45am
Posters:
72. Exploring the Effects of Narrative and Expository Videos of Senior Staff on Junior Staff’s Career Reflection. Jingbo Huang, Teachers College, Columbia University
73. Leveraging Learning Games Data to Support Decision Making in the Mathematics Classroom. Michael A. Evans, Virginia Polytechnic Institute and State University
74. Animated Agents in Simulated Environments: Effects of Emotive Responses on Visual Attention, Emotion, Performance, and Perceptions. Enidu Jannet Romero-Hall, University of Tampa; Ginger S. Watson, Old Dominion University; Amy B. Adcock, Old Dominion University; James Bliss, Old Dominion University; Kimberly Adams Tuffs, Old Dominion University
76. Teaching and Learning in Third-Year Medical Clerkships: Enhancing the Process With iPads. Janette B. Hill; Michelle A. Nuss; Bruce Middendorf; Ronald M. Cervero, University of Georgia; Julie K. Gaines

Saturday, 10:35 am

AERA Related Activities

47.010. Online Annual Meeting Management System (All Academic). Demonstration and Training for Program Chairs: Open Session 2. AERA Related Activities; Workshop
Convention Center, 100 Level, 102B; 10:35am to 12:05pm
Chair: Rick Peacer; All Academic, Inc.

Presidential Sessions

47.011. 2012 PISA (Programme for International Student Assessment) Results: Why We Should Care About International Comparisons. AERA Presidential Session
Convention Center, 200 Level, 201B; 10:35am to 12:05pm
Chair: Martin Carnoy, Stanford University
Participants: William H. Schmidt, Michigan State University; Henry M. Levin, Teachers College, Columbia University
Presenter: Andreas Schleicher, Organisation for Economic Co-operation and Development

47.012. Institute of Education Sciences (IES): Promises and Challenges. AERA Presidential Session
Convention Center, 100 Level, 108A; 10:35am to 12:05pm
Chair: Michael S. McPherson, The Spencer Foundation
Speaker: John Q. Easton, Director, Institute of Education Sciences
Discussants: Susanna Loeb, Stanford University; David J. Chard, Southern Methodist University; Joan Ferrini-Mundy, National Science Foundation

47.013. The Common Core State Standards: Views From the Bridge Between Research and Implementation. AERA Presidential Session
Convention Center, 100 Level, 119A; 10:35am to 12:05pm
Chair: Michael J. Feuer, The George Washington University
Participants: Views From the World of Practice. Kaya Henderson, District of Columbia Public Schools; Abigail Smith, Teach For America, Inc.
Conversation. Carl A. Cohn, Claremont Graduate University; Susan R. Watson, Old Dominion University; Amy B. Adcock, Old Dominion University; James Bliss, Old Dominion University; Kimberly Adams Tuffs, Old Dominion University

Governance Meetings and Events

47.001. AERA Professional Development and Training Committee: Closed Meeting. AERA Governance; Governance Session
Marriott, Third Level, 306; 10:35am to 12:05pm
Chair: Melora A. Sundt, University of Southern California

47.002. Educational Researcher Closed Editorial Board Meeting. AERA Governance; Governance Session
Marriott, Fourth Level, Franklin 9&10; 10:35am to 12:05pm
Chairs: Carolyn D. Herrington, Florida State University; Vivian L. Gadsden, University of Pennsylvania
47.014. The Need for Evidence-Based Understanding of Immigration and Its Consequences. AERA Presidential Session

Convention Center, 200 Level, 201A; 10:35am to 12:05pm
Chair: Alfredo J. Artilles, Arizona State University
Participants:
- The Civic Engagement of Latino Immigrants in Their Children’s Schools: Challenges and Opportunities. Veronica Terriquez, University of Southern California
Discussant: Howard F. Chang, University of Pennsylvania

AERA Sessions

47.015. AERA Distinguished Contributions to Research in Education Award (2013) Address: Alan Schoenfeld (#AERAEd). AERA Sessions; Invited Roundtable

Convention Center, Terrrace Level, Terrace III; 10:35am to 12:05pm
Chair: Ann E. Austin, Michigan State University
Speaker:
What Makes for Powerful Classrooms, and How Can We Support Teachers in Creating Them? Alan H. Schoenfeld, University of California - Berkeley

47.016. Meet Journal Editors: Journal Talks 3. AERA Sessions; Invited Roundtable

Convention Center, 200 Level, 201C; 10:35am to 12:05pm
Chair: Ann E. Austin, Michigan State University
Participants:
- Education Policy Analysis Archives. Gustavo E. Fischman, Arizona State University
- Journal of Education Policy. Rosemary Papa, Northern Arizona University; Shadow William Jon Armfield, Northern Arizona University
- Action in Teacher Education. Thomas P. Crumpler, Illinois State University; Lara J. Handsfield, Illinois State University
- Online Educational Research Journal. Peter B Tynms, Durham University
- The Journal of At-Risk Issues. Rebecca A. Robles-Pina, Sam Houston State University
- Vocations and Learning. Bernadette Ohmer, Springer Netherlands
- Journal of Early Childhood Literacy. Jackie Marsh, The University of Sheffield; Guy Merchant, Sheffield Hallam University
- Journal of Education. Michelle Carney, Boston University; Lee Indrisano, Boston University
- Research in Science and Technological Education. Shirley Simon, Institute of Education - London
- Journal of Literacy Research. David B. Yaden, The University of Arizona; Patricia L. Anders, The University of Arizona
- Critical Studies in Education. Sam Sellar, The University of Queensland
- Social Studies Research and Practice. Cynthia S. Sainal, The University of Alabama
- Educational Research Review. David Gijbels, University of Antwerp; Ann Corney, Elsevier Ltd

Committee Sessions

47.017. Applying Critical Methodologies to Curriculum by Male Educators in Predominantly Female Teacher Education Programs. Committee on Scholars and Advocates for Gender Equity in Education; Symposium

Convention Center, 100 Level, 104A; 10:35am to 12:05pm
Chair: Cheryl E. Matias, University of Colorado - Denver
Participants:
- The Macabre Maintenance of Misogyny: A Counternarrative of a Latino Educator in Teacher Education. Roberto Montoya, University of Colorado - Denver
- “Can I Be a Black Feminist Theorist?” A Case Study of Critical Teacher Education. Anthony Collatos, Pepperdine University
- Ew, Why Are You Wearing a Pink Shirt, Mister? An Autoethnographic Response to a Gendered Microaggression. Eduardo Lara, University of California - Los Angeles
- Got Privilege: Challenging Dominant Ideologies of Race, Class, and Gender From a Position of Male Privilege. Clifford H. Lee, Saint Mary’s College of California
Discussant: Kris D. Gutiérrez, University of Colorado - Boulder

47.018. Division J Fireside Chat. Beyond Academia: Reaching a Broader Audience. Graduate Student Council Cosponsored with Graduate Student Council, Division J - Postsecondary Education; Invited Session

Convention Center, 100 Level, 112B; 10:35am to 12:05pm
Participants: Erin L. Castro, University of Utah; Liliana M. Garces, The Pennsylvania State University - University Park; Marybeth Gasman, University of Pennsylvania; Gary D. Rhoades, The University of Arizona; J. Luke Wood, San Diego State University

47.019. Graduate Student Networking Opportunity With Special Interest Groups. Graduate Student Council Cosponsored with Graduate Student Council

Convention Center, 200 Level, 126A; 10:35am to 12:05pm
Participants: Gendi Cowan, California State University - Sacramento; Carol Huang, City University of New York; Kalebne M.T Collins, University of Arkansas; Eve Tuck, SUNY - College at New Paltz; Theresa Y. Austin, University of Massachusetts - Amherst; Tiffany S. Lee, University of New Mexico

47.020. U.S.-China Innovative Partnership in Elementary Education.

International Relations Committee; Symposium

Convention Center, 200 Level, 202B; 10:35am to 12:05pm
Chair: Susan Hildreth Bardouille Charles, Santa Clara University
Participants:
- Global Education: Collaboration and Innovation. Guoli Liang, Global Educational Community
- School/University Partnerships: Negotiating International Culture and Context Differences in Elementary Schools. Ann Lieberman, Stanford University
- Expanding the Boundaries of a University-School Partnership Through Global Collaboration to Improve Teaching. Jennie Rakestraw, Winthrop University
Discussant: Andrew Hargreaves, Boston College

Division Sessions

47.021. Action Space for School Reform: Taking Stock of Philadelphia, the 1990s and Today. Division A - Administration, Organization and Leadership; Symposium

Convention Center, 100 Level, 114; 10:35am to 12:05pm
Chair: Gabriel Aaron Reich, Virginia Commonwealth University
Participants:
- The Action Space: An Introduction. Gabriel Aaron Reich, Virginia Commonwealth University; Joseph P. McDonald, New York University
- The Philadelphia Story: A Critical Conversation Between Researchers and Stakeholders. Jolley B. Christman, Research for Action; Warren Simmons, Brown University; Dale Mezzacappa; Germaine Ingram, Philadelphia Public Schools
Discussants: Jeffrey R. Henig, Teachers College, Columbia University; Charles M. Payne, University of Chicago

47.022. Constructing a Common Curriculum: System, Discipline, School, and Classroom. Division B - Curriculum Studies; Symposium

Convention Center, 200 Level, 202A; 10:35am to 12:05pm
Chair: Lyn Yates, University of Melbourne
Participants:
The Common Core Standards as a Systemic Initiative. Mary Kay Stein, University of Pittsburgh
Developing a New National History Curriculum in Australia: The Public Authority, the Teachers, the Discipline. Lyn Yates, University of Melbourne; Kate O’Connor, The University of Melbourne
Curricular Decision Making: Influences and Interpretations. David J. Clarke, University of Melbourne; Peter Arnold Sullivan, Monash University; Doug McLean Clarke, The Australian Catholic University
Investigating Social Reproduction in Curriculum Implementation: Comparing Science Teachers’ Curricular Views and Classroom Talk. Aloysius Kuan Keong Ong, University of Melbourne; David J. Clarke, University of Melbourne
Discussant: Sverker S:son Lindblad, University of Gothenburg

47.023. Decolonizing the Curriculum: Challenging the Constraints of Colonized Knowledge. Division B - Curriculum Studies; Paper Session
Marriott, Fourth Level, Franklin 12; 10:35am to 12:05pm
Chair: Huey-Li Li, The University of Akron
Participants:
Missed Opportunities: What the Curriculum Teaches About Colonialism and Race. Stephanie Masta Zywicki, Iowa State University
Resistance to the Epistemicides, or Destruction of Ways of Knowing, in Educational Movements and Practices in Latin America. Raúl Olmo Fregoso, University of Texas; Sheila M. Shannon, University of Colorado - Denver
Seeing Culture Rather Than Poverty: An Interview Study of White South African Teachers. Zachary A. Casey, University of Minnesota
Witnessing and Decolonization as Spectacle: Open Access as an Exhibitionary Pedagogy of Colonialism? Eric Ritskes, University of Toronto
Discussant: João Menelau Parasekva, University of Massachusetts

47.024. Pushing Methodological Boundaries and Performing Dissertation Writing. Division B - Curriculum Studies; Structured Poster Session
Convention Center, 100 Level, 121C; 10:35am to 12:05pm
Chair: Ming Fang He, Georgia Southern University
Participants:
1. A Curriculum of Place: Who Are We? Southerners Beneath the Red Clay and the Black Dirt? Patsy D. Faulkner, Woodland High School/Georgia Southern University
2. Rainbow in the Clouds: Oral Histories of Black Homosexual Male Graduates’ Experience of Schooling in Augusta, Georgia. Stacey Nicole Mabray, Georgia Southern University
3. And Then the Wall Rose: Counternarrative of Black Males in an Urban Public Elementary School in Georgia. Katrana Seay, Georgia Southern University
5. Navigating Solitude: Teachers as Public Intellectuals. Stacey Brown, Georgia Southern University
7. “We’re in the Business of a Good Education”: A Whole Lot of BS (a Dark Comedy). Nickie Nolasco, Georgia Southern University
8. My Life Is a Fucking Manifesto: From Rich White Bitch, to Poor White Trash, to a Teacher in a Multiracial School. Angela Pieniaszek, Georgia Southern University
9. Poetics of Curriculum, Poetics of Life: Arts-Based Research and Multiperspectival Poetic Inquiry. Mary-Elizabeth Vaquer, Georgia Southern University
12. Performing Identities and Performing Lives. Allison Hult Beasley, Wayne County Board of Education; Samantha Avala, Bulloch County Board of Education; Yiming Jin, Georgia Southern University; Elizabeth McCall, Georgia Southern University; Julie Kimble, Heritage high school; Damita Robinson, Georgia Southern University
Discussants: William H. Schubert, University of Illinois at Chicago; Denise M. Talaferro Bazsile, Miami University; Janet L. Miller, Teachers College, Columbia University

47.025. Evaluating and Improving Concept Inventories as Assessment Resources in STEM Teaching and Learning. Division C - Learning and Instruction; Symposium
Convention Center, 100 Level, 115B; 10:35am to 12:05pm
Chair: James W. Pellegrino, University of Illinois at Chicago
Participants:
Statistical Analyses of Performance on the Concept Assessment Tool for Statics and the Thermal and Transport Concept Inventory: Foundations of Inventory Validity and Utility. Natalie Jorion, University of Illinois at Chicago; Katie James, University of Illinois at Chicago; Louis V. DiBello, University of Illinois at Chicago; James W. Pellegrino, University of Illinois at Chicago
The Use of Evidence-Centered Design to Reverse Engineer an Existing Concept Inventory and Develop New Questions for Diagnostic Reporting. Ronald L. Miller, Colorado School of Mines; Dana Denick, Purdue University; Ruth A. Streevele, Purdue University; James W. Pellegrino, University of Illinois at Chicago; Louis V. DiBello, University of Illinois at Chicago; Lianne Schroeder, University of Illinois at Chicago; Katie James, University of Illinois at Chicago; Natalie Jorion, University of Illinois at Chicago
Qualitative Analysis of Students’ Conceptual Reasoning. Dana Denick, Purdue University; Ruth A. Streevele, Purdue University
Quantitative Analyses of Student Performance on Concept Inventories. Natalie Jorion, University of Illinois at Chicago; Katie James, University of Illinois at Chicago; Lianne Schroeder, University of Illinois at Chicago; Louis V. DiBello, University of Illinois at Chicago; James W. Pellegrino, University of Illinois at Chicago
Discussant: Finbarr C. Sloane, National Science Foundation

47.026. Exploring the Antecedents of Students’ Academic Emotions. Division C - Learning and Instruction; Symposium
Convention Center, 100 Level, 122A; 10:35am to 12:05pm
Chairs: Thomas Goetz, University of Konstanz; Reinhard Pekrun, University of Munich
Participants:
Reciprocal Relations Between Students’ Achievement and Academic Emotions. Reinhard Pekrun, University of Munich; Stephanie Lichtenfeld, University of Munich
Choice and Difficulty as Antecedents of Affect During Learning. Sidney K. D’Mello, University of Notre Dame; Sara M. Fulmer, SUNY - College at Oneonta; Caitlin Mills, University of Notre Dame
The Influence of Autonomy Support on the Trajectory of Boredom Over a Semester. Virginia Man Chung Tze, University of Alberta; Lia Marie Daniels, University of Alberta; Rob Klassen, University of York
Thinking Impacts Feeling: Judgments of School Domain Similarity and Between-Domain Relations of Students’ Academic Emotions. Thomas Goetz, University of Konstanz; Ludwig Haag, University of Bayreuth; Anastasija A. Lipnevich, Queens College and the Graduate Center - CUNY; Melanie M. Keller, University of Konstanz; Anne C. Frenzel, University of Munich (LMU); Antonie Collier, University of Konstanz
Discussant: Lisa Linnenbrink-Garcia, Michigan State University

47.027. Innovations in Peer and Teacher Feedback During Writing Instruction: Results From Three Institute of Education Sciences Studies. Division C - Learning and Instruction; Symposium
Marriott, Fourth Level, Franklin 6; 10:35am to 12:05pm
Chair: Judy M. Parr, University of Auckland
Participants:
Reconsidering Peer Feedback for Argumentative Essays. Sarah J. McCarthy, University of Illinois at Urbana-Champaign; Alecia Marie Magnifico, University of New Hampshire; Sonia Melanie Kline, University of Illinois at Urbana-Champaign
How Teachers’ Epistemologies Shape Teacher-Student Conferences About Argumentative Writing. George E. Newell, The Ohio State University; Jennifer Lynn VanDerHeide, The Ohio State University; Allison S. Wynhoff Olsen, Montana State University; Alan Hirvela, The Ohio State University
47.028. Integrating Literacy and Science in the Early Years: The Effects of Content-Rich Instruction. Division C - Learning and Instruction; Symposium
Convention Center, 100 Level, 113B; 10:35am to 12:05pm
Chair: Ashley Pinkham, University of Michigan
Participants:
Uniting Science Knowledge and Literacy Development: A Theoretical Rationale for Reading to Learn in the Early Grades. Alison Knight Billman, University of California - Berkeley; P. David Pearson, University of California - Berkeley
Examining the Relationship Between Child-Generated Questions, Teacher Practices, and Science and Literacy Readiness Among Low-Income Minority Preschool Children. Irena Nayfeld, University of Miami; Daryl B. Greenfield, University of Miami
English Word-Acquisition Patterns for Spanish-Speaking Dual Language Learners During Content-Rich Shared Book Reading Instruction. Sharolyn D. Pollard-Duraldola, University of Denver
Improving Low-Income Preschoolers’ Word and World Knowledge in Science: The Effects of Content-Rich Instruction. Susan B. Neuman, New York University; Tanya Kaever, Lakehead University; Ashley Pinkham, University of Michigan
Discussant: Tanya S. Wright, Michigan State University

47.029. Mathematics Learning Trajectories. Division C - Learning and Instruction; Paper Session
Marriott, Fourth Level, 413; 10:35am to 12:05pm
Chair: Anna Emilía Bargagliotti, Loyola Marymount University
Participants:
Curriculum, Classroom, and Individual Effects on Students’ Mathematics Learning Trajectories. Alison T Miller Singley, University of California - Berkeley; Nicole Leveille Buchanan, University of California - Berkeley; Chloe Green, University of California - Berkeley
Establishing Parameters for Consideration of Mathematics Common Core Learning Progressions. Ashley Cromwell, Pearson; Sarah J Larson, Pearson; Jennifer L. Kohrin, Pearson
From Research to Practice: Measuring Length in First Grade. Julie Sarama, University of Denver; Douglas W. Van Dine, University of Denver; Douglas H. Clements, University of Denver; Jeffrey E. Barrett, Illinois State University
Validating a Learning Trajectory for the Teaching and Learning of Sampling Variability. Anna Emilía Bargagliotti, Loyola Marymount University
Discussant: Eileen Murray, Harvard University

47.030. Maximizing the Benefit of Teacher/Researcher Partnerships in Classroom-Based Development and Implementation Projects. Division C - Learning and Instruction; Invited Session
Convention Center, 100 Level, 113A; 10:35am to 12:05pm
Chair: Avi Kaplan, Temple University
Participants: Rick Coppola, University of Illinois at Chicago; Matthew Hartwell, Temple University; Liam Gallagher, Project Learn School; MaryAnn Stolberg, Our Lady of Victory Catholic School; Chris S. Hulman, University of Virginia; Kenn E. Barron, James Madison University
Discussant: Tim Urdan, Santa Clara University

47.031. Research on Algebra, Teaching, Thinking, and Learning. Division C - Learning and Instruction; Paper Session
Marriott, Fourth Level, 414; 10:35am to 12:05pm
Chair: Kristie Jones Newton, Temple University
Participants:
Assessment Results From the Generative Activities in Singapore (GenSing) Project. Sarah M. Davis, College of Charleston; Kumar Laxman, The University of Auckland
Grounded Theory of Productive Routines of Practice for Algebraic Thinking. Jessie Chitsanzo Store, Alma College; Dave Vie, University of North Carolina
Investigating the Development of Mathematical Flexibility. Karin E. Lange, Temple University; Kristie Jones Newton, Temple University; Julie L. Booth, Temple University
Discussant: Judy M. Parr, University of Auckland

47.032. The Role of Learning Environments in Supporting Underserved and Understudied Populations. Division C - Learning and Instruction; Paper Session
Convention Center, 100 Level, 113C; 10:35am to 12:05pm
Chair: Charles Lu, The University of Texas - Austin
Participants:
An Exploratory Study on Learners’ Perception of Online Learning: Minority Students in Continuing Education. Yu-Chun Kuo, Jackson State University
Changing Practices: A Cross-Cohort Examination of Classroom Demographics and Instructional Practices. Stephanie L. Wrelb, University of Southern California; Morgan S. Polkoff, University of Southern California
Engaging Urban Youth in a Creative Community-Based STEM Education: Participatory Inquiry Into Deep Cultural Change. Yue-Eun Joo, University of Connecticut; Susan Klimeczak, Harvard University
Role-Identity Salience and Research Career Attitudes Among Undergraduate Science and Nonscience Majors. Brandon Joshua Okechukwu Nzekwe, Florida State University; Susan Carol Losh, The Florida State University
How Do Adults Acquire Digital Literacy Skills? Exploring Tutor-Facilitated Learning and Teaching Within Community-Based Organizations. Jill M. Castek, Portland State University; Stephen M. Reder, Portland State University; Elizabeth Withers, Portland State University; Andrew Pizzolato, Portland State University; Kim Pendell, Portland State University
Discussant: Shanta Hattikudur, Temple University

47.033. The Roles of Student Voice, Participation, and Youth-Adult Partnerships in Promoting Student Development. Division E - Counseling and Human Development; Symposium
Convention Center, 100 Level, 103C; 10:35am to 12:05pm
Chair: Matthew J. Bundick, Duquesne University
Participants:
Student Voice and Leadership in Pedagogical Partnerships With Professors: Catalyzing Students’ Personal and Academic Development. Alison Cook-Sather, Bryn Mawr College; Esther Chiang, Bryn Mawr College
The World Upside Down: Students Negotiating Their Classroom Curriculum. Jeroen Gerard Bron, SLO - The Netherlands Institute for Curriculum Development
A Mechanism-Based Understanding of the Student Voice Process. Tanner LeBaron Wallace, University of Pittsburgh; Matthew J. Bundick, Duquesne University; Russell J. Quaglia, Quaglia Institute for Student Aspirations
Discussant: Ben R. Kirshner, University of Colorado

47.034. Theory and Practice: Expanding Historical Models of Education. Division F - History and Historiography; Paper Session
Marriott, Fourth Level, 409; 10:35am to 12:05pm
Chair: Andrés Castro Samayoa, University of Pennsylvania
Participants:
Listening for the Echo: Historical Models of Pathways to Educational Success for Innovation in Practice and Policy. Sharon Gay Pierson, Ramapo College of New Jersey
The Limitations of Human Capital Theory to Explain Educational Expansion: 1910-1940. Laura Holden, Michigan State University
Theoretical Problems With Chronology for History of Education. Lynn Fendler, Michigan State University
Discussant: Kathleen A. Murphey, Indiana University - Purdue University at Fort Wayne

47.035. Fidelity of Implementation: Identifying Common Components and Sources of Variation in Implementation and Intervention
47.036. Closer Examinations of the Historically Black College and University Environment. Division J - Postsecondary Education; Paper Session

Chair: Toniell L. Trotian, University of Iowa
Participants:

- A Historically Black Institution and a Predominantly White Institution: A Comparative Study of African American Student Engagement Factors. Terrence Finley, Prairie View A&M University; Pamela Renee Minigan-Finley, Prairie View A&M University
- Feeling Like an “Alien” or “Family”? Comparing Student and Faculty Experiences of Diversity in STEM Disciplines at a Historically Black University and a Predominantly White Institution. Rachelle Winkle-Wagner, University of Wisconsin; Dorian L. McCoy, Louisiana State University
- The Reduction of Stereotype Threat and the Development of Positive Self-Concept at Historically Black Colleges and Universities. Charles Robert Shorette, NASPA Research & Policy Institute; Robert Terry Palmer, Binghamton University - SUNY

Is it a Different World? Exploring the Experiences of Non-Black Graduates From Three Historically Black Universities. Andrew Thomas Arroyo, Norfolk State University; Danica G. Hays, Old Dominion University

Discussant: Robert A. Bennett III, The Ohio State University

47.037. How Close Are We to the College Degree Completion Goal? Current Trends and Future Projections. Division J - Postsecondary Education; Invited Session

Chair: Leah D. Morgan, The Ohio State University
Presenters: Terrell Lamont Strayhorn, The Ohio State University; Lorelle Espinosa, American Council on Education; Laura W. Perna, University of Pennsylvania; William T. Trent, University of Illinois at Urbana-Champaign

47.038. International Faculty in the United States: Socialization, Satisfaction, and Work Life. Division J - Postsecondary Education; Paper Session

Chair: Ching-Hui Lin, Indiana University - Bloomington
Participants:

- Asian Faculty’s Roles and Job Satisfaction in U.S. Academia. Mihyong Minsun Kim, The George Washington University; Eunkyong Lee Yook, George Mason University; Yu-Chuan Chuang, The George Washington University
- Driven by Discovery: Satisfaction, Motivation, and Mobility Among Foreign-Born STEM Faculty. Lisa E. Wolf-Wendel, The University of Kansas; Susan B. Twombly, The University of Kansas; Dongbin Kim, The University of Kansas
- International Faculty Fathers: Navigating Work and Family in the American Research University. Margaret W. Sallee, University at Buffalo - SUNY; Jeni Hart, University of Missouri - Columbia
- The Socialization Experiences of International Women Faculty at a Research University in the United States. Daniela Veliz, University of Maine

Discussant: Kelly A. Ward, Washington State University

47.039. Performance Funding and Organizational Learning in Higher Education. Division J - Postsecondary Education; Symposium

Chair: Monica Reid Kerrigan, Rowan University
Participants:

- Redesigning Accountability for Equity: Policy Making as Organizational Learning. Keith Witham, University of Southern California; Estela M. Bensimon, University of Southern California
- Performance Funding and Organizational Learning in Three States: Forms, Hindrances, and State Support. Kevin J. Dougherty, Teachers College, Columbia University; Sosanya M. Jones, Southern Illinois University - Carbondale; Hana Labr, Teachers College, Columbia University; Rebecca S. Natow, Teachers College, Columbia University; Lara Pheat, Teachers College, Columbia University; Vikash Reddy, Teachers College, Columbia University
- Reframing Data-Driven Decision Making as Organizational Learning. Monica Reid Kerrigan, Rowan University

Discussant: Adrianna Kezar, University of Southern California

47.040. Self-Created Safe Spaces: Forming Research and Writing Collaborations Among Female Faculty. Division J - Postsecondary Education; Symposium

Chair: Melissa Ann Martinez, Texas State University-San Marcos
Participants:

- We Are Stronger Together: The Story of Five Female Academics Who Formed a Research/Writing Team. Melissa Ann Martinez, Texas State University-San Marcos; Laura Jean Cortez, The University of Texas - Austin; Anjale DeVawn Welton, University of Illinois at Urbana-Champaign
- Collaborating for Success in the Academy: Being Fishers of Women. Whitney Sherman Newcomb, Virginia Commonwealth University
- Sisters of the Academy: Developing Scholarship Through Collaboration. Tandum Bertrand Jones, Florida State University; Dannahie Joy Davis, St. Louis University; LaTara D. Osborne-Lampkin, Florida State University - Regional Educational Laboratory-Southeast

47.041. Improving Preservice Teachers’ Reflective and Evaluative Feedback Mechanisms. Division K - Teaching and Teacher Education; Paper Session

Chair: Toya Jones Frank, George Mason University
Participants:

- Cooperative Teacher and University Supervisor Ratings: Comparing Teacher Candidates’ Knowledge, Skills, and Professional Dispositions. Francis DeMatteo, Marywood University; Patricia Sullivan Arter, Marywood University; Estelle Campenni, Marywood University; Tammy Brown, Marywood University
- Linking Preservice Teachers During the Practicum: Can Online Discussion Enhance Their Professional Knowledge? Josephine Mary Ryan, Australian Catholic University; Mellita Jones, Australian Catholic University Ballarat
- Secondary Teachers’ Frequencies of Behavior-Specific Feedback While Delivering Simulated Lessons in a Virtual Learning Environment. Earle Knowlton, Morningside College; Martha Efford, University of Kansas
- Written Online Reflections as a Meeting Place in Student Teaching: A Possibility or a Dream? Vivi Nilsson, Sar-Trondelag University College; Torunn Klem, Sar-Trondelag University College

Discussant: Mahnaz R. Charania, Rozzhar Center for School-Based Research

47.042. Innovations in Early Childhood Professional Development: Using Content, Collaboration, and Alignment to Support Professional Learning. Division K - Teaching and Teacher Education; Symposium

Chair: Debra Mary Pacchiano, The Ounce of Prevention Fund
Participants:

- Building Early Childhood Leaders’ and Teachers’ Capacity for Ambitious Practice Through Embedded Routines for Collaboration. Debra Mary Pacchiano, The Ounce of Prevention Fund; Rebecca Klein, Ounce of Prevention Fund
- Aligning Early Math Professional Development With Teachers’ Zone of Proximal Development. Jie-Qi Chen, Erikson Institute; Jennifer S. McCray, Erikson Institute; Bilge Cereci, Erikson Institute
- Negotiating Educational Cultures Across Pre-K-Third Grade: Alignment Through Collaborative Professional Development. Christine B. Maxwell, Erikson Institute; Gillian D. McNamme, Erikson Institute

Discussant: Steven E. Tezer, University of Illinois at Chicago

47.044. STEM Teacher Beliefs. Division K - Teaching and Teacher Education; Paper Session Convention Center, 100 Level, 120C; 10:35am to 12:05pm Chair: Douglas D. McDougall, University of Toronto Participants: Examining the Impact of an Embedded Project-Based Learning Model on Teacher Attitudes and Beliefs. Susan Gomez Zwiep, California State University - Long Beach; David Harris, California State University - Long Beach Identifying Factors Influencing Elementary Mathematics Teachers’ Beliefs in Reform-Based Teaching. Amanda Gantt Sawyer, University of Georgia - Athens Reform-Based Science Teaching: Explaining Variation in Secondary Science Teacher Practice. Lauren E. Jetty, Syracuse University; John W. Tillotson, Syracuse University The Effect of Authority and Overarching Beliefs on Elementary Mathematics Teachers’ Beliefs and Teaching Practices. Amanda Gantt Sawyer, University of Georgia - Athens; Yi Jung Lee, University of Georgia; Eun Kyung Kang, University of Georgia; B.J Kim; Denise A Spangler, University of Georgia The Cultural Dimensions of Prospective Mathematics Teachers’ Beliefs. Constantinos Xenofontos, University of Nicosia, Cyprus Discussant: Yingping Li, Texas A&M University


47.046. Video Case Studies in Preservice Teaching. Division K - Teaching and Teacher Education; Paper Session Marriott, Fifth Level, Grand Ballroom L; 10:35am to 12:05pm Chair: Johnna Bolyard, West Virginia University Participants: Moving Beyond a Pilot: Expanding Video Grand Rounds Across Teacher Education. Kristen Cuthrell, East Carolina University; Joy Stapleton, East Carolina University; Sharylin Steadman, East Carolina University; Elizabeth Marie Hodge, East Carolina University; Kathi Wilhite, East Carolina University; Michael R. Viiale, East Carolina University Problem-Based Versus Direct Instructional Case-Based Learning in Teacher Education. Marcus Syring, Tuebingen University; Jürgen Schneider, Eberhard Karls Universität Tübingen; Thorsten Bohl, Eberhard-Karls-University of Tuebingen; Marc Kleinknecht, Technische Universität München Standardized Measurement of Preservice Teachers’ Ability to Detect and Implement Effective Teaching Interactions. Peter Wiens, UW-Parkside; Jennifer LoCasale-Crouch, University of Virginia Videos, Pairs, and Peers: What Connects Theory and Practice in Teacher Education? Thomas C. Hatch, Teachers College, Columbia University; Jay Shuttleworth, Teachers College, Columbia University; Ashley Taylor Jaffe, James Madison University; Anand R. Marri, Federal Reserve Bank of New York Discussant: Nancy Burns Sardone, New York University

47.047. Video-Based Professional Development. Division K - Teaching and Teacher Education; Paper Session Marriott, Fourth Level, 404; 10:35am to 12:05pm Chair: Nicole Rose Olicea, The Pennsylvania State University Participants: Attending to Context: An Interpretation of Teacher/Student Mathematical Interactions in Two Urban Middle School Classrooms. Pamela Bennett, Rutgers University Improving Teacher and Student Science Learning Through Videocase-Based Lesson Analysis. Kathleen J. Roth, Biological Sciences Curriculum Study; Christopher D. Wilson, Biological Sciences Curriculum Study; Joseph Taylor, Biological Sciences Curriculum Study Increasing the Quality of Teacher-Student Interactions Through Participation in Video-Based Professional Development Structured Around CLASS. Kim Lebak, Richard Stockton College of New Jersey Teachers’ and Peers’ Facilitation of Engagement in Video-Case Discussions. Poonam Arya, Wayne State University; Tanya M. Christ, Oakland University; Mmg M. Chiu, University at Buffalo - SUNY Discussant: Jeffrey Stuart Kaplan, University of Central Florida


47.049. Early Childhood Education Policy. Division L - Educational Policy and Politics; Paper Session Convention Center, 100 Level, 115A; 10:35am to 12:05pm Chair: Nora Gannon-Slater, University of Illinois at Urbana-Champaign Participants: Pre-K-2 Admission Practices of Elite Independent Schools in North America: Admit or Not to Admit? Chris William Bigenho, Greenhill School Is Kindergarten the New First Grade? The Changing Nature of Kindergarten in the Age of Accountability. Daphne Bassok, University of Virginia; Anna Rorem Unintended Consequences of Literacy Instruction in Kindergarten. Tina
SIG Sessions

47.050. Structuring for Success in Private Education. SIG-Associates for Research on Private Education; Paper Session
Chair: Janine F. Allen, Corban University
Participants:
The University of Texas - San Antonio
- Student Retention Factors: A Case Study From an Independent Faith-Based School. Diana B. Hiat-Michael, Pepperdine University
- The Launch “Family”: Organizational Structures and the Creation of Social and Emotional Capital. Amanda Barrett Cox, University of Pennsylvania
Discussant: Larry D. Burton, Andrews University

47.051. Methodological Issues in Biography and Documentary. SIG-Biographical and Documentary Research; Paper Session
Chair: Dajana A. Hill, William Paterson University
Participants:
- A Dilemma: Toward a Distinction Between Biography, Narrative, Memoir, and Autoethnography Research Methods. Della R. Leavitt, LIS
- Collective Biography and the Problem of Sample Size: Or, When Is Enough Enough? Ronald E. Barchea, University of Georgia
- Other People’s Children: Catharine Cox Miles. Ann E. Robinson, University of Arkansas at Little Rock; Dean Keith Simonton, University of California - Davis
- Tuesdays With Mama P: Learning About My Mother and Methodologies for Research. Diana Petrarca, UOIT
Discussant: Victoria M. MacDonald, University of Maryland - College Park

47.052. Catholic Education in the United States: Historical and Legal Perspectives. SIG-Catholic Education; Symposium
Chair: Thomas C. Hunt, University of Dayton
Participants:
- Catholic Schools in the United States From Colonial Times to Vatican II. Thomas C. Hunt, University of Dayton
- Catholic Schools in the United States From Vatican II to the Present. Ronald J. Nuzzi, University of Notre Dame; James Mario Frabutt, University of Notre Dame
- State and Federal Regulation of Faith-Based Schools. Ralph Mawdsley, Cleveland State University
- Leading Supreme Court Decisions on Faith-Based Schools. Charles J. Russo, University of Dayton

47.053. Examining Feedback Practices in Multiple Settings With Multiple Perspectives. SIG-Classroom Assessment; Symposium
Chair: Min Li, University of Washington
Participants:
- Looking at Feedback Practices in Science and Mathematics Classrooms: Lesson Learned. Maria Arcucci Ruiz-Primo, University of Colorado - Denver; Heidi Kroog, University of Colorado - Denver; Deanna J. Sands, Seattle University
- Written Feedback in the Middle School Mathematics Classroom. Edith Guemer, National Science Foundation; Traci Fantz, Education Northwest; Karen A. Marrongelle, Portland State University
- Students’ Use of Written Feedback in Science Notebooks. Min Li, University of Washington; Maria Arcucci Ruiz-Primo, University of Colorado - Denver; Phorraphee Thummaphan, University of Washington - Seattle

Focus on Process in a Design Studio Supports Learners in Developing Feedback Skills. Tammy Quinn Tasker, Western Washington University
The Role of Feedback in High School Students’ Collaborative Design Practice in a Problem-Solving and Design Competition. Andrew E. Morozov, University of Washington
Discussant: Susan M. Brookhart, Duquesne University

47.054. Conceptualizing Classroom Management in Terms of Behavior, Efficacy, Coercion, and Effective Strategies. SIG-Classroom Management; Paper Session
Chair: Candace M. Schlein, University of Missouri - Kansas City
Participants:
- An Examination of the Efficacy of INSIGHTS in Enhancing the Academic and Behavioral Development of Children in Early Grades. Meghan P. McCormick, New York University; Sandee G. McClowry, New York University; Erin E. O’Connor, New York University; Elise Cappella, New York University
- Changes in Beginning Teachers’ Sense of Efficacy in Classroom Management: A One-Year Follow-Up Study. Sue Catherine O’Neill, University of New South Wales; Jennifer Stephenson, Macquarie University
- Novice Elementary Teachers’ Contributions for Student Misbehavior and Related Disciplinary Practices. Julie Brockman Smart, Educational Research and Accreditation Consultant
- Teachers Misunderstand the Effect of Their Coercion in Class on the Lesson Social Climate. Tim Mainhard, Utrecht University; Raisa van Winden, Utrecht University; Theo Wubbels, Utrecht University; Mieke Brekelmans, Utrecht University
- The Ineffectiveness of “Effective” Management Strategies: Novice Teachers, Classroom Management, and Identity. Daryl Mortensen Dugas, Northern Illinois University
Discussant: Latrise Johnson, The University of Alabama

47.055. Bright Stars: Technology-Mediated Settings as Pathways for the Engaged Learning of Urban Youth. SIG-Computer and Internet Applications in Education; Symposium
Chair: Cassandra Scharber, University of Minnesota
Participants:
- "How Can I Make That?" Teens Helping Teens Use Technology Within a Public Library Program. Cassandra Scharber, University of Minnesota; Kris Isaacson, University of Minnesota - Twin Cities
- Texts, Critical Talk, and Technology: A Classroom Setting That Inspires. Cynthia J. Lewis, University of Minnesota; Tracey Pyscher, University of Minnesota
- Learning Media Skills Through Addressing Local Issues: A Technology-Mediated Community Organization Gives Youth Voice. Cassandra Scharber, University of Minnesota; Cynthia J. Lewis, University of Minnesota; Kris Isaacson, University of Minnesota - Twin Cities; Tracey Pyscher, University of Minnesota
Discussants: Glynda A. Hull, University of California - Berkeley; Nichole D. Pinkard, DePaul University

47.056. Investigations on Constructivist Learning Environments. SIG-Constructivist Theory, Research, and Practice; Paper Session
Chair: Terry Robertson, Merrimack College
Participants:
- Examining the Use of Teacher Candidate-Created Protocols to Connect Research to Practice in Elementary Classrooms: A Pilot Study. Jannah Walters Nerven, Stephen F. Austin State University; Tracey Covington Hashun, Stephen F. Austin State University
- Student Knowledge Linking, Learning Environments, and Learning Outcomes. Kathy L. Schub, University of Iowa; Yi-Lung Kuo, Beijing Normal University - Hong Kong Baptist University United International College
- Transformative Learning as Cultural Capital: Native American College Students Discover Personal Values Through Educational Journeys. Steven R. Aragon, Texas State University - San Marcos; Patricia Stelter, Texas State University; Anjali Forber-Pratt, University of Kansas; Karrie A. Shogren, The University of Kansas
Discussant: Patrick M. Jenlink, Stephen F. Austin State University
47.057. Overcoming the Silence Through Spoken Word. SIG-Critical Educators for Social Justice; Symposium Convention Center, 100 Level, 105B; 10:35am to 12:05pm Chair: Keisha L. Green, Rutgers University - New Brunswick/Piscataway Participants: “I Think We Can Use Our Words to Change the World”: Poetry as a Tool of Social Analysis in a Class of Nondominant Fifth-Grade Students. Denise Pacheco, University of California - Los Angeles “Education Is Obligatory Theft”: Reclaiming Critical Public Pedagogical Spaces for Youth Voices. Tyson E.J. Marsh, University of New Mexico I Am More Than My Voice: A Young Woman’s Journey Toward Spoken Word and Exploring Her Dis/Ability. Shiv Raj Desai, Thomas More College, Adal Abebe Tefera, Arizona State University Discussant: Tyrone C. Howard, University of California - Los Angeles

47.058. Facing Current Issues in Urban Education: Race, Class, and Gender. SIG-Critical Examination of Race, Ethnicity, Class and Gender in Education; Symposium Convention Center, 100 Level, 121A; 10:35am to 12:05pm Chair: Terah Talei Venzant Chambers, Michigan State University Participants: Critical Examination of Gifted African American Males in Higher Education: Two Case Studies. Fred Arthur Bonner, Rutgers University - New Brunswick/Piscataway Critical Examination of Race and Gender: In the Professional Practices of Literacy Educators. Jeanine M. Staples, The Pennsylvania State University Critical Examination of Race in the Selection of Literature in an Urban Classroom. Quinta D. Ogietree, Texas A&M University Critical Examination of Urban Middle School African American Males: Motivation and Engagement. Marlon C. James, Loyola University Chicago Critical Examination of White Faculty Maladjustment at Historically Black Colleges and Universities. Dave A. Louis, Western Michigan University


47.063. I Got the Job, Now What? Successfully Navigating Academia for Early Career Quantitative Scholars. SIG-Educational Statisticians; Invited Session Marriott, Fourth Level, Franklin 5; 10:35am to 12:05pm


47.066. Family Engagement and Learning in Informal Settings. SIG-Informal Learning Environments Research; Paper Session
Convention Center, 100 Level, 124; 10:35am to 12:05pm
Chair: Lara Meyer Triona, Learning in Motion, Inc.
Participants:
- Family Science in the Wild: Hybrid Spaces for Exploration. Shelley V. Goldman, Stanford University; Megan R. Luce, Stanford University; Tanner Vea, Stanford University
- Making Learning Happen: The Effect of a Parents’ Guide and Kids’ Worksheet on Family Conversations and Behaviors in a Museum. Xianqing Bao, Shanghai Normal University; Xinning Pei, Institute of Curriculum and Instruction, East China Normal University; Youquan Ren, East China Normal University; Jian Zhao, East China Normal University; Mei Wang, East China Normal University; Tainjin Zheng, East China Normal University
- Seeking Culturally Sustaining Experiences for Hispanic Mothers at an Informal Science Center. Ingrid Weiland, University of Louisville

47.067. Over a Decade of PISA (Programme for International Student Assessment): Findings on the Achievement, Engagement, and Measurement of 15-Year-Olds’ Literacy. SIG-International Studies; Symposium
Convention Center, 100 Level, 121B; 10:35am to 12:05pm
Chair: Stefan Thomas Hopmann, University of Vienna
Participants:
- Results From PISA (Programme for International Student Assessment) 2012: Mathematics, Reading, and Science Literacy of 15-Year-Olds From Multiple Perspectives. David C. Miller, American Institutes for Research
- Trends in Student Achievement and Mathematics Engagement: Findings From PISA (Programme for International Student Assessment) 2000 to 2012. Anindita Sen, American Institutes for Research
- Student Subgroups: Achievement Gaps and Trends in Achievement Gaps. Bao Le, American Institutes for Research
- Comparing the PISA (Programme for International Student Assessment) 2012 and NAEP 2013 Mathematics Assessments. Maria Stephens, American Institutes for Research

47.068. Tinkering With Student Speech: Emerging Legal Debates in P-20 Education. SIG-Law and Education; Symposium
Convention Center, 100 Level, 118C; 10:35am to 12:05pm
Chair: Karen L. Miksch, University of Minnesota - Twin Cities
Participants:
- (The Lack of) Distinctions Among Students’ Educational Levels as Determinants of Student Speech Rights. Suzanne E. Eckes, Indiana University; Neal H. Hutchens, The Pennsylvania State University - University Park; Jeffrey C. San, University of North Dakota
- Inclusivity and Civility. Suzanne E. Eckes, Indiana University; Jeffrey C. San, University of North Dakota
- Online Speech and Expressive Conduct. Martha M. McCarthy, Loyola Marymount University; Neal H. Hutchens, The Pennsylvania State University - University Park

47.069. Effects and Affects of the Learning Environment. SIG-Learning Environments; Paper Session
Marriott, Fourth Level, Franklin 1; 10:35am to 12:05pm
Chair: Jeffrey P. Dormann, Monash University
Participants:
- Associations Between Learning Environment and Students’ Attitudes and Understanding of Nature of Science (NOS). Shelu Raja, Curtin University; Barry J. Fraser, Curtin University
- Determinants of Financial Attitudes Among Secondary School Students in Singapore. Noi-Keng Koh, Nanyang Technological University - National Institute of Education; Barry J. Fraser, Curtin University

47.070. Creating Socially Just Learning Environments Through Educational Leadership Programs. SIG-Learning and Teaching in Educational Leadership; Paper Session
Convention Center, 100 Level, 118B; 10:35am to 12:05pm
Chair: Carol A. Mullen, Virginia Polytechnic Institute and State University
Participants:
- Exploring the Impact of an Antiracist Leadership Preparation Program on the Social Justice Values, Beliefs, and Practices of Its Graduates. Dottie L. Hall, The University of Texas - Austin; Mark A. Gooden, The University of Texas - Austin; Bradley W. Davis, The University of Texas at Arlington; Daniel D. Spikes, The University of Texas - Austin; Leslie A. Coward, The University of Texas

47.071. Demoralization and Schizophrenia: What Lives Should Teacher Education Prepare Candidates For? SIG-Lives of Teachers; Symposium
Marriott, Fourth Level, 406; 10:35am to 12:05pm
Chair: Richard D. Osagathorpe, Boise State University
Participants:
- Teachers and Teacher Educators in Distress: Dispatches From New York and Iowa. Margaret S. Crocco, Michigan State University; Jessica Lee Hochman, Pratt Institute
- The Schizophrenia of Contemporary Teaching and Its Implications for Teacher Education. Matthew N. Sanger, Idaho State University
- Demoralization and the Role of Personal and Professional Integrity in the Lives of Teachers. Doris A. Santoro, Bowdoin College

47.072. Mixed Methods Perspectives. SIG-Mixed Methods Research; Paper Session
Convention Center, 100 Level, 117; 10:35am to 12:05pm
Chair: Anthony J. Onwuegbuzie, Sam Houston State University
Participants:
- A Compendium of Advanced Mixed-Analysis Approaches. Anthony J. Onwuegbuzie, Sam Houston State University; John H. Hitchcock, Indiana University - Bloomington

Validity of Mixed-Methods Research: A Perspective From Habermans’s Validity Claims. Haiying Long, Florida International University

Discussant: Thomas W. Christ, University of Bridgeport

47.073. Gender and Educational and Occupational Choices: International Perspectives. SIG-Motivation in Education; Symposium Convention Center, 200 Level, 204A; 10:35am to 12:05pm

Chair: Rebecca Christine Lazarides, Technische Universität Berlin

Participants:
The Role of Academic Performance, Self-Concept of Ability, and Gender in Adolescents’ Educational Plans in Finland. Jaana Viljaranta, University of Jyväskylä; Eija Räikkönen, University of Jyväskylä; Kaisa Asnola, University of Jyväskylä; Jari-Erik Nurmi

Gender Differences in the Prioritization of Occupational Values Among American Young Adults. Erica Weisgrum, University of Wisconsin - Stevens Point; Amy Roberson Hayes, The University of Texas - Austin

Student-Perceived Mathematics Teacher Beliefs, Math Classroom Learning Environments and Gendered Math Career Intentions. Rebecca Christine Lazarides, Technische Universität Berlin; Helen M.G. Watt, Monash University

Gender and STEM in High School: The Role of Mathematics Values, Interest, and Test Scores in STEM Career Preferences. Janet S. Hyde, University of Wisconsin - Madison; Helen M.G. Watt, Monash University; Jennifer Lee Petersen, University of Wisconsin - Whitewater; Zoe A. Morris, Monash University; Judith Harackiewicz, University of Wisconsin

Discussant: Ruth Butler, Hebrew University of Jerusalem

47.074. Subjective Task Values and Influences on Their Development: From an International Perspective. SIG-Motivation in Education; Symposium Marriott, Fourth Level, 407; 10:35am to 12:05pm

Chairs: Ulrich Trautwein, University of Tübingen; Anna-Lena Dicke, University of Tübingen

Participants:
The Development of Intraindividual Interest Profiles Across Four Domains. Alanna Epstein, University of Michigan - Ann Arbor; Jacquelyne Eccles, University of California - Irvine

The Role of Peers in Adolescents’ Task Values: Distinguishing Peer Selection, Influence, and Deselection Processes. Angela Chow, University of Alberta; Noona Kiuru, University of Jyväskylä; Philip David Parker, University of Western Sydney; Jacquelyne Eccles, University of California - Irvine; Katarina Salmela-Aro, Helsinki Collegium for Advanced Studies

Change in Expectancies and Values During Traditional Instruction and Concept-Oriented Reading Instruction. Jenna Cambria, University of Maryland - Sesame Workshop; Allan L. Wigfield, University of Maryland - College Park

Increasing Students’ Subjective Task Value in Mathematics: Applying Utility Value Interventions in the Classroom Setting. Anna-Lena Dicke, University of Tübingen; Hanna Gaspard, University of Tübingen; Isabelle Hänfer, University of Tübingen; Brigitte Maria Schreier, Tübingen University; Barbara Flünger, University of Koblenz-Landau; Benjamin Nagengast, Tübingen University; Ulrich Trautwein, University of Tübingen

Expectancies, Subjective Task Values, Perceived Work Uncertainty, and Postgraduate Intentions: A Study Among Graduates in Ghana. Sherifah Mahanna; Rainer Silbereisen, University of Jena; Jacquelyne Eccles, University of California - Irvine

Discussant: Jacquelyne Eccles, University of California - Irvine

47.075. Multilevel Modeling: Nonnested Multilevel Data, Measurement Invariance, and Nonlinear Models. SIG-Multilevel Modeling; Paper Session Marriott, Fourth Level, 415; 10:35am to 12:05pm

Chair: Qi Chen, University of North Texas

Participants:
Estimation of Cross-Classified Random Effects Models With Missing Data Using Multiple Imputation. Christopher M. Swoboda, University of Cincinnati; Benjamin Kelcsey, University of Cincinnati; Jiaqi Zhang, University of Cincinnati

Estimation of Extensions to the Multiple-Membership and Cross-Classified Random Effects Models. Andee Kaplan, University of Iowa; Susan Natasha Beretvas, The University of Texas - Austin

Standardized Mean Differences in Two-Level Partially Nested Models. Hok Chio Lai, Texas A&M University - College Station; Oiman Kwok, Texas A&M University - College Station

The Effect of Using Sampling Weights on Testing Mediation Effect in Large-Scale, Complex Survey Data. Leina Zhu, Texas A&M University - College Station; Oiman Kwok, Texas A&M University - College Station

The Impact of Partial Measurement Invariance on Tests of Moderation for Single- and Multilevel Data. Yuva Hsiao, Texas A&M University - College Station; Hok Chio Lai, Texas A&M University - College Station

Turning Point Detection in Longitudinal Data Using Piecewise Linear Models in SAS NLME. Ling Ning, Texas A&M University - College Station; Wen Luo, Texas A&M University - College Station

47.076. Narrative Research: Ontological, Epistemological, and Axiological Wonders. SIG-Narrative Research; Paper Session Convention Center, 100 Level, 111B; 10:35am to 12:05pm

Chair: Derek A. Hutchinson, Park Hill School District

Participants:
From Arrogance to Acceptance: Narratively Shifting “I-It” to the “I-Thou” Through Reflection. Yali Zou, University of Houston; Cheryl J. Craig, University of Houston

The Table Where Rich People Sit: A Turn Toward Narrative Inquiry as Method, Phenomenon, and Pedagogy. Lee Mason Schafer, University of Regina; Sean Michael Lessard, University of Regina

Attending to Place in Narrative Inquiry With Teachers. Mark T Kissling, The Pennsylvania State University

International Perspectives on Place: How the Experience of Place Shapes Our Lives as Narrative Inquirers. M. Shaun Murphy, University of Saskatchewan; Ann Mary Higgins, Mary Immaculate College; Dilma Mello, Federal University of Uberlandia

Discussant: Elaine Chan, University of Nebraska - Lincoln

47.077. The “Placetimematter” of Generation in Feminist Qualitative Research. SIG-Qualitative Research; Symposium Convention Center, 100 Level, 119B; 10:35am to 12:05pm

Chair: Margaret Jean Somerville, University of Western Sydney

Participants:
Generation Through Incommensurable Body Knowledge. Margaret Jean Somerville, University of Western Sydney

Incarnating the Mother: Illogical Conceptions of Generation in Postqualitative Feminist Epistemology. Sue Collins, Federation University Australia

What Might a Transnational (Queer) Daughter Make? Staking Claims to Feminism via Race, Space, and Time. Lisa Weems, Miami University

Killing the Mother? From Butler to Barad in Feminist (Post) Qualitative Research. Patti A. Lather, The Ohio State University

47.078. Philly Under Fire: Counternarratives on School Reform, Pedagogy, and Community Voices. SIG-Research Focus on Black Education; Symposium Convention Center, 100 Level, 104B; 10:35am to 12:05pm

Chair: Gloria J. Ladson-Billings, University of Wisconsin - Madison

Participants:

Innovation in Policy Through the Assistant Principalship in School Leadership. Sabriya K. Jubilee


Exploring Innovative Practices in Educational Ethnography: Student Voice, Identity, and Positionality in Rites of Passage Research. Angela N. Campbell, Cabrini College

Digital Communities of Practice, Parent Involvement, and School Reform. Alesha Gayle Jackson, University of Pennsylvania

47.079. Innovation in K-12 Sport Through Classrooms and Communities. SIG-Research Focus on Education and Sport; Paper Session Convention Center, 100 Level, 120A; 10:35am to 12:05pm

Chair: Eric M. Snyder, University of Oklahoma

Participants:
**47.080. Understanding the Implications of the Common Core Mathematical Practice Standards for English Learners: An Interactive Symposium. SIG-Research in Mathematics Education; Symposium**

Convention Center, 100 Level, 125; 10:35am to 12:05pm

Chair: Judit N. Moschovich, University of California - Santa Cruz

Participants: Exposing the Ways in Which Teachers Attend to Precision in Mathematics Instruction for English Learners. William Carl Zahner, Boston University - Berkeley

Unintended Consequences: Accommodating English Language Learners and Eliminating All Struggle. Zandra de Araujo, University of Missouri - Kansas City

Foregrounding and Backgrounding Mathematical Practices to Support English Learners. Sarah Ann Roberts, Iowa State University

Discussant: Richard Barwell, University of Ottawa

**47.081. Exploring Epistemological Perspectives in Research on Evaluation. SIG-Research on Evaluation; Paper Session**

Convention Center, 100 Level, 11A; 10:35am to 12:05pm

Chair: Eric Barela, Partners in School Innovation

Participants: A Measurement-Based Approach to Assessing Evaluators’ Commitment to Social Justice. Lauren P. Saenz, Boston College

Culturally Responsive Evaluation, Partnerships, and Practicality. Melissa Freeman, University of Georgia; Jori Hall, University of Georgia

Exploratory Identification of Project Evaluation Effectiveness Principles for Professional Development in Elementary Science Teaching: PEEPs for PD. Juna Z. Snow, University of California - Berkeley; Daniela C. Schroeter, Western Michigan University; Chris L.S. Coyn, Western Michigan University; Rena Dorph, University of California - Berkeley; Ardice Hurtry, University of California - Berkeley; Robert McCown, Western Michigan University; Stephanie Means, Western Michigan University; Valeria Romero, University of California - Berkeley

Exploring the Leadership Dimensions of Developmental Evaluation: The Evaluators as a Servant-Leader Agent for Change. Chi Yan Lam, Queen’s University

Discussant: Anne T. Vo, University of California - Los Angeles

**47.082. Pedagogical Content Knowledge (PCK): Considering Models, Methods, and Recommendations From the PCK Summit. SIG-Science Teaching and Learning; Symposium**

Marriott, Fourth Level, 303B; 10:35am to 12:05pm

Chair: Janet Carlson, Stanford University

Participants: Pedagogical Content Knowledge Summit: A New Way to Visit an Old Construct. Julie Gess-Newsome, Oregon State University - CASCADES; Janet Carlson, Stanford University

Pedagogical Content Knowledge as a Heuristic to Describe Learning Progressions for Science Teachers. Rebecca M. Schneider, University of California - Los Angeles

Pedagogical Content Knowledge in Biology Teachers Resulting From Professional Development and Educative Curriculum. Janet Carlson, Stanford University; Julie Gess-Newsome, Oregon State University - CASCADES; April Lynn Gardner, Biological Sciences Curriculum Study

Discussant: Julie Gess-Newsome, Oregon State University - CASCADES

**47.083. Global Partnerships: Perspectives on Developing Engaged Service-Learning Experiences. SIG-Service-Learning & Experiential Education; Paper Session**

Marriott, Fourth Level, Franklin 3; 10:35am to 12:05pm

Chair: Kathleen Tice, The University of Texas - Arlington

Participants: Fostering Cultural Humility Among Preservice Teachers: Connecting With Children and Youth of Immigrant Families Through Service-Learning. Darren E. Lund, University of Calgary; Lianne Lee, University of Calgary


Redistribution or Recognition? Outcomes of an International Service-Learning Partnership From the Perspective of the Community. Nora Pillard Reynolds, Temple University

Discussant: Alan Scott Tinkler, The University of Vermont

**47.084. Issues in Civic Education. SIG-Social Studies Research; Paper Session**

Convention Center, 200 Level, 204B; 10:35am to 12:05pm

Chair: Kathryn M. Obenchain, Purdue University

Participants: Asset-Based Civics for, With, and by Immigrant Students: Three Sites of Enriched Teaching and Learning for Immigrant and Native-Born Students. Jeremy Hillburn, University of North Carolina - Wilmington

Contextual Effects on Internal Political Efficacy Among Adolescents in 34 Counties: A Multilevel Analysis. Taehan Kim, University of Wisconsin - Madison

Examining the Civic Achievement Gap from a Sociocultural Curricular Perspective: Lessons From Three Israeli Civics Classrooms. Aviv Cohen, Hebrew University of Jerusalem

Should Schools Help Students Develop Partisan Identities? Diana E. Hess, Spencer Foundation; Paula McAvo, Spencer Foundation

Teaching About the 2012 Presidential Election in a Swing State: Opportunities and Challenges Related to Fostering Youth Political Interest. Brett Miller Levy, University of Wisconsin - Madison

Primary-to-Secondary Transition and the Practice of Civic Competence: Teacher Views From an Exploratory Study. Hamish Ross, University of Edinburgh; Jane Alison Brown, University of Edinburgh

Discussant: Lauren McArthur Harris, Arizona State University

**47.085. Assessment and Instruction of Problem-Solving Skills. SIG-Special Education Research; Paper Session**

Convention Center, 100 Level, 103B; 10:35am to 12:05pm

Chair: Yan Ping Xin, Purdue University

Participants: A Comparison of Strategic Development for Multiplication Problem Solving in Low-, Average-, and High-Achieving Students. Dave Zhang, Rutgers University; Yi Ding, Fordham University; David Elm Barrett, Clemson University

Math Learning Disabilities and Fraction Comparisons: Understanding Errors. Katherine Lewis, University of Washington - Seattle

Teaching Mathematical Word Problem Solving: The Quality of Evidence for Strategy Instruction Priming the Problem Structure. Asha K. Jitendra, University of Minnesota; Shavna Petersen-Brown, University of Minnesota - Twin Cities; Amy Lein, University of Minnesota; Anne F. Zaslowsky, University of Minnesota; Amy K. Kunek, University of Minnesota; Pyung-Gang Jung, University of Minnesota; Andrea M. Egan, University of Minnesota - Twin Cities

The Impact of Schema-Based Instruction on Proportional Problem Solving for Students With Mathematics Problem-Solving Difficulties. Michael R. Harwell, University of Minnesota; Danielle Nicole Dupuis, University of Minnesota - Twin Cities; Asha K. Jitendra, University of Minnesota; Stacy R. Karl, University of Minnesota; Amy Lein, University of Minnesota; Susan Slater, University of Minnesota

47.086. Issues in Disability. SIG-Special Education Research; Paper Session
Convention Center, 100 Level, 103A; 10:35am to 12:05pm
Chair: David E. Emenheiser, U.S. Department of Education
Participants:
Causal Effects of Inclusion on Postsecondary Education Outcomes of Individuals With High-Incidence Disabilities. In Hoek Lee, University of Georgia; Jay W. Rojewski, University of Georgia; Noel Gregg, University of Georgia
Preaching Beyond the Choir: Content-Area Professional Organizations’ Journals and Disability. Patricia Alvarez McHatten, Kennesaw State University; Julia M. White, University of Rochester
The Academic Trajectories of Students Receiving Special Education Services in Elementary School. North Coc, Harvard University

47.087. Measurement Issues in Survey Research. SIG-Survey Research in Education; Paper Session
Convention Center, 100 Level, 112A; 10:35am to 12:05pm
Chair: Michael P. Cohen, American Institutes for Research
Participants:
The Costs of Agree-Disagree: Satisficing and Sacrificing Reliability. Joe McIntyre, Harvard University; Hunter Gehlbach, Harvard University
Equating Surveys With Variable Rating Scales. Zongmin Kang, DePaul University; Gregory E. Stone, University of Toledo
Using a Rasch Analysis to Refine a Musicians’ Self-Efficacy to Maintain Practice Schedules Scale. D. Gregory Springer, Boise State University; Joanne P. Royas; Kelly D. Bradley, University of Kentucky
Applying the Rasch Measurement Model to Measure Changes in College Students’ Mathematics and Statistics Perceptions. Letao Sun, University of Kentucky; Kelly D. Bradley, University of Kentucky; Michelle L Smith Discussant: Kathy E. Green, University of Denver

47.088. Iron Instructor: Educational Psychology—Harnessing the Power of Educational Research for Practice. SIG-Teaching Educational Psychology; Working Group Roundtable
Marriott, Fourth Level, Frankfurt 8; 10:35am to 12:05pm
Chair: Lynsey H. Anderman, The Ohio State University
Participants:
Creating an Issues-Based Course in Educational Psychology: Utilizing Case Studies and Current Events as a Catalyst for Learning. Sandra A. Deemer, Millersville University of Pennsylvania; Laurie B. Hanich, Millersville University of Pennsylvania
Skate By? Not on My Watch: Redesign to Promote Conceptual Change in an Educational Psychology Course. Michael Yough, Purdue University
Placing Learning, Beliefs, and Research at the Center of Teaching Educational Psychology. Helenrose Fives, Montclair State University

47.089. Instructional Systems and the Construction of Knowledge. SIG-Technology, Instruction, Cognition & Learning; Paper Session
Marriott, Fourth Level, Frankfurt 11; 10:35am to 12:05pm
Chair: Joseph Jay Williams, Stanford University
Participants:
AuthorIT Authoring and TutorIT Delivery: Breakthrough in Dynamically Adaptive Tutoring. Joseph M. Scandura, Merge Research Institute
Development and Statistical Evaluation of a Mathematical Model of Motivation, V olition, and Performance. Elena Novak, Western Kentucky University
Digital Games and Science Proficiency Goals. Mario Manuel Martinez-Garza, Vanderbilt University; Douglas Clark, Vanderbilt University
Dancing in Virtual Environments: Exploring Grounded Embodied Pedagogy in Support of Computational Thinking. Shaundra Bryant Daily, Clemson University; Alison E Leonard, Clemson University; Sophie Joerg, Clemson University; Sabarish Babu, Clemson University
Virtual Experiments or Worked Examples? How to Learn the Control-of-Variable Strategy. Shiyu Liu, University of Minnesota; Keisha Varma, University of Minnesota
Discussant: Eric Bernstein, University of Southern California

47.090. Looking Back and Moving Forward: Tracking, Detracking, and Equity in the 21st Century. SIG-Tracking and Detracking; Invited Session
Convention Center, 200 Level, 204C; 10:35am to 12:05pm
Chair: Kevin G. Welner, University of Colorado - Boulder
Participants:
On the Same Track: How Schools Can Join the 21st-Century Struggle Against Resegregation. Carol A. Burris, South Side High School
In College’s Front Door: Creating a College-Bound Culture of Learning in High Schools. Hugo Mehman, University of California - San Diego
Discussant: Jeannie Oakes, Ford Foundation

Division and SIG Roundtables

47.091. Roundtable Session 14; Roundtable Session

47.091-1. Defending Democracy in Schools: Rethinking Privilege and Color Blindness. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Dana E. Wright, Connecticut College
Participants:
Breaking Out of Color-Blind Care: Navigating Care Conflicts in the Work of Reengaging Dropout Youth. Jennifer Buehler, Saint Louis University; Lauren Rea Preston, Saint Louis University
Blinded by Privilege: Negotiating Race, Class, and Power in a Justice-Oriented, Multicultural School. Melissa Leigh Gibson, University of Wisconsin - Madison
In the Face of Neoliberalism: Public Educators and Resources for Defending a Democratic Discourse. Amenn K. Frelin, University of Gavel; Jan Grananas, University of Gavel

47.091-2. Female Experiences and Perspectives on Education. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Patricia Del Carmen Quijada, The University of Texas - San Antonio
Participants:
Exploring Future Time Perspectives of Girls of Color in a Culturally Relevant Technology Program. Kiki Hachiya, Arizona State University; Kimberly A. Scott, Arizona State University
Latina Engineering Students’ Narratives of Resilience. Alberto Esquinca, The University of Texas - El Paso; Luciene Soares Wandermurem, The University of Texas - El Paso; Elsa Quinoz Villa, The University of Texas - El Paso; Guillermín Nunez, New Mexico State Department of Education
New Enactments of Activism and Support: Women of Color in Computing Education and Careers. Apriel K. Hodari, Council for Opportunity in Education; Lily Ko, TERC; Maria (Mia) Ong, TERC; Rachel R. Kachef, TERC
“Picture the Middle of Nowhere”: Latina High School Students’ Educational Experiences in Rural Wyoming. Aurora Chang, University of Wyoming

47.091-3. High School Students of Color and STEM Education. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Jorge L. Solis, University of California - Santa Cruz
Participants:
Effects of Teacher and Student Race Congruence on Engagement in Ninth-Grade Mathematics. Will J. Jordan, Temple University; Crystal Monzies, Temple University; Julia Camille Ransom, Temple University; Briana L. Chang, Temple University
Examining the Effectiveness of a STEM-Focused Intervention Program for African American Middle School Boys. Alexis Martin, Level Playing Field Institute; Allison Scott, University of California - Berkeley
Stereotype and Sigma Consciousness in Middle and High School Latino Students Participating in a College and STEM Mentoring Program. Diley Hernandez, Georgia Institute of Technology; Analia Rao, Georgia Institute of Technology; Cher C. Hendricks, The University of West Georgia
The Effects of English Language Proficiency and Academic Tracking on Latinas/os’ High School Mathematics Achievement. Eduard Mosquera, University of California - Santa Cruz
47.091-4. Missing the Boat? Examining the Potential Power of Media Literacy Education for Policy and Practice. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Cynthia Choi, Le Moyne College
Participants:
Core Principles of Media Literacy Education as a Framework for Teacher Education. Vanessa Elaine Domine, Montclair State University
Media Literacy Education: Helping Teachers Forge Smart Trails Through the Common Core State Standards Jungle. Cathy C. Leogrande, Le Moyne College
Exploring Media Literacy Education Through Classroom-Based Research: A Case Study of Three Teachers. Theresa Redmond, Appalachian State University

47.091-5. Multicultural Perspectives in Early Childhood Education. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Mari Biojas-Cortez, The University of Texas - San Antonio
Participants:
¡Fantástico! Honoring Students' Spiritual, Cultural, and Linguistic Knowledge in a First-Grade Classroom. Christina P. Denicolo, Wayne State University
The Language and Literacy Skills and Experiences of Kindergarteners in a Rural Appalachian Community. Sky Harmony Marietta, Harvard University
Multicultural Multilingual Multimedia Projects: Promoting Healthy Eating Habits Among Young Children. Melda N. Yildiz, Kent University; Kristine Scharald, Belinba De Abreu, Drexel University

47.091-6. Pedagogies of Multiple Languages and Literacies. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Sonja L. Lanehart, The University of Texas - San Antonio
Participants:
The Coconstruction of a Community of Practice in a Fourth-Grade Bilingual Classroom. Maria-Antonieta Avila, University of Wisconsin - Milwaukee
Off-Label Teaching of Reading: An Ethic of Care During Literacy Practices in a Bilingual Third-Grade Classroom. Anissa Wicktor Lynch, University of Rochester - Warner School
The Preservation of Effective Instructional Practices: Experiences of Exemplary Teachers of English Language Learners. Leanne M. Evans, University of Wisconsin - Milwaukee

47.091-7. Studies of Ethnic Diversity in Education. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Ajay Singh, Western State Colorado University
Participants:
Recognition, Transmission, Conversion, and Activation of Southeast Asian American Students’ Forms of Capital. Krişyvyan khamvongsa Truong, Claremont Graduate University
New Immigrant Children and Achievement: The Roles of Parents, Aspiration, Gender, and Race/Ethnicity. Eunji Jung, Syracuse University; Yue Zhang, Syracuse University

47.091-8. The Tensions Between Students’ Rights and Citizenship as Inclusion. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Jason Ronald Harshman, The Ohio State University
Participants:
Schooling for Citizenship: Social and Civic (Re)production in Latina/o Educational Experiences. Dinorah Sanchez Loza, University of California - Berkeley

47.091-9. Action Research and Vocality: The Power of Personal and Social Transformations for Students and Educators. SIG-Action Research; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Sarai Koo, MAPS 4 College
Participants:
Novice Urban Teachers and Practitioner Inquiry: Case Studies of Pedagogical Growth and Reclaiming Teacher Agency. Sara Labib Salloum, Long Island University - Brooklyn
"Others Were Hearing What I Had to Say": Student Agency/Voice in Online Simulation Experiences. Amy Rector-Aranda, University of Cincinnati; Miriam B. Raider-Roth, University of Cincinnati
“I’m Not So Sure ...”: Teacher Educator Action Research Into Uncertainty. Carrie Ann Barnes Rogers, Western Carolina University

47.091-10. Critical Geographies, Curriculum Reframing, and Educational Policies in Schools and Communities. Division G - Social Context of Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Myra Luna-Lucero, Teachers College, Columbia University
Participants:
Community Schools as Sources and Products of Social Capital: A Case Study of an Elementary School. Claudia Lucia Galindo, University of Maryland - Baltimore County; Yolanda Abel, Johns Hopkins University; Mavis G. Sanders, University of Maryland - Baltimore County
Exploring the League of Women Voters’ Struggle for Equal Education in Las Vegas. Carrie Sampson, University of Nevada - Las Vegas
Reimagining School Communities: How Does Faculty Trust in Families Become a School-Level Norm? Joanna D. Geller, Annenberg Institute for School Reform

47.091-11. Imagination in the Literate Lives of Adolescents and Adults. SIG-Writing and Literacies; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Julie Frear Schappe, The Pennsylvania State University
Participants:
Supporting Struggling Adolescent Writers: A Reconceptualization of the English Language Arts Classroom Using Third Space Theory. Natasha A. Heny, University of Virginia
I’m in a “Fanfiction Frame of Mind”: Cosplay and the Literate Life of Meredith. Annamary Consalvo, Fitchburg State University
Imagination, Engagement, and Agency in Adolescents’ Composition Narratives. Robert Heggstad, The Ohio State University

47.091-12. Considerations in Assessing Diverse Student Populations. Division D - Measurement and Research Methodology; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Guangming Li, ETS
Participants:
Alternate Assessments Based on Alternate Achievement Standards (AA-AAS) Item Features and Student Outcomes. Meagan Karvonen, The University of Kansas; Claudia P. Flowers, University of North Carolina - Charlotte; Shawnee Wakeman, University of North Carolina - Charlotte
Designing and Evaluating Score Reports for Parents Who Are English Language Learners. Diego Zapata-Rivera, Educational Testing Service; Margaret Vezza, ETS; Leslie Nabors Olaah, Educational Testing Service; Dawn Leusner, ETS; Kietha Biggers, ETS; Maria Bertling, Educational Testing Service
Impact of Using Word Banks on the Performance of Young English Learners in Writing Tasks. Alexis Lopez, Educational Testing Service; Danielle Guzman-Orth, Educational Testing Service; Mkyung Kim Wolf, ETS
47.091-13. Effects of Aberrant Response Patterns on Test Scores. Division D - Measurement and Research Methodology; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Chien-Lin Yang, American Dental Association
Participants:
Ensuring Test Integrity in Statewide Assessment: Erasure and Person-Fit Analyses. Dong Gi S. Lee, Michigan Department of Education; Shiqi Hao, Michigan Department of Education
Inclusion of Careless Respondents on Factor Analytic Results: Investigation With Real Data. Chun Seng Kam, University of Macau; John P. Meyer
Response Validity of a Reading Motivation Adaptive Assessment. Sak Kwon Im, The University of Kansas; Wenhao Wang, The University of Kansas
Test-Taking Strategy as a Threat to Validity in Performance Assessments With Checklist Components. Larissa Smith, National Board of Osteopathic Medical Examiners; William L. Roberts, National Board of Osteopathic Medical Examiners
Using Response Times to Detect Aberrant Response Patterns in Computerized Adaptive Testing. Hong Qian, National Council of State Boards of Nursing; Mark D. Beckase, Michigan State University; Ada Woo, National Council of State Boards of Nursing

47.091-14. Evaluating Measurement Invariance. Division D - Measurement and Research Methodology; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Wen-Juo Lo, University of Arkansas
Participants:
Fondness of Math and Science as Measured by the TIMSS (Trends in International Mathematics and Science Study) Student Questionnaire: Invariance Across U.S. Ethnic Groups. Kathak Dushyant Shukla, University of Virginia; Timothy R. Konold, University of Virginia
Issues of Construct Validity in Problem-Solving Assessments: Generalizability and Invariance Across Schools and Countries. Ronny Scherer, University of Oslo
Model Selection, Fit, and the Invariance Property in Item Response Theory. MinJeong Shin, University of Massachusetts - Amherst; Craig S. Wells, University of Massachusetts - Amherst; Jennifer Randall, University of Massachusetts

47.091-15. Innovative Qualitative Methodologies. Division D - Measurement and Research Methodology; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Mirka E. Koro-Ljungberg, University of Florida
Participants:
Objectively Squaring the Subjective Circle: The Challenge of Developing Rubrics for Qualitative Inquiry. Alan D. Amzulis, The College of New Jersey
Testing the Convergent and Discriminant Validity of Test Fairness Review. Ah Young Shin, University of Iowa; Michelle Rogers, University of Iowa

47.091-16. Issues in Multilevel Latent Variable Modeling. Division D - Measurement and Research Methodology; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Lihshing Leigh Wang, University of Cincinnati
Participants:
A Bayesian Approach to Multilevel Structural Equation Modeling With Continuous and Dichotomous Outcomes. James Patrick Clifton, University of California - Merced; Sarah Depaoli, University of California - Merced
Effects of Ignoring Hierarchical Data Structure in Factor Analyses. Kate Marino, The Pennsylvania State University; Pui-Wa Lei, The Pennsylvania State University

47.091-17. Participatory Research With Children in Studies of Language and Literacy. Division D - Measurement and Research Methodology; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Kathryn Pole, The University of Texas - Arlington
Participants:
Balancing Voice and Protection in Studies With Young Children. Rebecca L. Rogers, University of Missouri; Meredith Labadie, University of Missouri - St. Louis; Kathryn Pole, The University of Texas - Arlington
“My Mom Said You Can’t Use My Face, but My Voice Is Alright”: Children as Active Agents in Research Utilizing Video Data. Nicholas Edward Husbye, University of Missouri - St. Louis
From Relating to (Re)Presenting: Challenges and Lessons Learned From an Ethnographic Study With Children. Lisa M. Dorner, University of Missouri - Columbia

47.091-18. Using Large-Scale Data Systems to Examine Equity Issues in P-16 Schooling. SIG-Advanced Studies of National Databases; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Jian Li, Kent State University
Participants:
Concurrent Enrollment Programs: Predicting the Likelihood of Entering and Completing College. Pamela R. Buckley, University of Colorado - Boulder
Exploring the Measurement of Student Socioeconomic Status Using a Nationally Representative Data Set. Emily R. Dickinson, Human Resources Research Organization; Jill L. Adelson, University of Louisville
The Effectiveness of Pre-Kindergarten Care on School Readiness for English Language Learners. Michael A. Gottfried, University of California - Santa Barbara

47.091-19. Educating Emergent Bilinguals in New York: A Focus on Structural Changes, Distributive Leadership, Translanguaging Pedagogy, and Socioemotional Supports. SIG-Bilingual Education Research; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chairs: Guadalupe Valdes, Stanford University; Kate Menken, City University of New York
Participants:
Structural Transformation in the Education of Emergent Bilingual Students. Maria Teresa Sanchez, The Graduate Center - CUNY; Liza Pappas, The Graduate Center - CUNY
Transforming Leadership Through Language Policy: Translanguaging Pedagogies and Shifts in Discourse. Laura Ascencio Moreno, Brooklyn College - CUNY; Sarah Hesson, CUNY - Graduate Center
Teachers Translanguaging: From Hesitation to Appropriation and Implementation. Tatyana Kley, City College of New York - CUNY; Heather Horonoff Woodley, New York University
Social and Emotional Well-Being of Emergent Bilingual Students Supported by Translanguaging and Multilingual Ecologies. Brian A. Collins, Hunter College - CUNY

47.091-20. Black Women’s Experience in Higher Education Spaces. SIG-Research Focus on Black Education; Roundtable Session Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Vershawn Ashanti Young, University of Kentucky
Participants:
Pathways to Teaching: An Examination of Black Females’ Pursuits of Careers as K-12 Teachers. Abiola A. Farinde, University of North Carolina at Charlotte; Jennifer K. LeBlanc, Texas A&M; Amanda S Otten, Texas A&M University - College Station
Sistah Network: Enhancing the Educational and Social Experiences of Black Graduate Women. Evette L. Allen, University of Denver; Nicole Michelle Russell, University of Denver
Three Strikes and You Win: Low-Income, African American, Single Mothers and Their Daughters’ Successful College Academia. Johnatha Watkins Johnson, University of Houston; Norvella P. Carter, Texas A&M University; Chance W. Lewis, University of North Carolina - Charlotte
47.091-21. Let Us In: LGBTQ Issues in the Curriculum. SIG-Queer Studies, Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Zaid M. Haddad, University of Nevada - Las Vegas
Participants:
Queering Cultural Capital: Applications for the K-12 Classroom. Summer Pennell, University of North Carolina - Chapel Hill
Queering the Curriculum: An Ethnographic Case Study of a Gay-and-Lesbian-Themed English Literature High School Course. Kirsten Helmer, University of Massachusetts - Amherst
Social Studies Teachers’ Opinions and Experiences With LGBT-Inclusive Curricula. Leia Kristin Cain, University of South Carolina

47.091-22. Peace Education Culture. SIG-Peace Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Ted Nicholas Ingram, Bronx Community College - CUNY
Participants:
The Power of Narratives: Life History Interviewing and Impact Assessment in Peace Education. Karen Ross, Indiana University
Continuing the Dream: The Effect of Kingian Nonviolence on Youth Affected by Incarceration. Jacob Sale Wreblov, Central Connecticut State University
Culturally Responsive and Constructivist Peace Education: Case Study of an Urban Latino K-8 Catholic School. Brandon Buck, Teachers College
How Differential Treatment Shapes Schooling. Anne Lilla Blanchard, Western Washington University
“World Trouble Spots as New Year Begins”: Teaching About War and Peace in the 1950s and 1960s. Lorna McLean, University of Ottawa

47.091-23. Advanced Technologies for Learning Roundtable. SIG-Advanced Technologies for Learning; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Vanessa L. Peters, SRI International
Participants:
A Smart Classroom Infrastructure for the Organization of Collaborative Inquiry. Mike Tisenbaum, University of Toronto; James D. Slotta, University of Toronto
Closing the Gender Gap in a Mobile Game-Based Learning Curriculum. Susan Gwee, English Language Institute of Singapore; Ek Ming Tan, National Institute of Education - Nanyang Technological University; Minglong Jan, University of Wisconsin - Madison
Effects of Adaptive Scaffolding Scripts Presented by Robot Agents on Collaborative Learning. Jun Oshima, Shizuoka University; Ritsuko Oshima, Shizuoka University
Urban Adolescents’ Stories About New Technologies and Their Applications for Literacy Instruction and Learning. Jia Li, University of Ontario Institute of Technology; Claire E. White, Harvard University; Yan Wang, University of South Florida

47.091-24. Theoretical and Empirical Investigations in Learning With Digital Tools. SIG-Technology as an Agent of Change in Teaching and Learning; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 10:35am to 12:05pm
Chair: Eugene Gary Kowch, University of Calgary
Participants:
Evaluating Multimodal Assessment Frameworks: The Interactive Audience as a Missing Element of Online Multimodal Composition. Ewa McGrail, Georgia State University; Nadia Behzadeh, Georgia State University
Examining the Effects of Field Dependence-Independence on Learners’ Performance and Interaction With a Computer Modeling Tool Using Educational Data Mining Methods. Charouda M. Angeli, University of Cyprus; Nikolaos C. Valanides, Frederick University
K-12 Teachers’ Perceptions on Novel E-Textbooks: An Exploratory Study. Wanli Xing, University of Missouri - Columbia; Xiaoling Ma, East China Normal University; Yonghe Wu, East China Normal University
Play Makes the Thing: Introducing Technological Play Theory. Erik Jon Byker, Stephen F. Austin State University

Division and SIG Posters

47.092. Poster Session 9; Poster Session

47.092-1. Innovative Initiatives in Teacher Education. Division K - Teaching and Teacher Education; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm
Posters:
1. Transforming Teachers’ Knowledge of Practice for Teaching With Technologies: An Online Learning Progression. Margaret L. Niess, Oregon State University; Henry Gillow-Wiles, Oregon State University
3. Beginning Teachers Studying Adolescents’ Thinking as a High-Leverage Practice? Synthesizing Pedagogies of Investigation and Enactment. Kevin W. Meuwissen, University of Rochester; Andrew Thomas, University of Rochester
5. Evaluating Intake Variables for a Teacher Education Program: Improving Student Success and Faculty Workload. Sheryl Lynn MacMath, University of the Fraser Valley; Barbara Saligre, University of the Fraser Valley
6. Shared Partnership Within University Programs and With Schools. H. Sophia Han, University of South Florida; Audra Parker, University of South Florida; Iene R. Berson, University of South Florida
7. Evaluating Teacher Preparation Programs: An Interdisciplinary Approach. Megan Sanders, The Ohio State University - Columbus
8. Identifying and Improving Preservice Teachers’ Mathematics Knowledge Through a Mathematically and Clinically Rich Preparation Program. Debra J. Coffey, Research for Better Schools; Anne M. Marshall, Lehman College - CUNY
9. Potential Impacts of Charter School Strategies on Teacher Education. Sarah Marie Sitzlein, University of Cincinnati
10. Preparing the Next Generation of Teacher Educators: The Role of Practitioner Research. Jennifer Lynn Jacobs, University of South Florida; Nancy Fichtman Dana, University of Florida; Diane Yendol-Hoppey, University of South Florida
11. Understanding Secondary Teachers’ Concerns About Response to Intervention: Using the Concerns-Based Adoption Model. Laura Jane Isbell, Texas A&M University - Commerce

47.092-2. Professional Development Posters. Division K - Teaching and Teacher Education; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm
Posters:
12. A Constructivist Graduate Learning Community Model for Teacher Development. Rachel Stickles, Carroll University; Mary Lee Danielson, Metropolitan State University of Denver
13. Pedagogical Discourse in Teacher Educators: Senses and Meanings. Helena Loreto Montenegro, Pontificia Universidad Catolica de Chile; Lorena Medina; Andrea Valdivia Barrios, Universidad de Chile
15. Randomized Trials of Teacher Professional Development Programs: The Alignment of Research Methods With Content. David Quinn, Harvard University

47.092-3. Multiracial Teen Experiences of Appeasement and Objection. SIG-Adolescence and Youth Development; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm
Poster:
16. More Than the Sum of Our Parts: Multiracial Teen Experiences of Appeasement and Objectification. Brynja Elisabeth Halldóróttir Gudjonsson, University of Iceland

47.092-4. Measurement in STEM Education (Poster Session 2). Division C - Learning and Instruction; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm

Posters:
17. A Qualitative Study About the Impact of Case-Based Instruction in an Undergraduate Mechanical Engineering Course. Aman Yadav, Purdue University; Megan Arnold, University of Oregon
19. Disrupting Segregation in Computer Science Education: Researching How to Teach Computer Science to All Students. Joanna Goode, University of Oregon; Jane S. Margolis, University of California - Los Angeles; Jean J. Ryoo, University of California - Los Angeles
20. Identifying the Sources of Undergraduate Engineering Students’ Self-Efficacy. Natasha Mamari, University of Kentucky; Ellen L. Usher, University of Kentucky; Ross Econom, Clemson University; Marian Kennedy, Clemson University
21. Measuring Student Attitudes Toward STEM. Selcen Gacy, University of Minnesota; Tamara Jo Moore, Purdue University
22. Student Success in Introductory Computer Science Classes: Survey Design and Preliminary Analysis. Amit Deutsch, Google Inc; Paulo Blikstein, Stanford University
23. What Motivates Adolescents to Choose Engineering? Attitudes, Experiences, and Cultural Influences in Hong Kong. Peter Jay Katnick, The University of Hong Kong; Rosanna Yuan-Tun Chan, Chinese University of Hong Kong; Pok Yee Betty Lee, The University of Hong Kong

47.092-5. Applications of Cognitive Diagnostic Models: From Q-Matrix Development to Data-Model Fit. SIG-Cognition and Assessment; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm

Posters:
25. Effects on the Linear Logistic Test Model’s Cognitive Components When the Person Distribution Is Skewed. George T. MacDonald, University of South Florida; Yi-Hsin Chen, University of South Florida
26. Empirical Comparison of Bayesian Networks and Structural Equation Models in the Context of Educational Assessment. Yoon Jeon Kim, Florida State University; Mengyao Cui, Florida State University; Russell Almond, Florida State University
27. Using the Mixture Rasch Model to Explore Knowledge Resources Students Invoke in Mathematics and Science Assessments. Danhui Zhang, Beijing Normal University; Chandra H. Orelli, University of Massachusetts - Dartmouth; Todd Campbell, University of Connecticut
28. Verifying Cognitive Attributes for the Iowa Test of Basic Skills Using the General Diagnostic Model. Isaac Li, University of South Florida; Yi-Hsin Chen, University of South Florida; Elizabeth Shaunessy-Dedrick, University of South Florida; Chunhua Cao, University of South Florida

47.092-6. Workplace Learning: Poster Session. SIG-Workplace Learning; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm

Posters:
29. Better Learning in Practice: The Effect of Mental Contrasting With Implementation Intentions on Successful Internships. Haske van Vlokhoven, HAN University of Applied Sciences
31. If You Build It, Will They Come? Creating Successful Professional Online Learning Communities. Jessica M Vettese, Drexel University; Rajashi Ghosh, Drexel University
32. A Framework to Study Professional Learning: French Professional Didactics. Claire Tourmen, Higher National Institute Of Agricultural Sciences, Food and the Environment (AgroSup Dijon); Otilia Holgado, University of Sherbrooke

47.092-7. School Disadvantage, Relational Peer Culture, and Adolescent Academic Achievement and School Engagement. SIG-School Community, Climate, and Culture; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm
Poster:
34. School Disadvantage, Relational Peer Culture, and Adolescent Academic Achievement and School Engagement. Alicia Doyle Lynch, Boston College

47.092-8. Program Evaluation in Schools Poster Session. Division H - Research, Evaluation and Assessment in Schools; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm

Posters:
35. CARD-tamen Education: Modification and Application of a Card Game for Assessment. Stephen Slota, University of Connecticut; Benedict Lai, University of Connecticut; Michael F. Young, University of Connecticut
36. Does Optimized Student Support in Elementary School Improve the Persistence of Preschool Effects on Student Outcomes? Berecm Akbayin, Boston College; Terrence Lee St John; Anastasia E. Razcek, Boston College; Mary Elizabeth Walsh
37. Estimating the Impact of Optimized Student Support in Elementary School on Boston Exam School Attendance. Chen An, Boston College; Terrence J. Lee-St John, Boston College; Anastasia E. Razcek, Boston College; Mary Walsh, Boston College; George F. Madaus, Boston College
38. Gender and Student Attitudes Toward STEM. Alana Unfried, North Carolina State University; Malinda Faber, North Carolina State University; Eric N. Weibe, North Carolina State University
39. Physiological Evaluation of Different-Gender People’s Attention During Serious Game Play. Liu shan
40. Studying Charter School Effectiveness of Los Angeles Unified School District. Hyo Jeong Shin, University of California - Berkeley; Hye Kyung Lee, University of California - Berkeley; Bruce Fuller, University of California - Berkeley
41. The Effects of After-School Programs on English Language Learners’ Academic Achievement: Hierarchical Linear Modeling Approach. Nami Shin, University of California - Los Angeles
42. Evaluation of the German Governmental Preschool Initiative “Early Chances”: First Results. Yonne Anders, Freie Universität Berlin; Mathias Tufftensammer, Otto Friedrich University Bamberg; Jutta Sechting, University of Bamberg; Nadine Wiedewilt, Otto Friedrich University Bamberg; Manja Floeter; Sabine Weigel; Hans-Guenther Rossbach, Otto Friedrich University Bamberg; Wolfgang Tietze, Freie Universität Berlin
43. The Impact of Positive Behavior Interventions and Supports on Kentucky Teachers’ Perceptions of Teaching Conditions. Gary W.ouchedens, Western Kentucky University; Jie Zhang, Western Kentucky University; Chunhui Niu, Western Kentucky University; Kelly S. Davis, Kentucky Center for Instructional Discipline; Kyong Hee Chon, Western Kentucky University
44. The Potential of Learning Analytics Data in Implementation Research. Virginia Walker Snodgrass Rangel, Rice University; Elizabeth R. Bell, Rice University; Carlos Monroy, Rice University; Jarrett Reid Whitaker, Rice University
45. The Promises and Pitfalls of Implementing a District-Wide Eighth-Grade Algebra 1 Initiative. Kamal Chavda, Boston Public Schools; Apryl Holder, Boston College
46. Using Teacher Formative Assessment to Predict Statewide Testing Scores. Linda Reddy, Rutgers University; Christopher Dudek, Rutgers University - New Brunswick/Piscataway; Stephanie Peters, Rutgers University
47. Improving Confidence in Program Evaluation Findings: A Meta-Analytical Approach. Kolaowoile K. Sumonu, Prince George’s County Public Schools
48. The Effectiveness of Synthetic Control Methods for School
Comparison in Program Evaluation. Clay S. Johnson, University of Arkansas at Fayetteville

47.092-9. Instructor-Student and Student-Student Interactions in Online Learning Environments. SIG-Online Teaching and Learning; Poster Session
Convention Center, 200 Level, Hall E; 10:35am to 12:05pm

Posters:
49. “Finding Our Time”: Predicting Students’ Time Management in Online Collaborative Group Work. Jianzhong Xu, Mississippi State University; Jianxia Du, University of Macau; Xiaotao Fan, University of Macau; Ruiping Yuan, Mississippi State University
50. The Effectiveness of Student-Led Online Discussions as a Strategy for Promoting Metacognition: A Qualitative Inquiry. Martha Marie Snyder, Nova Southeastern University; Laurie P. Dringus, Nova Southeastern University
51. Design of an Argumentation Activity in an Asynchronous Online Learning Environment for Adult Learners: A Conceptual Framework. Hyan Song Kim; Eunjung Oh, University of Illinois at Urbana-Champaign
52. Effects of Belongingness and Synchronicity on Online Cooperative Learning. Andy Saltarelli, Stanford University
53. Encouraging Argumentation to Improve the Quality of Discourse in Online Course Discussions. Andrea Gregg, The Pennsylvania State University
54. Exploring Student Engagement Patterns in Online Classrooms. Nathaniel Hunsu, Washington State University; Ohusola Oladekan Adeospe, Washington State University
55. Instructors’ Scaffolding Strategies to Promote Online Interaction: A Scale Development Study. Moon-Heum Cho, Kent State University; YoonJung Cho, Oklahoma State University
56. Promoting and Evaluating Online Learner-Instructor Relationships. Yanghee Kim, Utah State University; Ryan Burdo, Utah State University; Tianyu Chen, Utah State University
57. Examining the Qualities of Liked Notes Versus Nonliked Notes in a Collaborative Online Learning Environment. Alexandra Makos, University of Toronto - OISE; Daniel Zingaro, University of Toronto; Murat Oztop, University of Pennsylvania; Jim Hewitt, OISE/University of Toronto
58. Exploring Revisiting. Lesley Wilson, University of Toronto - OISE; Clare M. Brett, University of Toronto
59. Gaining an Understanding From Students About the Best Practices for Implementing Groups in Online Environments. Funda Ergulec, Indiana University - Bloomington; Janet Mannheimer Zydne, University of Cincinnati
60. One Bad Apple: Dynamics of Online Group Work. Glenn Gordon Smith, University of South Florida; Andrew Gump, University of South Florida
61. The Impact of Peer Moderators and Original Case Studies on Student Engagement in Online Discussion. Sara G. McNeil, University of Houston; Rashmi Chhetri, University of Houston
62. Understanding Value Creation in Online Communities for Educators. Sherry Booth, North Carolina State University; Shau B. Kellogg, North Carolina State University
63. You’re Not Alone: Exploring the Power to Connect With Feedback in Online Art Classes. William D. Cavill, University of Nebraska; Stephanie Autumn Buer, University of Nebraska - Kearney

Saturday, 12:25 pm

Presidential Sessions

48.010. Awards Luncheon (#AERAAwards). AERA Presidential Session
Convention Center, Terrace Level, Terrace I; 12:25-2:25pm

Chairs: Barbara Schneider, Michigan State University; Mark Berends, University of Notre Dame

Award Chairs: Spyros Konstantopoulos, Michigan State University; Mary M. Kennedy, Michigan State University; Beth Ganse, Abt Associates Inc.; Judith D. Singer, Harvard University; Annemarie S. Palincsar, University of Michigan; Ron Avi Astor, University of Southern California; Kimberley Gomez, University of California - Los Angeles; Estela M. Bensimon, University of Southern California; David H. Monk, The Pennsylvania State University; Ann E. Austin, Michigan State University

Saturday, 2:45 pm

Goverance Meetings and Events

49.001. Journal of Educational and Behavioral Statistics Closed Management Committee Meeting. AERA Governance; Session Chair: Mark R. Wilson, University of California - Berkeley

49.002. SIG EC Special Session: Closed Meeting. AERA Governance; Session Chair: Geni Cowan, California State University - Sacramento

49.003. SIG Leadership Orientation: Session 2. AERA Governance; Session Chair: Marielle, Fourth Level, Franklin 2; 2:45-4:15pm

Chairs: Kathleen M.T Collins, University of Arkansas; Theresa Y. Austin, University of Massachusetts - Amherst

Presidential Sessions

49.010. 60th Since Brown . . . 50th Since the Civil Rights Act. . .A Symposium and Discussion Forum. AERA Presidential Session
Convention Center, 100 Level, 114; 2:45-4:15pm

Chair: Charles M. Payne, University of Chicago

Presenters: James D. Anderson, University of Illinois at Urbana-Champaign; Kenji Hakuta, Stanford University; Marta Tienda, Princeton University

Convention Center, 200 Level, 201A; 2:45-4:15pm

Chair: Robert Pianta, University of Virginia

Participants: It’s Nice to Have MET. Steven M. Cantrell, The Bill & Melinda Gates Foundation

Combining Classroom Observations and Value-Added for the Evaluation and Professional Development of Teachers. Erik Ruzek, University of Virginia; Christopher Hafen, University of Virginia; Bridget Kathleen Hamre, University of Virginia; Robert Pianta, University of Virginia

How Framework for Teaching and Tripped 7Cs Evidence Distinguishing Key Components of Effective Teaching. Ronald F. Ferguson, Harvard University; Charlotte F. Danielson, The Danielson Group

Grade-Level Variation in Observational Measures of Teacher Effectiveness. Kata Mihaly, RAND Corporation; Daniel F. McCaffrey, ETS

Making Decisions With Imprecise Performance Measures: The Relationship Between Annual Student Achievement Gains and a Teacher’s Career Value-Added. Douglas Staiger, Dartmouth College; Thomas Kane, Harvard University

49.012. New Social Roles for Adolescents: Challenges and Opportunities. AERA Presidential Session
Convention Center, 200 Level, 201B; 2:45-4:15pm

Chair: Josipa Roka, University of Virginia

Participants:
Pathways to Adulthood in Context. Ingrid Schoon, Institute of Education - University of London

Engagement and Burnout During Transition to Adulthood in Finland. Katarina Salmela-Aro, Helsinki Collegium for Advanced Studies

Learning Environments and Personality Development. Ulrich Trautwein, University of Tuebingen

Redesigning Adulthood: What’s Education Got to Do With It? Richard A Settersten, Oregon State University
49.013. New Ways to Evaluate Mathematics and Science Education. AERA Presidential Session Cosponsored with AERA Sessions

Convention Center, 200 Level, 202A; 2:45-4:15pm
Chair: Janice M. Earle, National Science Foundation; Edith Gummer, National Science Foundation
Participants: Leigh Abt, University of Maryland - College Park; Larry V. Hedges, Northwestern University; Daniel L. Schwartz, Stanford University; Peter Arcidiacono, Duke University

AERA Sessions

49.014. AERA Distinguished Public Service Award Lecture (2014): Ruby Takanishi (#AREAServe). AERA Sessions; Invited Session

Convention Center, 200 Level, 201C; 2:45-4:15pm
Chair: David H. Monk, The Pennsylvania State University
Speaker: The Early Education Debates: Informing Policy and Practice in Early Education Through Research. Ruby Takanishi, New America Foundation

49.015. Advocacy and Federal Support for Research in Trying TIMES. AERA Sessions Cosponsored with Division C - Learning and Instruction; Invited Session

Convention Center, 100 Level, 122B; 2:45-4:15pm
Chair: Felice J. Levine, American Educational Research Association

49.016. Strengthening International Research Collaborations: AERA’s Role. AERA Sessions Cosponsored with International Relations Committee; Invited Session

Convention Center, 200 Level, 202B; 2:45-4:15pm
Chair: Judith V. Torney-Parka, University of Maryland - College Park
College-level Strategies to Support Sustainable International Research Collaborations. Carole Ames, Michigan State University
International Collaborative Research Projects: A European Perspective. Martyn Barrett, University of Surrey
Assumptions, Constraints and Interpersonal Styles in International Collaborative Research. Joseph J. Tobin, University of Georgia
Discussants: William H. Schmidt, Michigan State University; Diana E. Hess, Spencer Foundation

49.017. Triennial Travesties of 2014. AERA Sessions; Invited Session

Convention Center, 200 Level, 204B; 2:45-4:15pm
Chairs: W. James Popham, University of California - Los Angeles; Gregory J. Cizek, University of North Carolina - Chapel Hill
Participants: Farm Girl Meets the Ivy League. Marybeth Gasman, University of Pennsylvania
The Practical Significance of Aging in the Professoriate: A Regression Incontinence Analysis. Charol Shakeshaft, Virginia Commonwealth University
The Faculty Meeting Blues. William G. Wraga, University of Georgia
What They Don’t Teach You in Ed School. Micia Mosely, Independent Researcher
In Praise of the (In)Authentic in Learning and Instruction. Patricia A. Alexander, University of Maryland - College Park
The Uncommon Core: A Problematized Prorleus Primer. Gregory J. Cizek, University of North Carolina - Chapel Hill
Tractable Teacher Evaluations: Flexibility Is Our Forte. W. James Popham, University of California - Los Angeles

Committee Sessions

49.019. Gender, Sexuality, and Race in International and Postsecondary Contexts. Committee on Scholars and Advocates for Gender Equity in Education; Paper Session

Convention Center, 100 Level, 104A; 2:45-4:15pm
Chair: Ajay Singh, Western State Colorado University
Participants: Always a Pho, Never the Chinh: Seeing Gender in the Lives of Women Educational Leaders in Vietnam. Kristy Kelly; Drexel University
Attitudes Toward Gays and Lesbians Among University Student-Athletes and Nonathletes in Taiwan. Te-Sheng Chang, National Dong Hwa University; Chia-Sheng You, National Dong Hwa University; Tsai-Wei Wang, National Dong Hwa University
Overcoming Gender Barriers in India: A Nongovernmental Organization School’s Approach. Jennifer L. Roberts, Saint Louis University
Women of Color in STEM Fields at Historically Black Colleges and Universities: Building a Curriculum of Professional Development Programs. Chanda Dehron Elbert, Texas A&M University - College Station; Pamela T. Barber-Freeman, Prairie View A&M University
Discussant: Dr. Virginia Stead, EdD, Peter Lang Publishing

49.020. Graduate Student Council Chair Fireside Chat: Career Options Beyond Traditional Academia That Promote Intersections of Research, Policy, and Practice. Graduate Student Council Cosponsored with Graduate Student Council; Invited Session

Convention Center, 100 Level, 126A; 2:45-4:15pm
Chair: Jennifer Elizabeth Carinci, Johns Hopkins University
Participants: Robert Slavin, Johns Hopkins University; Roberto Agodini, Mathematica Policy Research, Inc; Steven M. Ross, Johns Hopkins
49.021. New Directions in the Study of Global Policy Actors in Education.
International Relations Committee; Symposium
Convention Center, 100 Level, 112B; 2:45-4:15pm
Chair: Andy David Green, Institute of Education - London
Participants:
Thinking Forward: A World Bank for a Changing World Order. Karen Mundy, University of Toronto - OISE
Global Historical Evolution and Current Challenges of the United Nations and Global Education Policy Making. Francine Menashy, University of Massachusetts - Boston; Caroline Joline Manion, OISE/University of Toronto
The Changing Role of the Organisation for Economic Co-operation and Development in Global Educational Governance. Robert L. Lingard, University of Queensland; Sam Sellar, The University of Queensland
The Policies That Shaped PISA (Programme for International Student Assessment) and the Policies That PISA Shaped. Andreas Schleicher, Organisation for Economic Co-operation and Development; Pablo Zoido, Organisation for Economic Co-operation and Development
The Dragon and the Tiger Cubs: China-Association of Southeast Asian Nations (ASEAN) Relations in Higher Education. Rui Yang, University of Hong Kong
Corporate Actors in Education. Zahra Bhanji, University of Toronto

49.022. Understanding Unique and Critical Dimensions of the African and African American Diaspora in Education. Committee on Scholars of Color in Education; Paper Session
Convention Center, 100 Level, 104B; 2:45-4:15pm
Chair: Jerlando F.L. Jackson, University of Wisconsin - Madison
Participants:
African American Males Call for Collective Achievement: Bridging the Multiple-Stakeholder Gap in Education. Darrell C. Hucks, Keene State College
Beliefs of African American Female Science Teachers. Donna Leneva Whiting, Georgia Institute of Technology
Science Self-Efficacy: Race/Ethnicity, Sex, and Social Outcome Expectations. Iris Wagstaff, North Carolina State University; Tamara Y. Young, North Carolina State University
The Adaptation of Horn of Africa Immigrant Students in Higher Education. Tekleab Hallu, Colorado Department of Corrections; Heng-Yu Ku, University of Northern Colorado

Marriott, Fourth Level, Franklin 6; 2:45-4:15pm
Chair: Walter Mathews, Evaluation Associates of New York
Participants:
New England Educational Research Organization: Scientific Argumentation and the Beliefs of Teachers in Low- and High-Socioeconomic-Status Schools. Rebecca Kath-Singer, Boston College; Katherine L. McNeil, Boston College; Suzanne Jane Loper, University of California - Berkeley
Rocky Mountain Educational Research Association: Implications From an Exploration of Motivational Systems Theory Within an Adult Education Context. Debra Jean Hutto, University of West Florida, Northwest Florida State College
North Carolina Association for Research in Education: A Longitudinal Examination of the Validity of an Authentic, Performance-based Measure Among Young Children With and Without Disabilities. Richard G. Lambert, University of North Carolina - Charlotte; Don Hong Kim, University of North Carolina - Charlotte; Diane C. Burts, Louisiana State University
Discussants: James Thomas Owens, University of Central Florida; Robert M. Nelson, University of Central Oklahoma

49.024. Defining and Assessing the Impact of Instructional Leadership. Division A - Administration, Organization and Leadership; Paper Session
Convention Center, 100 Level, 102B; 2:45-4:15pm
Chair: Kimberly Kappler Hewitt, University of North Carolina - Greensboro
Participants:
Exploring, Comparing, and Contrasting Two Distinct Assessments of Instructional Leadership: Bringing Together the Vanderbilt Assessment of Leadership for Education (VAL-ED) and the Comprehensive Assessment of Leadership for Learning. Mark Bliz, University of Wisconsin - Madison; Peter Thabert Goff, University of Wisconsin - Madison; Jason Salisbury, University of Wisconsin - Madison
How Distributed Instructional Leadership Impacts the “Fidelity” to Instructional Innovations. Sisi Chen, University of Michigan - Ann Arbor
Principal as Instructional Learner. Bernadette Newman, Consortium for Policy Research in Education
Under My Thumb: The Replicating Effect of Hierarchical Governance From the District’s Oversight of Principals to Principals’ Oversight of Their Instructional Leadership Teams. Jennie Weiner, University of Connecticut
Whose Perception of Principal Instructional Leadership? Principal-Teacher Perceptual (Dis)agreement and Its Influence on Teacher Collaboration. Joo-Ho Park, Hanyang University; Seung-Hwan Ham, Hanyang University
Discussant: Kathryn Bell McKenzie, California State University - Stanislaus

49.025. Innovative System and School Redesign: Improving Leadership Practice to Support Instructional Reform. Division A - Administration, Organization and Leadership; Symposium
Convention Center, 100 Level, 102A; 2:45-4:15pm
Chair: Megan Hopkins, The Pennsylvania State University
Participants:
The Relative Importance of Work With Teacher Leaders in Promoting Instructional Change: An Exploratory Study. Eric M. Camburn, University of Wisconsin; Seong Won Han, University at Buffalo, The State University of New York
Infrastructure Redesign and Instructional Reform in Mathematics: Formal Structure and Teacher Leadership. Megan Hopkins, The Pennsylvania State University; James P. Spillane, Northwestern University
Catalyzing Reform: How Coaches Frame Reading Policy. Sarah L. Woulfin, University of Connecticut
The Needed Infrastructure for Cognitively Ambitious Instruction in High Schools. Jal David Mehta, Harvard University; Sarah Melanie Fine, Harvard University
Strong Ties in a Decentralized District: Balancing Professionalism and Accountability to Achieve Sustained Growth in Student Achievement. Lisa A Umekubo, University of California - San Diego; Janet A. Chrispeels, University of California - San Diego; Alan J. Daly, University of California - San Diego
Discussant: David K. Cohen, University of Michigan

49.026. Teacher Leadership: Shape, Form, and Impact. Division A - Administration, Organization and Leadership; Paper Session
Convention Center, 100 Level, 115A; 2:45-4:15pm
Chair: Donna Marie Johnson, Tulane University
Participants:
Bridging Structure and Agency: Exploring the Role of Teacher Leadership in Teacher Collaboration. Stacy Agee Szczesniak, University of Massachusetts - Lowell; Jessica Huizenga, University of Massachusetts - Lowell
Building Teacher Leader Theory to Innovate Teacher Leader Practice: The Justice and Integrity Example. Jason M. Margolis, Duquesne University; Anne Doring
Career Pathways of Teacher Leaders Involved in Federal Educational Policy. Jonathan Eckert, Wheaton College; Edith Khachaturyan, Stanford University; Patrick Ledesma, Consortium for Professional Teaching Standards; Jasmine Ulmer, University of Florida
Distributed Leadership for Educational Innovation: Leveraging Teacher Leaders for Restructuring and Reculturing Schools. Mustafa Abdul-Jabbar, Harvard University; John A. Deffaminis, University of Pennsylvania; Eric E Toak, University of Pennsylvania
Impact of Elementary School Teacher Leaders Facilitating Learning Communities: Improvements to Instruction, Learning, and Climate.
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<th>Time</th>
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<td>2:45-4:15pm</td>
<td><strong>Encountering Race: Discourses of Race and Racialization and the Education of Immigrant Youth in the United States and Europe.</strong></td>
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<td>Reva Jaffe-Walter, University of Wisconsin</td>
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<td>Children of Immigrants in a Suburban Context: Constructing and Challenging Boundaries of Race and Ethnicity. Jamie Lew, Rutgers University</td>
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**49.027.**

**Encountering Race: Discourses of Race and Racialization and the Education of Immigrant Youth in the United States and Europe.**

**Division B - Curriculum Studies; Symposium Convention Center, 200 Level, 204C; 2:45-4:15pm**

Chair: Reva Jaffe-Walter, University of Wisconsin

Participants: Children of Immigrants in a Suburban Context: Constructing and Challenging Boundaries of Race and Ethnicity. Jamie Lew, Rutgers University

Discussant: Reva Jaffe-Walter, University of Wisconsin

**49.028.**

**Separation of School and (Corporate) State? Cross-Cultural Perspectives on Love, Justice, and Education.**

**Division B - Curriculum Studies; Symposium Convention Center, 100 Level, 119B; 2:45-4:15pm**

Chair: William H. Schubert, University of Illinois at Chicago


Discussant: Thea R. Abuel-Haj, Rutgers University

**49.029.**

**Symbolic Violence and Different Dimensions of the Urban Child in Education and Curriculum.**

**Division B - Curriculum Studies; Invited Session Convention Center, 100 Level, 119A; 2:45-4:15pm**

Chair: Alexandra Allweiss, University of Wisconsin - Madison

Participants: Bernardette M. Baker, University of Wisconsin; Erica R. Meiners, Northeastern Illinois University; Sheila M. Shannon, University of Colorado - Denver

Discussant: William H. Schubert, University of Illinois at Chicago

**49.030.**

**Creating Contexts of Pedagogical and Curricular Support for Non-English-Background Students in Mathematics and Science.**

**Division C - Learning and Instruction; Symposium Marriott, Fifth Level, Grand Ballroom I; 2:45-4:15pm**

Chair: Kimberly Gomez, University of California - Los Angeles

Participants: Designing Embedded Language and Literacy Supports for Developmental Mathematics Teaching and Learning. Kimberly Gomez, University of California - Los Angeles; Maritza Lozano, University of California - Los Angeles

**49.031.**

**How Learners Use, Integrate, and Evaluate Multiple Sources of Information.**

**Division C - Learning and Instruction; Paper Session Convention Center, 100 Level, 113A; 2:45-4:15pm**

Chair: Emily W. Fox, University of Maryland

Participants: Supporting Inquiry Learning From Multiple Documents in History and Science. Jennifer Wiley, University of Illinois at Chicago; Thomas D. Griffin, University of Illinois at Chicago; Andrew Taylor, University of Illinois at Chicago; Allison J. Jaeger, University of Illinois at Chicago; Anne Britt, Northern Illinois University

**49.032.**

**Increasing Students' Academic Motivation Through Social-Psychological Interventions.**

**Division C - Learning and Instruction Co-sponsored with SIG-Motivation in Education; Symposium Convention Center, 100 Level, 113B; 2:45-4:15pm**

Chairs: Xiaodong Lin, Teachers College, Columbia University; Carol Dweck, Stanford University


Learning About How Other Scientists Struggled Is Motivating. Jondou Chen, Teachers College, Columbia University; Eduardo Matamoros, Teachers College, Columbia University; Mabelene Mak, Teachers College, Columbia University; Daniel Dehle, Teachers College, Columbia University; Xiaodong Lin, Teachers College, Columbia University

A Purpose for Learning Increases Students’ Persistence in STEM Learning. David Scott Yeager, Stanford University; Marlene Henderson, University of Texas At Austin; David Paunesku, Stanford University; Angela L. Duckworth, University of Pennsylvania; Sidney K. D’Mello, University of Notre Dame; Brian Spitzer, New York University; Gregory Mariotti Walton, Stanford University

Sealing Up Social Psychological Interventions: Effects on Grade Point Average and Course Pass Rates in a Sample of Low-Achieving Students at 13 High Schools. Carissa Romero, Stanford University; David Paunesku, Stanford University; Carol Dweck, Stanford University; Gregory Mariotti Walton, Stanford University; David Scott Yeager, Stanford University

**49.033.**

**Symbolic Violence and Different Dimensions of the Urban Child in Education and Curriculum.**

**Division D - Humanities; Symposium Foundation Building, 204A; 2:45-4:15pm**

Chair: Baisakhi Singh, University of Wisconsin - Madison


Discussant: John D. Martineau, University of Wisconsin - Madison

**49.034.**

**Thinking About Love, Justice, and Education Through African American Women's Literature and Womanist Studies: Toni Morrison, Alice Walker, and bell hooks on Educational Improvement.**

**Division D - Humanities; Symposium Foundation Building, 204B; 2:45-4:15pm**

Chair: Rebecca J. \(\times\) Jones, University of Wisconsin - Madison

Participants: Mental Health Interventions in African American Children. Ayesha Rainey, University of Wisconsin - Madison; Tawanda K. James, University of Wisconsin - Madison; Jessica L. Brown, University of Wisconsin - Madison

Discussant: Thea R. Abuel-Haj, Rutgers University

**49.035.**

**Thinking About Love, Justice, and Education Through John Dewey.**

**Division D - Humanities; Symposium Foundation Building, 204C; 2:45-4:15pm**

Chair: Thea R. Abuel-Haj, Rutgers University

Participants: Investigating the Social and Educational Potential of a Deweyan Pedagogy: Implications for Improving the Urban School Experience. Kenyon Reese, University of Wisconsin - Madison; Thomas D. Griffin, University of Illinois at Chicago; Anne Britt, Northern Illinois University

Discussant: Thea R. Abuel-Haj, Rutgers University
49.033. Innovating Education Practice Through Digital Badges: Recent Research, Current Practices, and Future Directions. Division C - Learning and Instruction; Symposium
Convention Center, 100 Level, 113C; 2:45-4:15pm
Chair: Katie Davis, University of Washington
Participants:
Stakeholders’ Perceptions of the Opportunities, Challenges, and Value of Digital Badges in Education. Sean Fullerton, University of Washington - Seattle; Amanda Menking, University of Washington; Christina Lee, University of Washington; Katie Davis, University of Washington
The Maturation of a Badge System to Support Interest-Based Learning: A Case Study. Samuel Abramovich, University at Buffalo - SUNY; Peter Samuelson Wardrip, University of Pittsburgh; Meghan Bathgate, University of Pittsburgh; Yoon Jeon Kim, Florida State University
What a Badge Is Worth: The Acceptability of Badges as Indicators of Experience. Alexander Halavais, Arizona State University; K. Hazel Kwon, Arizona State University; Shannon Havener, Arizona State University; Jason Striker, Arizona State University
Design Principles and Relevant Resources for Recognizing, Assessing, Motivating, and Studying Learning With Digital Badges. Daniel T. Hickey, Indiana University; Rebecca Iow, Indiana University; Andrea M. Rehak, Indiana University; Katerina Schenke, University of California - Irvine; Cathy Tran, University of California - Irvine
Discussant: Susan B. Nolen, University of Washington - Seattle

49.034. Instructional Paradigms in Humanities, Social Science, and Fine Arts Education. Division C - Learning and Instruction; Paper Session
Marriott, Fourth Level, 413; 2:45-4:15pm
Chair: Jeremy Hilbun, University of North Carolina - Wilmington
Participants:
Collaborative Thought Through Dialogic Discussion: A Case Study of a Lower-Level English Class. Wendy Keyser, University of Massachusetts - Amherst
Culturally Responsive Music Instruction: A Self-Study in the Preserve Early Childhood Education Program in Indonesia. Rien Safrina, State University of Jakarta, Indonesia
Indoctrination or Development? Change in Students’ Political Beliefs During Current Events Discussions. John P. Myers, Florida State University; Heather Bossert Cunningham, University of Pittsburgh
The Effect of Drama-Based Pedagogy on Pre-K-16 Outcomes: A Meta-Analysis of Research From 1985 to 2012. Bridget Lee, The Ohio State University; Erika Alisha Patala, The University of Texas - Austin; Stephanie W. Cawthon, The University of Texas - Austin; Rebecca Rose Stiegout, The University of Texas - Austin
Discussant: Catherine Larsen, DePaul University

49.035. STEM Integration: Promises and Challenges. Division C - Learning and Instruction; Symposium
Marriott, Fourth Level, Franklin 5; 2:45-4:15pm
Chair: Mary Theresa Gauvin, University of California - Riverside
Participants:
Integrated STEM and the Development of Deeper Learning Skills. Christine M. Massey, University of Pennsylvania
The Development of Interest and Integrated STEM. K. Ann Renninger, Swarthmore College
The Social Context of Integrated STEM Education. Mary Theresa Gauvin, University of California - Riverside
Discussants: Richard Lehner, Tamberlin University; Heidi A. Schweinbrunner, National Research Council

49.036. Qualitative Data Analysis and Its Influence on Educational Practice and Policy. Division D - Measurement and Research Methodology; Symposium
Convention Center, 100 Level, 116; 2:45-4:15pm
Chair: Alecia Youngblood Jackson, Appalachian State University
Participants:
Poststructural Theories of Language and the Limits of Coding Data. Elizabeth A. St. Pierre, University of Georgia
Reading Insights Through One Another in Qualitative Data Analysis. Lisa A. Mazzel, University of Oregon
Analysis in the Ruins of Science: Collage as Living Inquiry. Teri J. Holbrook, Georgia State University

49.037. Scale Development: Issues and Applications. Division D - Measurement and Research Methodology; Paper Session
Convention Center, 100 Level, 117; 2:45-4:15pm
Chair: Danette W. McKinley, Foundation for Advancement of International Medical Education and Research
Participants:
Developing a Universal Metric for Measuring Chinese Language Learning Motivation Among Heritage Learners. Mingyang Liu, University of Toledo
Development of the Perception of Test Stake Measure. Wik Hung Pan, The Pennsylvania State University
Examining the Psychometric Properties of the Multiple Sclerosis Impact Scale in a National Sample in the United States. Shawn M. Fitzgerald, Kent State University; Jian Li, Kent State University; Phillip D. Rumrill, Kent State University; William Merchant, Kent State University; Malachy Bishop, University of Kentucky
Measuring Cultural Responsiveness to Evaluate STEM Programs: A Construct Modeling Approach. Lauren P. Saenz, Boston College
What Is the “Magic Number”? A Review of Response Categories in Measuring Writing Self-Efficacy. Amanda R. Butz, University of Kentucky; Michael Toland, University of Kentucky; Sharon Zambrunn, Virginia Commonwealth University; Fred Danner, University of Kentucky; Ellen L. Usker, University of Kentucky
Discussant: Okan Buhtu, American Institutes for Research

49.038. Early Learning and Teaching: How Do Preschoolers Decide Who to Learn From and Who to Teach? Division E - Counseling and Human Development; Symposium
Convention Center, 100 Level, 105A; 2:45-4:15pm
Chair: Katelyn E. Kurkul, Boston University
Participants:
“Why Does Rain Fall?” Children Prefer to Learn From an Informant Who Uses Noncircular Explanations. Katelyn E. Kurkul, Boston University
Learning Self-Regulatory Strategies: The Role of Content. Grace Min, Boston University
The Development of Preschoolers as Teachers. Samuel Ronfard, Harvard University
Discussant: Kathleen H. Corriuwe, Boston University

49.039. Education Reform at the Turn of the 20th Century. Division F - History and Historiography; Paper Session
Marriott, Fifth Level, Grand Ballroom K; 2:45-4:15pm
Chair: Susan F. Semel, City College of New York - CUNY
Participants:
Active but Unnoticed: Integrating African Americans, Early Childhood Educators, and Preschoolers in Play Movement Historiography. Deborah S. Valentine, Saint Joseph’s University
Educating Girls to Do the World’s Work: Pacific Northwest Girls’ Educational Experiences, 1880s-1920s. Rebecca Christine Wellington, University of Washington - Seattle
Improving the Life of the Poor: Grace Dodge’s Membership on the New York City Board of Education, 1886-1889. Sonia E. Morrow, Brooklyn College - CUNY; Mary Rose McCarthy, Pace University
Discussant: John L. Rury, The University of Kansas

Marriott, Fourth Level, Franklin 8; 2:45-4:15pm
Chair: Limarys Caraballo, Queens College - CUNY
Participants:
Creating and Considering: Exploring Youth Coresearchers’ Development
of Culturally Relevant Qualitative Research Questions. Joanne E. Marciano, Teachers College, Columbia University
Negotiating Commitments and Challenges With Reciprocity in Research With Social Studies Teachers and Latina/o Newcomer Youth. Ashley Taylor Jaffe, James Madison University
Examining Lived Experiences as Action Verbs of School-Sanctioned Literacies Across Social-Participatory Youth Co-researcher Methodologies. Vaughn W.M. Watson, Teachers College, Columbia University

Marriott, Fourth Level, 404; 2:45-4:15pm
Chair: Zeus Leonardo, University of California - Berkeley
Participants:
Race, Education, and the New Black British Conservatism: Educational Innovation or Political Retreat? Paul Warnimgton, University of Birmingham
How the Irish Became CRT’d: The Possibilities of Greening Critical Race Theory and the Pitfalls of a Normative Atlantic State View. Karl Kitching, University College Cork
These People Come Expecting to Find a Job: Political Economy, Racialization, and the Formation of the 1968 Bilingual Education Act. Kenzo K. Sung, University of California - Berkeley
Discussant: Nicola Rollock, University of Birmingham

Marriott, Fourth Level, Franklin 3; 2:45-4:15pm
Chair: Kristen L. Buras, Georgia State University
Participants:
Discussant: Michael W. Apple, University of Wisconsin - Madison

49.043. Play, Drama, and Media Making as Cultural Flows: Research Innovation in Children and Youth’s Literacies. Division G - Social Context of Education; Symposium
Convention Center, 200 Level, 203A; 2:45-4:15pm
Chair: Korina Jocson, Washington University in St. Louis
Participants:
Children’s Cultural Imaginaries: Reimagining and Relocalizing Media Through Play and Drama. Carmen L. Medina, Indiana University - Bloomington
Karen E. Wohlwend, Indiana University - Bloomington
Remix, Media Production, and Translocal Practices in Youth Culture, Korina Jocson, Washington University in St. Louis
Mobilizing Emotion and Navigating Local Cultural Flows in a Media-Making Classroom. Cynthia J. Lewis, University of Minnesota
Cultural Flows in an Aboriginal School: Deterritorializing Textual Production Through a Socially Mediated Indigenous Heritage. Kathy Ann Mills, Queensland University of Technology
Discussant: Anne Haas Dyson, University of Illinois at Urbana-Champaign

Marriott, Fourth Level, 405; 2:45-4:15pm
Chair: Keisha L. Bentley-Edwards, The University of Texas - Austin
Participants:
Invoking Multiple Stereotypes: What Regulatory Focus Tells Us About How We Look at Threat. Alyssa Reinhart, The University of Texas - Austin
Racial Cohesion and Goal Efficacy: The Impact of Racial Appraisals on Black College Students. Alaina Elizabeth Flannigan, University of Texas - Austin
Keisha L. Bentley-Edwards, The University of Texas - Austin
Athlete or Academic? The Relationship Between Athletic Identity and Academic Self-Concept. Paul A Robbins, The University of Texas - Austin
Louis Harrison, The University of Texas - Austin
Discussant: Louis Harrison, The University of Texas - Austin

49.045. Common Ground on Diversity: Research on Inclusiveness in Professions Education. Division I - Education in the Professions; Paper Session
Convention Center, 100 Level, 103C; 2:45-4:15pm
Chair: Erika J. Abner, University of Toronto
Participants:
Beyond the Numbers: How to Create a Diverse Environment in Law School. Heather Haeger, California State University - Monterey Bay;
Lous Rocconi, Indiana University - Bloomington; John Zilivinski, Indiana University - Bloomington; Chad Christensen, Indiana University - Bloomington
Broadening the Pipeline Through the Study of Pathways and Persistence: Findings From the Second Year. Leonard B. Bliss, Florida International University;
Fabiina Bornmann, Florida International University; Lorraine Fleming, Howard University; Dawn G. Williams, Howard University;
Kalynda C. Smith, Howard University; Inez Moore, Howard University
Examining How Dental Students Perceive Their Racial/Ethnic Campus Climate. Anthony Palatta, American Dental Education Association
Hidden Curriculum and Medical Students of Color: Social Identity Theory Synthesis in Literature and Praxis. Jennifer Eliaison, University of Maryland - College Park
The Student Perspective of Diversity at Academic Dental Institutions. Evelyn Lucas-Perry, American Dental Education Association; Dora Elias McAllister, American Dental Education Association; Gwen Garrison, American Dental Education Association
Discussant: Luckin Wilkerson, University of California - Los Angeles

49.046. Moving On: Faculty Mobility and Departure. Division J - Postsecondary Education; Paper Session
Marriott, Fourth Level, 408; 2:45-4:15pm
Chair: Jose Munoz, University of Missouri
Participants:
Engendering Mobility: Transnational Faculty in Comparative Perspective. Amy S. Metcalfe, The University of British Columbia; Eva Bendix Petersen, The University of Newcastle, Agnete Vabø
Left Unsaid: The Role of Psychological Contracts in Faculty Departure. Kerry Ann O’Meara, University of Maryland - College Park; Elizabeth Niehaus, University of Nebraska - Lincoln; Jessica C. Bennet, University of Maryland - College Park
The Intersections of Stress, Satisfaction, and Organizational Culture: Understanding Faculty’s Turnover Intentions. Kevin Eagan, University of California - Los Angeles; Hannah Whang, University of California - Los Angeles
Discussant: Vicki J. Rosser, University of Nevada - Las Vegas

49.047. Places and Spaces: How Environmental Factors Play a Role in Student Learning. Division J - Postsecondary Education; Paper Session
Convention Center, 100 Level, 108A; 2:45-4:15pm
Chair: Sobanya M. Jones, Southern Illinois University - Carbondale
Participants:
Academic-Residential Fit Among Living-Learning Program Participants as a Predictor of Student Self-Confidence and Integration. Jill Nicole Jones, University of Virginia; Clarence G. Odom, University of Virginia;
Karen K. Inkelaas, University of Virginia
Advance to Graduate Education: How the Path Is Shaped by Gender and Academic Discipline. Yonghong Jade Xu, The University of Memphis
An Adapted Self-Determination Measure and College Student Success. Angela L. Vaughan, University of Northern Colorado; Kyle Lucas, University of Northern Colorado; Janessa Parra, University of Northern Colorado
Places and Spaces: Investigating Student Learning in Fraternity Residences. James Patrick Barber, College of William and Mary
Discussant: Jason C. Garvey, The University of Alabama

49.048. Rethinking Educational Pathways to Promote Access. Division J - Postsecondary Education; Symposium
Convention Center, 100 Level, 108B; 2:45-4:15pm
Chair: Gavin Moodie, Royal Melbourne Institute of Technology
Participants:
Rethinking Pathways: Why a New Approach Is Needed—A Report From Australia. Leesa Mary Wheelahan, University of Toronto - OISE
The Role of Vocational Pathways and Qualifications in Enabling Social Mobility and Supporting “Vibrant” Regional Economies. Ann-Marie Bathmaker; The University of Birmingham
How Career Pathways Function in Disparate Industry Sectors to Serve Underserved Populations. Debra D. Bragg, University of Illinois at Urbana-Champaign
Discussion: Kevin J. Dougherty, Teachers College, Columbia University

49.049. Understanding the Impact of Fisher on Affirmative Action in Higher Education. Division J - Postsecondary Education; Invited Session
Marriott, Fifth Level, Grand Ballroom J; 2:45-4:15pm
Chair: Terrell Lamont Strayhorn, The Ohio State University
Participants: Uma Madhure Jayakumar, University of San Francisco; Philip T.K. Daniel, The Ohio State University, William and Marie Flesher Professor of Educational Administration
Presenter: Liliana M. Garces, The Pennsylvania State University - University Park

49.050. Defending, Reforming and Transforming Teacher Education: The Future of Teacher Education in the United States. Division K - Teaching and Teacher Education; Invited Session
Convention Center, 100 Level, 120B; 2:45-4:15pm
Chair: Sharon P. Robinson, American Association of Colleges for Teachers of Education
Speakers: Linda Darling-Hammond, Stanford University; Frederick M. Hess, American Enterprise Institute; Timothy Knowles, Urban Education Institute, University of Chicago; Elissa Villanueva Beard, Teach for America; Kenneth M Zeichner, University of Washington

49.051. Division I - Junior Faculty Mentoring Seminar. Division L - Educational Policy and Politics; Mentoring Session
Marriott, Fourth Level, Franklin 4; 2:45-4:15pm
Participants: Kara S. Finnigan, University of Rochester; Tina M. Trujillo, University of California - Berkeley; John B. Diamond, University of Wisconsin - Madison

49.052. Educational Goods and Their Distribution: Values and Educational Policy Making. Division L - Educational Policy and Politics; Symposium
Convention Center, 100 Level, 115B; 2:45-4:15pm
Chair: Jennifer Jennings, New York University
Participants:
   Educational Goods and Decision Making. Michael Brighouse, University of Wisconsin
   Educational Goods and Accountability. Helen F. Ladd, Duke University
   Educational Goods and Charter Schools. Susanna Loeb, Stanford University
Discussion: Jennifer Jennings, New York University

49.053. Educational Research for Revealing Conflicts Derived From Different Ideologies in China. Division L - Educational Policy and Politics; Symposium
Convention Center, 100 Level, 115C; 2:45-4:15pm
Chair: Xiaodong Zeng, Beijing Normal University
Participants:
   Increasing School Diversity as a Means of Reducing Collective Hystera in School Choices. Xiaodong Zeng, Beijing Normal University; Da Li, Beijing Normal University
   Teachers’ Responses to Curriculum Reform in China: An Organizational Behavior Perspective. Diya Dou, Ghent University; Churong Liu, Beijing Normal University; Zheyu Liu, Beijing Normal University
   How to Defuse the Tension Between Radicalism and Utilitarianism Toward Regulating Teachers’ Salary in China. Yi Long, Monash University; Ying Zhao, University of North Carolina - Chapel Hill
   Regulating Early Childhood Education and Care Provision in the Socialist Economy of China. Yi Heng Wang, University of Pennsylvania; Li Liu, Beijing Normal University
   Discussions: Yi Long, Monash University; Li Liu, Beijing Normal University; Yi Heng Wang, University of Pennsylvania; Ying Zhao, University of North Carolina - Chapel Hill; Da Li, Beijing Normal University; Ling Li, Zibo Normal College; Diya Dou, Ghent University

SIG Sessions

49.054. Reforming Teacher Preparation and Accreditation: The Importance of Research-Based Evaluation of Teacher Education. SIG-Academic Audit Research in Teacher Education; Structured Poster Session
Convention Center, 100 Level, 121C; 2:45-4:15pm
Chair: Donna L. Wiseman, University of Maryland
Participants:
1. A Critical Analysis of Program Evaluations of Teacher Preparation Within the Context of the National Council on Teacher Quality’s Critique. Joyce E. Many, Georgia State University; Marissa Ball, Georgia State University; Ruchi Bhutnagar, Georgia State University; Kim Barker, Georgia State University; Carla Tanguay
2. Building a Foundation for Transformative Change in Teacher Education: Data, Dialogue, and Direction. Linda Ann Patriarca, East Carolina University; Diana B. Lys, East Carolina University; Ann A. Bullock, East Carolina University; Mark L’Esperance, East Carolina University; Ellen Dobson, East Carolina University
3. The Consequences of Compliance: Exploring the edTPA and Outcomes for Teacher Candidates. Amy Ryan, Boston College; Sarah Enterline, K12 Insight; Keridan Doyle, Boston College; Andrew Frederic Miller, Boston College
4. Performance Assessments in Teacher Preparation: What Do These Assessments Mean for Practice? Joseph Randolph Nichols, Georgia Southwestern State University; Alexander Cuenca, Saint Louis University
5. Listening to the Most Important Person in Teacher Education Reform: The Teacher Candidate. Sharilyn Steadman, East Carolina University; Diana B. Lys, East Carolina University
6. Learning From Stakeholders’ Perceptions of Teacher Preparation: Using Latent Class Modeling in Program Evaluation. Ruchi Bhutnagar, Georgia State University; Jhuye Kim, Georgia State University; Kim Barker, Georgia State University; Carla Tanguay; Marissa Ball, Georgia State University; Joyce E. Many, Georgia State University
8. Lessons Learned From New Teachers: One School District’s Induction Journey. Jidi Wilson, Georgia Regents University; James Davis, Richmond County School District; Rosemary Vaughan, Richmond County School District
Discussion: April Whaley Bedford, The University of New Orleans

49.055. Aesthetics and Analysis: Method in the Practice of Arts-Based Educational Research. SIG-Arts-Based Educational Research; Demonstration/Performance
Marriott, Fourth Level, 409; 2:45-4:15pm
Chair: Donald Blumenfeld-Jones, Arizona State University - Tempe
Presenters: Donald Blumenfeld-Jones, Arizona State University - Tempe; Nick Sousanis, Teachers College, Columbia University
Participants:
   Aesthetics and Analysis in Arts-Based Educational Research: View of a Dancer/Poet. Donald Blumenfeld-Jones, Arizona State University - Tempe
   Beyond Illustration: Shaping Thought Through Comics. Nick Sousanis, Teachers College, Columbia University
Discussion: Andrea Kantrowitz, Teachers College, Columbia University

49.056. Language Immersion Education: Comparing Multilingual Policies and Pedagogies in One-Way and Two-Way Programs. SIG-Bilingual Education Research; Symposium
Convention Center, 100 Level, 103A; 2:45-4:15pm
Chairs: Lisa M. Dorner, University of Missouri - Columbia; Jin-Sook Lee, University of California - Santa Barbara
Participants:
   Emerging Writer Identities in a One-Way Spanish Immersion School: Internal and Authoritative Discourses of Writing. Angela B. Layton, University of Missouri - St. Louis
   Coconstruction of Identities and Learning Spaces in a Two-Way Immersion Program. Meghan Corella Morales; Jaycee Layne Bigham, University of California - Santa Barbara
**49.057. Brain, Neurosciences, and Education SIG Paper Session 2, SIG-Brain, Neurosciences, and Education; Paper Session**

Chair: Mary Layne Kalfleisch, Krasnow Investigations of Developmental Learning and Behavior

Participants:
- Brain Processing of Whole-Number Versus Fraction Comparisons: Impact of Constructivist-Based Task Design on Reaction Time and Distance Effect. Ron Tzur, University of Colorado - Denver; Brendan E. Depue, University of Colorado - Boulder
- Executive Function as a Moderator of Learning Outcomes in Web-Based Education. Mei Chang, University of North Texas; Cen Wang, Charles Start University; Jie Wang, University of North Texas
- Neuroscience Opens New Avenues Toward Understanding the Relationship Between Attention and Dyslexia. Julia Hagge, University of South Florida; Margaret Billings Krause, University of South Florida

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**49.058. Impact of Career and Technical Education on Student Experiences and Postsecondary Outcomes. SIG-Career and Technical Education; Paper Session**

Chair: James E. Bartlett, North Carolina State University

Participants:
- Determinants and Effects of Apprentices’ Intrinsic Learning Motivation in a Dual Vocational Education and Training System. Patrizia Salessmann, University of Teacher Education St. Gallen; Simone Berveyger, University of Teacher Education St. Gallen; Samuel Krattenmacher, University of Teacher Education St. Gallen
- Gender Differences in Career and Technical Education: Determinants and Consequences on Participation in Postsecondary Education. Mary E. Cashen, University of California - Irvine
- Engaging Students in High School: A Survival Analysis of the Impact of Career and Technical Education. Oscar A. Alaoglu, University of Louisville; Pradeep Kotamraj, NRCCTE, University of Louisville; James R. Stone, University of Louisville; Emily R. Dickinson, Human Resources Research Organization
- Predictors of Career Academy Enrollment in a Local School District. Daniel Cox, University of South Florida; Victor M Hernandez-Gantes, University of South Florida; Edward Charles Fletcher, University of South Florida

Discussant: Karen Embry-Jenlink, Stephen F. Austin State University

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**49.059. Creativity, Education, and Change. SIG-Caribbean and African Studies in Education; Paper Session**

Chair: Launcelot Brown, Duquesne University

Participants:
- A Systematic Review of Academic Motivation in the Caribbean: Highlighting Concerns and Presenting Opportunities. Anica G. Bowe, Oakland University; Martin Timothy Hall, Charles Start University
- Implications for Prospective Teachers. Talia Randa Ensard, The University of Trinidad and Tobago; Linda Lila Mohammed, The University of Trinidad and Tobago
- Future of Faculty Professional Development: Innovation and Impediments in Practice and Policy—A Caribbean Context. Sylvia Maureen Henry, University of the West Indies; Dan Butin, Merrimack College
- Reenvisioning Early Childhood Education: A Caribbean Perspective. Patriann Smith, University of Illinois at Urbana-Champaign

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**49.060. Recent Research on Classroom Management: Toward a New Edition of the Handbook of Classroom Management. SIG-CLASSROOM Management; Symposium**

Chair: Edmund T. Emmer, The University of Texas - Austin

Participants:
- Structure and Content of the Handbook of Classroom Management (2nd ed.). Edmund T. Emmer, The University of Texas - Austin; Edward J. Sabonie, North Carolina State University
- Emerging Issues in Bullying Research and Prevention: Classroom Practices and School Climate. Dorothy L. Espelage, University of Illinois at Urbana-Champaign
- Classroom Management Research in Special Education Classrooms. Edward J. Sabonie, North Carolina State University
- Classroom Management in Urban Settings. Rich Milner, University of Pittsburgh
- Teacher-Student Relationships and Classroom Management. Theo Wubbels, Utrecht University; Mieke Brekelmans, Utrecht University; Tim Mainhard, Utrecht University; Jan Van Tartwijk, Utrecht University; Perry den Brok, Eindhoven University of Technology

Discussant: Walter Doyle, The University of Arizona

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**49.061. New Developments in Cooperative Learning Theory and Research. SIG-Cooperative Learning: Theory, Research and Practice; Paper Session**

Chair: David W. Johnson, University of Minnesota

Participants:
- Meta-Analysis of the Influence of Experimental Design on Effect Size in Peer Tutoring Research Outcomes in Elementary, Middle, and High School Settings. Allen Thurston; Mirjan Zeneli, Neuro Partners; Cary J. Roseth, Michigan State University; Sarah Miller, Queen’s University - Belfast
- The Development and Investigation of the Psychometric Properties of a Measure of Teamwork Among High School Students. Brian F. French, Washington State University; Chad M. Gotch, Washington State University; Jason C. Immekus, California State University - Fresno; Jessica Beaver
- Elementary Students’ Scientific Reasoning and Discourse During Cooperative Inquiry Science. Robyn Margaret Gillies, The University of Queensland

Discussant: Roger T. Johnson, University of Minnesota

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**49.062. Participatory Practices and Pedagogies: Reimagining the Curriculum for Communities of Learning. SIG-Critical Educators for Social Justice; Symposium**

Chair: David Bwire, The Ohio State University

Participants:
- “I Always Try to Make a Change”: Transformative Partnerships Between Schools and Communities. Emily Annette Nemeth, The Ohio State University
- Embracing Learning Beyond the Classroom by Claiming Power Within It. Ashley Patterson, The Ohio State University - Columbus
- “It’s Bigger Than Us … We Can Only Take on Certain Small Pieces”: Democratic Engagements and Youth Decision Making in Social Justice Projects. Tamara T. Butler, The Ohio State University

Discussant: Valerie Kinloch, The Ohio State University

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**49.063. Examining Teaching While Addressing Implications and Differences in Race, Gender, and Ethnicity. SIG-Critical Examination of Race, Ethnicity, Class and Gender in Education; Symposium**

Chair: Kellie Carter-Jackson, Harvard University

Participants:
Preparing Teachers for Urban Schools. Kamala Vychel Williams, Texas A&M University
Examining and Avoiding the Pitfalls of Antiracist Teaching: Lessons for White and Black Educators. China Jenkins, T
Urban Middle School Students’ Self-Regulatory Practices: Gender Differences in Metacognition and Reading. Mary Keller Boudreaux, The University of Memphis
Colorism and the Curriculum: Lessons From Skin Bleachers in Jamaica. Petra Alaine Robinson, Louisiana State University - Baton Rouge
How Chinese American and African American Parents Influence the Academic. Tyrone Tanner, Prairie View A&M University

49.064. Expanding Cultural-Historical Activity Theory Methodologies for the Study of Classroom Practices. SIG-Cultural Historical Research; Paper Session
Marriott, Fourth Level, 410; 2:45-4:15pm
Chair: Tony Perone, The University of Memphis
Participants:
Contribution to Activity: An Effective Way to Examine Students’ Role in a Physics Course. Sanaz Farhangi, New York University
Exploring the Conceptual Trajectory of a Proposal in a Chemistry Class Through Frame Analysis. Michelle Zoss, Georgia State University; Brett Allen Criswell, University of Kentucky
Service-Learning and Creating Zones of Proximal Development in STEM Learning. Jaime E. Martinez, New York Institute of Technology
“We Learned Each Other, Then We Taught Each Other”: Retrospective Case Study to Explore Collective Classroom Efficacy. Suzanne H. Jones, Utah State University; LeAnn G. Putney, University of Nevada - Las Vegas; Brett D. Campbell, Clark County School District
Discussant: Kersti Tyson, University of New Mexico

49.065. Educational Policy Innovations: Leveling Up and Sustaining Educational Achievement. SIG-Educational Change; Symposium
Convention Center, 100 Level, 118A; 2:45-4:15pm
Chair: SING KONG LEE, National Institute of Education, Singapore
Participants:
Conceptualizing Teacher Preparation for Educational Innovation: Singapore’s Approach. Sing Kong Lee, National Institute of Education, Singapore
Singapore’s English Language Policy and Language Teacher Education: A Foundation for Its Educational Success. Ee-Ling Low, National Institute of Education - Nanyang Technological University
Purposeful Policy and Practice for Equity and Quality: A Finnish Case. Hannele M. Niemi, University of Helsinki
Effective Teachers for Successful Schools and High-Performing Students: The Case of Shanghai. Minxuan Zhang, Shanghai Normal University; Junjie Xu, Shanghai Normal University
How Useful Are the Experiences of the High-Performing Education Systems? Wing On Lee, Nanyang Technological University - National Institute of Education
Discussant: Wing On Lee, Nanyang Technological University - National Institute of Education

49.066. Reimagining Family, School, and Community Partnerships as an Educational Change Strategy in the United States, Canada, and England. SIG-Family, School, Community Partnerships; Symposium
Convention Center, 100 Level, 120A; 2:45-4:15pm
Chair: Lauri Johnson, Boston College
Participants:
Conducting, Citing, Disseminating: How Community-Based Organizations Use Research to Influence Policy. Sue Winton, York University; Michael P. Evans, Miami University - Oxford
Natural Allies? Understanding Teacher-Parent Alliances as Resistance to Neoliberal School Reform in England. Howard Stevenson, The University of Nottingham; Allison Gilliland, University of Lincoln
Community-University Partnerships as Vehicles of Radical Leadership, Service, and Activism. Rodney K. Hopson, George Mason University; Peter Michael Miller, University of Wisconsin - Madison; Temple Sherase Lovelace, Duquesne University
Challenges and Opportunities for Community Organizing in Rural Schools. Elizabeth Cox, Boston College; Andrew Hargreaves, Boston College; Danette Parsley, Education Northwest; Dennis Lynn Shirley, Boston College
Discussant: Gary L. Anderson, New York University

49.067. Instructional Technology SIG Paper Session: Mobile Learning.
SIG-Instructional Technology; Paper Session
Marriott, Fifth Floor, Grand Ballroom G; 2:45-4:15pm
Chair: Lin Lin, University of North Texas
Participants:
A Look at Research on Mobile Learning in K-12 Education From 2007 to the Present. Min Liu, The University of Texas - Austin; Rob Scordino, The University of Texas; Renata Geurts, The University of Texas - Austin; Cesar Chavez Navarrete, The University of Texas - Austin; Yujung Ko, The University of Texas - Austin; Mihyun Lim, The University of Texas - Austin
SSI-Net: Design, Development, and Practice of Web- and Mobile-Based Tools to Scaffold Socioscientific Inquiry. Krista D. Glazewski, Indiana University; Thomas Brush, Indiana University; Jiyoon Jung, Indiana University - Bloomington; Sukhyung Shin, Indiana University; Sungwon Shin, Indiana University
Mobile Augmented-Reality Artifact Design as a Component of Mobile Computer-Supported Collaborative Learning. Fengfeng Ke, Florida State University; Ya-Chang Hsu, Boise State University
Initial Results of a 1:1 iPad Initiative in a High-Poverty, Diverse Urban High School. Gayle Y. Thieman, Portland State University; Motoaki Hara, Portland State University; Rurik Nackerud, Portland State University
Exploring Preservice Teachers’ Intention to Use Mobile Devices for Teaching. Jang Won Hur, Auburn University; Ting Wang Shen, University of Northwestern - St. Paul; Ugur Kale, West Virginia University; Theresa A. Cullen, University of Oklahoma
Discussant: Edward Dieterle, The Bill & Melinda Gates Foundation

49.068. Civic Identity. SIG-International Studies; Paper Session
Convention Center, 100 Level, 120C; 2:45-4:15pm
Chair: Jennifer DeBoer, Massachusetts Institute of Technology
Participants:
Citizenship Education in China: Urban Schooling and Identities of Migrant Youth. Miao Li, University at Buffalo - SUNY
Is Ethical Sensitivity Culturally Bound? A Multiple-Case Study From the Netherlands, Finland, and Iran. Elina Kuusisto, University of Helsinki; Khalil Gholami, University of Helsinki; Ingrid Schutte, Hanse University of Applied Sciences; Marcia V. Wolfensberger; Kirsi A. Tiri, University of Helsinki
The Significance of School-Community Relations to Chinese Educators: Survey Results of Principals, Chairs, and Teachers. Binbin Jiang, Kennesaw State University; Tak C. Chan, Kennesaw State University; Meimei Xu, Kennesaw State University; Zhi Ding Shu, Shanghai Normal University

49.069. Pedagogy and Learning Environments. SIG-Learning Environments; Paper Session
Marriott, Fourth Level, Franklin 1; 2:45-4:15pm
Chair: David B. Zandvliet, Simon Fraser University
Participants:
A Mixed-Method Cross-National Study of Classroom Environments Using Reality Pedagogy. George Sirrakos, Kutztown University of Pennsylvania; Barry J. Fraser, Curtin University
An Environment-Based Summer Institute: Creating a Positive Learning Environment for Urban Teachers. Catherine Shelley Martin-Dunlop, Morgan State University
Boys’ and Girls’ Self-Regulation: Does the Pedagogical Approach of Traditional, Social-Constructivist, and Combined-Approach Schools Matter? Marie-Christine J. Opdeacker, University of Groningen
Enjoyable and Engaging Classroom Experiences: The Promise of Applying Flow Theory in Learning Environment Research. Robert Frederick Cavanagh, Curtin University; David J. Shernoff, Rutgers University
Adaptive Teaching in the Context of Increasing Standardization. Seth A. Parsons, George Mason University; Margaret Vaughn, University of Idaho
49.070. Learning Sciences Perspectives on Framing, Affect, and Epistemologies. SIG-Learning Sciences; Paper Session
Marriott, Fourth Level, Franklin 11; 2:45-4:15pm
Chair: Sinem Siyahhan, Arizona State University - Phoenix
Participants:
The Impact of Disciplinary Framing Upon Early Elementary Students’ Representational Critiques. Joshua Adam Danish, Indiana University; Kylie A. Peppler, Indiana University - Bloomington; David Phelps, Indiana University; Luis Alejandro Andrade-Lotero, Indiana University - Bloomington; Justin Whiting, Indiana University
Dealing With Different Pasts: The Design-Based Refined a High School Unit to Improve Metahistorical Conceptions. Kevin O’Neill, Simon Fraser University; Ozlem Sensoy, Simon Fraser University; Sheryl Guloy, Simon Fraser University; Fiona M. MacKellar, The University of British Columbia
Expansively Framing Game-Based Learning Through Transitions. Steven J. Zaker, Arizona State University
High School Students’ Conceptual and Epistemic Understanding Through Modeling Practices. Suna Ryu, University of California - Berkeley; Learning to Feel Like a Scientist. Lama Ziad Jaber, Tufts University; David Hammer, Tufts University

49.071. International Perspectives on the Professional Development of Teacher Educators in Contemporary University Contexts. SIG-Lives of Teachers; Symposium
Marriott, Fourth Level, 406; 2:45-4:15pm
Chair: Brad Olsen, University of California - Santa Cruz
Participants:
Examining the Professional Learning of Teacher Educators. J. John Loughran, Monash University
An Analysis of the Professional Identity Development of Teacher Educators in California. Brad Olsen, University of California - Santa Cruz; Rebecca Buchanan, University of California - Santa Cruz
Identity Change of Teacher Educators Through Core Reflection. Fred A.J. Korthagen, Korthagen Education; William L. Greene, Southern Oregon University; Younghee Kim, Southern Oregon University; Erin M. Wilder, Southern Oregon University
“Do You Not Fit Here Anymore”: Developing a Research Identity as Teacher Educator. Anja Swennen, VU University Amsterdam; Monique L. Volman, Universiteit van Amsterdam, Research Institute Child Development and Education; Gerda Geerdink, Vocational University of Arnhem and Nijmegen
Discussant: Marilyn Cochran-Smith, Boston College

49.072. Moral Development and Education: Gender, Culture, Moral Motivation, and Judgment. SIG-Moral Development and Education; Paper Session
Marriott, Fourth Level, 411; 2:45-4:15pm
Chair: Matthew J. Bundick, Duquesne University
Participants:
Ethical Reflections on Becoming Teachers. Pamela Bolotin Joseph, University of Washington - Bothell
The Influence of Group Cultures on Moral Development. Clark Power, University of Notre Dame; Kathleen Roney, University of North Carolina - Wilmington; Alesha Soczynski, University of Notre Dame
What Is Called Caring? Glen P. Rogers, Alverno College
Discussant: Georg Lind, University of Konstanz

49.073. The Role of Peers and Context in Student Motivation. SIG-Motivation in Education; Paper Session
Convention Center, 100 Level, 121A; 2:45-4:15pm
Chair: Diley Hernandez, Georgia Institute of Technology
Participants:
Achievement Goals Among Friends: An Examination of Students’ Achievement, Efficacy, and Gender as Moderators of Selection and Influence Processes Across the School Year. Huyoung Shin, University of Michigan - Ann Arbor; Allison M. Ryan, University of Michigan - Ann Arbor
Closing the Social Class Achievement Gap: Exploring the Role of Social Belonging. Tii Tibbetts, University of Wisconsin; Elizabeth Ann Canning, University of Wisconsin - Madison; Janet S. Hyde, University of Wisconsin - Madison; Judith Harackiewicz, University of Wisconsin
Perceived Classroom Context, Self-Perceptions, and Academic Achievement Motivation. Cynthia Hudley, University of California - Santa Barbara
Three-Year Longitudinal Investigation Into the Role of Social Support in Adolescent Academic Motivation and Achievement. Juyeon Song, Korea University; Mimi Bong, Korea University, Department of Education; Kyeohyoung Lee, Sung-II Kim, Korea University
The Role of Social Goals in Students’ Academic Help-Seeking and -Giving Among Peers. Kara A. Makara, University of Michigan; Stuart A. Karabenick, University of Michigan
Discussant: Sharon L. Nichols, The University of Texas - San Antonio

49.074. Socializing Youth for Success: The Role of Schools, Teachers, and Parents in Students’ Educational Perceptions. SIG-Multicultural/ Multiethnic Education: Theory, Research, and Practice; Symposium
Marriott, Fourth Level, 407; 2:45-4:15pm
Chair: Amir Germain Francois, University of Virginia
Participants:
Creating Climates for Positive Racial/Ethnic Interaction: School and Individual Factors in American High Schools. Amir Germain Francois, University of Virginia; Joanna Lee Williams, University of Virginia Teachers as Agents of Socialization Into a Diverse Society: A Call for Multicultural Competence. Tinia R. Merriweather, Ethical Culture Fieldston School / Fordham University
Immigrant Parents’ Educational Hopes for Their Children: Qualitative Study of West Africans in New York. Sonia Roubeni, Fordham University

49.075. Topics in Multiple Linear Regression. SIG-Multiple Linear Regression: The General Linear Model; Paper Session
Marriott, Fourth Level, 415; 2:45-4:15pm
Chair: Patricia E. Elmore, Southern Illinois University
Participants:
Investigating Bias in Squared Structure Coefficients. Kim Nimno, University of North Texas; Linda Reichwein Zientek, Sam Houston State University, Bruce Thompson, Texas A&M University - College Station
Suppressor Variables Versus Suppression Effects. Kelsey Klein, Boston College; Larry H. Ludlow, Boston College
The Effects of Multicollinearity and Validity Concentration on Prediction Accuracy in Multiple Regression. Mary G. Lieberman, Florida Atlantic University; John D. Morris, Florida Atlantic University
Understanding Hierarchical Linear Models and Type VI Errors: The Need for Reflection. Susan M. Tracz, California State University - Fresno; Isadore Newman, Florida International University; David O. Newman, Florida Atlantic University
Discussant: Daniel J. Mundfrom, Eastern Kentucky University

49.076. Critical Race Theory, Praxis, and Pedagogy in Music Education. SIG-Music Education; Symposium
Marriott, Fourth Level, 412; 2:45-4:15pm
Chair: Adrienne D. Dixson, University of Illinois - Urbana-Champaign
Participants:
Toward a Critical Race Theory of Musical Identity. Adria R. Hoffman, University of Virginia
Toward a Pedagogy of Hip-Hop in Urban Teacher Education. Thurman L. Bridges, Morgan State University
Discussant: Gloria J. Ladson-Billings, University of Wisconsin - Madison

49.077. Measurement Issues in NAEP and Implications for the Interpretation of Results. SIG-NAEP Studies; Paper Session
Convention Center, 100 Level, 111B; 2:45-4:15pm
Chair: Elizabeth LaDuca, Oregon Department of Education
Participants:
Framework Content Coverage Variation in NAEP: Grade 8 Mathematics
94.081. Knowledge Creation, Evidence-Based Funding Models, and Whose Opinions Count in Educational Policy Making. SIG-Research Use; Paper Session
Convention Center, 100 Level, 112A; 2:45-4:15pm
Chair: Larysa V. Lysenko, Concordia University - Montreal
Participants:
Research Evidence Use in Teacher Evaluation Model Development for Race to the Top Applications. Christina Lake, Measurement Incorporated
Knowledge Creation as an Approach to Facilitating Evidence-Informed Practice in Early Years Settings. Chris Brown, Institute of Education University of London; Sue Jane Rogers, Institute of Education - London
Whose Opinions Count in Educational Policy Making? Joel R Malin, University of Illinois at Urbana-Champaign; Christopher A. Lubienski, University of Illinois at Urbana-Champaign
Discussant: Joelle Rodway Macri, University of Toronto - OISE

94.082. Early Reading Motivation and Engagement: Intervention and Assessment. SIG-Research in Reading and Literacy; Symposium
Convention Center, 100 Level, 124; 2:45-4:15pm
Chair: Linda B. Gambrell, Clemson University
Participants:
Investigating Reading Recovery’s Impact on Students’ Motivation to Read. C.C. Bates, Clemson University; Linda B. Gambrell, Clemson University; Jerome V D’Agostino, The Ohio State University; Anastasia Homer, Clemson University
One-on-One Tutoring for Struggling Readers in an After-School Program. Lesley M. Morrow, Rutgers University; Susan Dougherty, Rutgers University; Melanie R. Kuhn, Rutgers University
Assessing Young Children’s Reading Motivation: Issues and Dilemmas. Linda B. Gambrell, Clemson University; Sangho Pang, Clemson University; Deanna Ramey, Clemson University; Heather J. McCrea-Andrews, Clemson University; Chris L. Massey, Clemson University

94.083. Perspectives on the Role of and Relationship Between Gifted Education in Research and in K-12 Schools. SIG-Research on Giftedness, Creativity, and Talent; Symposium
Convention Center, 100 Level, 107B; 2:45-4:15pm
Chair: Jonathan A. Plucker, University of Connecticut
Participants:
The Case for a Schism: High-Ability Psychology and Advanced Academics. Matthew McBee, East Tennessee State University; D. Betsy Mccouach, University of Connecticut
A Schism Misconceived: An Example of How Psychological Science Can Contribute to K-12 Gifted Services. Paula Olszewska-Kubilius, Northwestern University; Rena F. Subotnik, American Psychological Association; Frank C. Worrell, University of California - Berkeley
Response From the Guest Editor of the Special Issue of Gifted Child Quarterly. Jonathan A. Plucker, University of Connecticut

94.084. Critical Issues in Deaf Education. SIG-Research on the Education of Deaf Persons; Paper Session
Convention Center, 100 Level, 103B; 2:45-4:15pm
Chair: Joanna Erin Cannon, The University of British Columbia
Participants:
Child Modifiability as a Predictor of Language Problems in Deaf Children Who Use American Sign Language and English. Wolfgang Mann, City University London; Elizabeth Pena; Gary Morgan
Deaf Children’s Psychology of the Mind. Christopher Stanzione, Georgia State University; Amy R. Lederberg, Georgia State University
49.085. Research on the Superintendency SIG. SIG-Research on the Superintendency; Paper Session
Convention Center, 100 Level, 118B; 2:45-4:15pm
Chair: Robert G. Smith, George Mason University
Participants:
Factors Influencing the Tenure of Superintendents as Perceived by Superintendents and School Board Presidents. John Prezas, Corpus Christi Independent School District; Lynn Michelle Hemmer, Texas A&M University - Corpus Christi; Kiamar Koulakani, Texas A&M University - Corpus Christi
Leadership Dilemmas and Superintendents’ Problem-Solving Approach in Decision Making. Carol Webb, Bridget Zhang; Sheng, Western Illinois University; Stuart Yager, Rene Noppe
Small School District Superintendents Building Inclusive, Collaborative, Democratic Communities: Using a Feminist and Generational Lens. Debra J. Touchton, Stetson University; Michele Anne Acker-Hocevar, Washington State University
The Role of School Boards in Governance, Leadership, and Educational Reform in Maryland. Dr. Mark Levine, Independent Educational Researcher; Paul Van Buskirk, independent researcher

49.086. School Security and Surveillance: Patterns and Impacts. SIG-Safe Schools and Communities; Symposium
Marriott, Fourth Level, Franklin 13; 2:45-4:15pm
Chair: Benjamin Fisher, Vanderbilt University - Peabody College
Participants:
Academic and Behavioral Consequences of Visible Security Measures in Schools. Emily Tanner-Smith, Vanderbilt University; Mark W. Lepse, Vanderbilt University
School Resource Officers and Disciplinary Incidents in High Schools: A Meta-Analysis. Benjamin Fisher, Vanderbilt University - Peabody College; Emily A Fisher, Vanderbilt Peabody College
Policing Schools’ Strategies to Reduce Crime, Increase Perceptions of Safety, and Improve Learning Outcomes in Primary and Secondary Schools. Anthony Petrosino, WestEd; Sarah Guckenburg, WestEd; Trevor Fronius, WestEd

49.087. Community-School-University Partnerships: Exploring Universities as Catalysts for Comprehensive School Reform. SIG-School/University Collaborative Research; Symposium
Convention Center, 100 Level, 125; 2:45-4:15pm
Chair: Gavin Luter, University at Buffalo - SUNY
Participants:
Neighborhoods Matter: The Role of Universities in the School Reform Neighborhood Development Movement. Henry L. Taylor, SUNY at Buffalo; Gavin Luter, University at Buffalo - SUNY; Linda McGlynn, University at Buffalo - SUNY
Third-Generation Partnerships for P-16 Pipelines and Cradle-Through-Career Education Systems. Hal A. Lawson, University at Albany - SUNY
School-University Partnerships: Reflections and Opportunities. Mary Walsh, Boston College
The Promise of University-Assisted Community Schools to Transform American Schooling: A Report From the Field, 1985-2012. Ira Harkavy, University of Pennsylvania; Joann M. Weeks, University of Pennsylvania; Matthew Hartley, University of Pennsylvania
Discussants: Jessica Nina Lester, Indiana University; Robert F. Kronick, The University of Tennessee

49.088. The State of Simulations Research in the Social Studies: A Call for a Coherent Agenda. SIG-Social Studies Research; Symposium
Convention Center, 200 Level, 204A; 2:45-4:15pm
Chair: Gregory P Mullin, Bunker Hill Community College
Participants:
Overcoming “the Babel Problem”: Achieving Conceptual Clarity for Future Social Studies Simulations Research. Cory Wright-Maley, St. Mary’s University College
Conflict and Political Engagement: A Case Study of a Simulation. Louis M. Ganzler, University of Wisconsin
Teachers’ Perceptions of the Impact of Historical Simulations on Their Students. Jill M. Gradwell, Buffalo State College - SUNY; Lorre K. DiCamillo, Canisius College
Simulating the Negotiations of International Science Advisers: The GlobalEd 2 Project. Scott W. Brown, University of Connecticut; Kimberly A. Lawless, University of Illinois at Chicago
Discussant: Walter Parker, University of Washington - Seattle

49.089. Postsecondary Transitions: College and Career Pathways. SIG-Sociology of Education; Paper Session
Convention Center, 100 Level, 109B; 2:45-4:15pm
Chair: Eric Grodsky, University of Wisconsin
Participants:
Beliefs and Behaviors: Net Racial Differences in College Enrollment. Mary Kate Blake, University of Notre Dame
Early Career Outcomes for “the Best and the Brightest”: Evidence From the Beginning Teacher Longitudinal Survey. Sean P. Kelly, University of Pittsburgh; Laura Northrop, University of Pittsburgh
STEM Majors, the Liberal Arts, and the Great Recession. Jerry A. Jacobs, University of Pennsylvania; Linda J. Sax, University of California - Los Angeles
The Role of Social Capital in the College-to-Work Transition. Emily Suzanne Cownfield, The University of Kansas; Argun Sautciglo, The University of Kansas
Time Is Money, Money Is Time: Student Loan Debt and Time Use in College. Daniel Rude, Indiana University - Bloomington; Natasha Yark, Indiana University

49.090. When Evidence-Based Meets Reality: The Role of Systems Thinking in Educational Research and Practice in the 21st Century. SIG-Systems Thinking in Education; Invited Session
Marriott, Fourth Level, Franklin 7; 2:45-4:15pm
Chair: Janice E. Noga, Pathfinder Evaluation and Consulting
Presenters: Royce Holladay, Human Systems Dynamics Institute; Leslie Patterson, Human Systems Dynamics Institute

49.091. Literacies, Identities, and Religious Faith Commitments and Communities in Dialogue. SIG-Writing and Literacies; Symposium
Convention Center, 100 Level, 118C; 2:45-4:15pm
Chair: Jory J. Brass, Arizona State University
Participants:
How Religious Faith Complicates Literacy Education for Cosmopolitanism in U.S. Schools: A Case Study of a Fundamentalist Christian Student in a Secondary English Classroom. Mary M. Juzwik, Michigan State University; Cory McKenzie, Michigan State University
Future Literacy Teachers, Picture Books, and the Discourse of Religious Difference. Denise Davila, University of Georgia - Athens
Devoutly Literate: Gee’s Primary and Secondary Discourses and the Literate Religiosity of Latter-Day Saint Teens. Christopher Parsons, University of Michigan
Discussant: Anne Elrod Whitney, The Pennsylvania State University

Division and SIG Roundtables

49.092. Roundtable Session 15; Roundtable Session

49.092-1. What Is a Mathematical Concept? SIG-Research in Mathematics Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Nathalie Sinclair, Simon Fraser University
Participants:
Concepts at the Becoming of Mathematics. Ricardo Nemirovsky, San Diego State University
Mathematical Concepts From a Dialectic Materialist Viewpoint. Luis Radford, Laurentian University
Mathematical Concepts as Devices. Elizabeth De Freitas, Adelphi
49.092-6. New Directions in EcoPedagogy. SIG-Environmental Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Peter L. McLaren, University of California - Los Angeles
Participants:
Food Justice in Higher Education. Anthony Trochez, University of California - Los Angeles
Eco-Pedagogy as an Element of Citizenship Education: Critical and Dialectic Environmental Education Research in Argentina, Brazil, and Appalachia. Greg William Misiacek, Beijing Normal University
Eco-Pedagogy and Through Entheogens: For a Critical Sustainability Education as a Science of Cosmic Well-Being, Consciousness Alternation, and New Sensibilities. Richard V. Kahn, Antioch University Los Angeles

49.092-7. Navigating With Wisdom the New Educational Landscape. SIG-Philosophical Studies in Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Augusto Riveros, University of Western Ontario
Participants:
School Shootings, Bare Life, and the State of Exception: An Inquiry With Agamben. Harvey Shapiro, Northeastern University
The Moral Dilemma of Being Rebels With a Cause. Pamela J. Konkol, Center for Policy and Social Justice at Concordia University - Chicago; Peter Renn, Concordia University - Chicago; Trisha Wickland, Concordia University - Chicago
Learning From Camus’ Sisyphus: Responding to Absurdity With Joy. Mordechai Gordon, Quinnipiac University
Reconceptualizing Social Studies Education Through the Lens of Aristotelian Phronesis. Austin James Pickup, The University of Alabama - Tuscaloosa

49.092-8. Postcolonial Analysis on Cultural Tensions and Power in Global Education. SIG-Postcolonial Studies and Education Cosponsored with Division B - Curriculum Studies; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Jie Qi, Utsunomiya University
Participants:
From Object of Analysis to Social Analyst: Intercultural University Students in Veracruz, Mexico. Francisco Ramos, Indiana University - Bloomington
Understanding Politics of Cultural Differences: Asian Women Faculty in the Canadian Academy. Kimine Maysuzoni
Knowledge, Power, and Legitimation: Reflections on Disrupting Privilege and Hegemonic Discourses in Global Education Research. Fran Martin, University of Exeter

49.092-9. Spirituality and Education: Selective Papers. SIG-Spirituality & Education; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Kathleen I. Harris, Seton Hill University
Participants:
Identifying the Antecedents of Noncognitive Outcomes Among College Seniors. Henry J. Braun, Boston College; Minsong Kim, Boston College
“Quaring” Spirituality: The Spiritual Journeys of Black Gay Male College Students. Darris Roshawn Means, Elon University
Nurturing the Hearts and Souls of All Young Children: Using Peer-Mediated Interventions to Support Children’s Spirituality as Being Directive and Transformational for Children With Disabilities. Kathleen I. Harris, Seton Hill University
Seeking Refuge: When Race, Gender, and Spirituality Collide. Keon Monte McGuire, University of Pennsylvania; Kimberly A. Truong; Teon Donte McGuire, North Carolina State University
Tuning In to Curricular Openings With Antonin Artaud and Christian Morriseau. Mindy Roberta Carter; Cape Breton University

49.092-10. Implications of Assessment Systems and Tools for Formative Classroom Practice and Improved Learning. SIG-Classroom Assessment; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Linda Reddy, Rutgers University
Participants:
Learning to Use Formative Assessment in Mathematics With the Assessment Work Sample Method: Results From the Initial Pilot. Andrea D. Beesley, IMPAQ International; Tedra Fazendeiro Clark, McREL
SimScientists Assessment Systems. Matt Silberglitt, WestEd; Barbara
C. Buckele, WestEd; Mark Loveland, WestEd; Daniel Bronner, WestEd, Michelle LaMar, University of California - Berkeley; Edys S. Quellinaz, WestEd

Do Interim Assessment Results Influence Teachers’ Use of Remedial and Enriched Instruction? Gregory Chojnacki, American Institutes for Research; Jared Eno, American Institutes for Research; Shazia R. Miller, American Institutes for Research; Arle J. van der Poel, American Institutes for Research; Spyrkos Konstandopoulos, Michigan State University; Coby Meyers, American Institutes for Research Does Automated Feedback Improve Writing Quality? Joshua Wilson, University of Connecticut; Natalie Olinghouse, University of Connecticut; Gilbert N. Andrade, Connecticut State Department of Education

Establishing a Stopping Rule for an Instructionally Informative Diagnostic Assessment of Algebra Readiness. Deni L. Basaraba, Southern Methodist University; Leanne R. Ketterlin-Geller, Southern Methodist University; Paul Yovanoff, Southern Methodist University

49.092-11. A Tale of Three Cities: Parent Activism and School Reform in Chicago, Los Angeles, and Philadelphia. SIG-Grassroots Community & Youth Organizing for Education Reform; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Chair: John S. Rogers, University of California - Los Angeles

Participants:
Austerity Measures and City Schools: Parent Narratives of Organizing Against Massive School Closings and Budget Cuts. Helen Gym, Parents United for Public Education; Jeanette Taylor-Smith

Chicago School Closings: A Qualitative Inquiry of Parent Engagement in an Urban Education Policy Context. Rhoda Freelon, University of California - Los Angeles

49.092-12. Policy, Action, and Reaction: Teacher’s Work in Changing Contexts. SIG-Teacher’s Work/Teachers Unions; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Chair: Kathleen A. Murphy, Indiana University - Purdue University at Fort Wayne

Participants:
The Impact of Teacher Unions on Student Achievement. Mark J. Fenster, College of Notre Dame of Maryland
To Think, Feel, and Act: Social Foundations and Self-Efficacy. David J. Roof, Ball State University

49.092-13. Innovations in Qualitative Research Design. SIG-Qualitative Research; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Chair: Melissa Freeman, University of Georgia

Participants:
Dissecting Experience: Teaching and Learning Autoethnography. Authentically. Eliane Rabinstein-Avila, The University of Arizona; Stefano Maranzana, University of Arizona
Stories, Subjectivity, and Using Nontraditional Forms When Working With Non-Western Immigrants. Ndindi Kitonga, Bard College

49.092-14. Accountability, Validity, and Teacher Evaluation. Division H - Research, Evaluation and Assessment in Schools; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Participants:
Educators’ Accountability Disposition: Conceptualization and Measurement. Zehava Rosenblatt, University of Haifa
Validation of a School District Teacher Observational Measure Used in the Teacher Evaluation Process. Claudia Guerere, Project Lead the Way; Robert F. Dedrick, University of South Florida

The Instructional Value of Performance Assessments Within an Accountability Context. Jessica Wallenstein, Teachers College, Columbia University; Thomas C. Hatch, Teachers College, Columbia University

49.092-15. Evaluating High School Support Structures and Instruction. Division H - Research, Evaluation and Assessment in Schools; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Chair: Eric Barela, Partners in School Innovation

Participants:
An Examination of the Advanced Placement Training and Incentive Program’sImpact in Virginia. Shunan L. Chappell, Old Dominion University; The Center for Educational Partnerships; John A. Nunnery, Old Dominion University; Cheryn-Jih Yen, Old Dominion University
Online and Face-to-Face Credit Recovery in Algebra I for At-Risk Ninth Graders: Third-Year Results. Jessica Heppen, American Institutes for Research; Nicholas Andrew Sorensen, American Institutes for Research; Kirk Walters, American Institutes for Research; Elaine M. Allenworth, University of Chicago; Suzanne Stachel, American Institutes for Research; Valerie Michelman, University of Chicago; Andrea Coombes, American Institutes for Research

Online Student Interventions for the California High School Exit Exam (CAHSEE); Does It Work for Students With Disabilities? Paula Alicia Madrigal, Claremont Graduate University

Implementation of the Florida College and Career Readiness Initiative. Christine Mokher, CNA; Louis Jacobson, Center for Naval Analysis; Jane Alexander, CNA

Efficacy of the Check & Connect Dropout Prevention Program: Early Implementation and Impacts. Laura Hawkinson, University of Pennsylvania; Mindee M. Oomcmings, American Institutes for Research; Jessica Heppen, American Institutes for Research

49.092-16. Insights Into Literacy Instruction Through Program Evaluation. Division H - Research, Evaluation and Assessment in Schools; Roundtable Session

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Chair: Imelda Castaneda-Emenaker, University of Cincinnati

Participants:
Safety Zone in Spoken Word Poetry Instruction: Insights From a Pilot Implementation. Elena Lyutykh, Concordia University - Chicago

School Readiness and Subsequent Academic Achievement Among Kindergarten Students. Lawrence Reid, Baltimore City Public Schools

Year 1 Student Achievement Results From the Investing in Innovation (i3) Impact Evaluation of the Children’s Literacy Initiative. Julia Parkinson, American Institutes for Research; Terry S. Salfinger, American Institutes for Research; Kelly Hunter, EdD, Children’s Literacy Initiative; Kristin Haegel Hill, Children’s Literacy Initiative; James E. Taylor, American Institutes for Research


Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm

Chair: Constance Elizabeth Brooks, Bowie State University

Participants:
A Picture Worth a Thousand Words: Students’ Models in Science Assessments as Evidence for Learning Progressions. Lei Liu, Educational Testing Service; Aaron D. Rogat, Educational Testing Service; Maria Berling, Educational Testing Service

An Alignment Study of a Local District’s Eighth-Grade Mathematics Interim Assessment With the Common Core State Standards for Mathematics. Ryan Michelle Higgins, Coker College

The Development of an Empirically Based Conceptual Framework for Formative Interim Assessment Data Use. Lisa M. Abrams, Virginia Commonwealth University; Angie Wetzel, Bapple Commonwealth University; Divya Varier, Virginia Commonwealth University

The Norwegian Implementation of Assessment for Learning: Trust, Communication, and Mutual Learning. Therese Neherm Hopfenbeck, University of Oxford; Astrid Tolo, University of Bergen; Maria Teresa Flores, University of Oxford

49.092-18. Studies Focused on Assessment to Improve Thinking and Practice. Division H - Research, Evaluation and Assessment in Schools; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Elana Broch, Princeton University
Participants:
A Professional Community of Science Teachers and Researchers for Enacting Change in Classroom Assessment. Michel Grangeat, Grenoble University; David Cross, Grenoble University; Nadia Nakhili, Grenoble University.
Closing the Assessment Loop on Critical Thinking and the Challenge of Low Test-Taking Motivation. D. Alan Bensley, Frostburg State University; Michael P. Martagh, Frostburg State University; Paul C. Bernhardt, Frostburg State University; Jennifer A. Flynn, Frostburg State University; Stephanie M. Kuehne, Frostburg State University.

49.092-19. Technology in Middle Grades Schools. SIG-Middle-Level Education Research; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Heather Rogers Haverback, Catholic University of America
Participants:
Technology-Integrated Middle School Program: Student Engagement and Success in Language Arts. Jamie Noel, Louisiana State University - Baton Rouge; Kim D. MacGregor, Louisiana State University. A Predictive Profile of Youths’ Web 2.0 Outside-School Activities. Michelle Fulks Read, The University of Texas - Austin; Sara Jolly Jones, University of Houston; Joan E. Hughes, The University of Texas - Austin. Curriculum Integration in Middle School: Creating Music Videos. Stephanie Cronenberg, University of Illinois at Urbana-Champaign.
Digital Gameplay: Effects on Young Adolescents’ Science Content Learning. Hiller A. Spires, North Carolina State University; Meixuan Zheng, University of the Pacific; Melissa Ellis Bartlett, North Carolina State University.

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Elena Yu Polush, Ball State University
Participants:

Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Wen-Juo Lo, University of Arkansas
Participants:

49.092-22. Practical Applications in Validation. SIG-Test Validity Research and Evaluation; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Guangming Ling, ETS
Participants:

49.092-23. Self-Regulated Learning Among Adult Learners. SIG-Studying and Self-Regulated Learning; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Adam R. Moylan, Rockman et al
Participants:
Knowledge and Application of Undergraduates’ Self-Regulated Learning at a Historically Black University. Lynnette K. Mawhinney, The College of New Jersey; Tabitha Dell’Angelo, The College of New Jersey. Concept Mapping and Learning Instructional Principles: A Study of Prospective Teachers’ Experiences. A. Cendel Karaman, Middle East Technical University. The Effects of a Self-Regulated Learning Course on College Students’ Academic Outcomes. Leah D. Morgan, The Ohio State University; Shirley L. Yu, The Ohio State University; Andrea Buckschneider Burridge, University of Houston; Christopher A. Wolters, The Ohio State University.

49.092-24. Higher Education: Immigration and Other Issues. SIG-Hispanic Research Issues; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Judy Manquez Kiyama, University of Denver
Participants:
First-Generation Students’ Transitions to Higher Education: Bridging Support Systems. Lisceth Cruz, University of California - Davis; Siria Martinez, Claremont Graduate University. Gender Differences in College Information-Seeking Patterns Among Latina/o Students. Sylvia Martinez, Indiana University; Yesenia Lucia Cervera, Indiana University; Erica Fernández, Indiana University. Star Student: Predictors of Academic Achievement. Nancy Leon, California State University - Los Angeles; Marbella Uriostegui, California State University - Los Angeles; Claudia Koyoumadjian, California State University; Bianca Guzman, California State University - Los Angeles. The Freedom to Learn: Voices and Experiences of Students Without Documentation Attending Freedom University. Susana Maria Manzo, University of Wisconsin - Milwaukee; Michelle M. Espino, University of Maryland - College Park; Rene F. Antrop-Gonzalez, Dalton State College. Using Intersectionality to Reconceptualize Latinas Graduating From College. Maria Veronica Oropesa Fujimoto, California State University - Fullerton.

49.092-25. Early Childhood and Elementary Science Education. SIG-Science Teaching and Learning; Roundtable Session
Convention Center, Terrace Level, Terrace IV; 2:45-4:15pm
Chair: Jennifer L. Chu, University of Virginia
Participants:
Creating Space: Pedagogical Choices to Encourage a Third Space in an Urban, Kindergarten Science Classroom. Anna Henson Hall, Clemson University; Cassie Fay Quigley, Clemson University. Impact of a Reform-Based Science Curriculum on Student Achievement in Science. Lori A. Fulton, University of Hawai’i - Manoa; Seungoh Paek, University of Hawai’i - Manoa. Learning Science Through Mass Media: A Phenomenological Inquiry Into Fourth and Fifth Graders’ Experiences. Sevina Gelmaz Burakgazi, Kocaeli University; Ali Yildirim, Middle East Technical University -
49.093-2. Games, the World Wide Web, and Robots. Division C - Learning and Instruction; Poster Session
Convention Center, 200 Level, Hall E; 2:45-4:15pm

Posters:
17. The Benefits and Pitfalls of Learning With Classroom Clickers: A Large-Scale, Multidisciplinary, Empirical Study. Amy M. Shapiro, University of Massachusetts - Dartmouth; Judith Eileen Sims-Knight, University of Massachusetts - Dartmouth; Paul Capalbo, University of Massachusetts - Dartmouth; Grant O' Rielly, University of Massachusetts - Dartmouth; Teal Pedlow, University of Massachusetts - Dartmouth; Leamari Gordon, Tufs University; Kristina Monteiro, University of Massachusetts - Dartmouth
18. The Effect of Self-Explanation on Learning Computer Programming Language. Nancy Lee, University of Nevada - Las Vegas; Eunsook Hong, University of Nevada - Las Vegas
19. Cooperative Learning in Online Foreign-Language Classrooms and a Preservice Teaching Program. Pei-Ni Lin Cursararo, University of New Mexico
20. Data in the Wild: Exploring Web Page Logs for Interactive Simulations. Tzu Chi Tsai, New York University; Catherine E. Milne, New York University; Ruth N. Schwartz, Quinnipiac University; Jan L. Plass, New York University; Bruce Douglas Homer, The Graduate Center - CUNY; Trace Jordan, New York University
21. Exploring Student and Instructor Perceptions of Trust-Building in Higher Education Online Courses. Maryalice Bruce, University of Wyoming; Suzanne Young, University of Wyoming; Athena Kennedy, University of Wyoming; Heather L. Duncan, Brandon University; Jenna Min Shin, University of Wyoming
23. Online Learning Readiness and Computer-Supported Collaborative Writing. Yun-Yin Huang, New York University
24. What Significance Does Pupils’ Access to the Internet in School Have for Their Perseverance in Academic Work? Eyvind Elstad, University of Oslo; Gavriel Salomon, University of Haifa
25. Cognitively and Affective Processing in Multimedia Learning. Babette Park, Saarland University; Terri L. Flowerday, University of New Mexico; Roland Bruenen, Saarland University
27. An Eye-Tracking Study: The Role of Mood Induction and Emotional Design in Multimedia Learning. Lisa Knoerzer, Saarland University; Andreas Korbach, Saarland University; Roland Bruenen, Saarland University; Babette Park, Saarland University
28. Build My Own Game for My Students? Practicing Teachers’ Experience of Digital Game Design. Qiing Li, Towson University
29. Badges in Games for Learning and Their Motivational and Cognitive Impact. Jan L. Plass, New York University; Paul A. O’Keefe, Stanford University; Melissa Biles, New York University; Jonathan Frye, New York University; Bruce Douglas Homer, The Graduate Center - CUNY
30. Robotics as Mindtools: Achieving Learning Objectives Through a Constructivist Approach. Athena Kennedy, New York University; Lisa Watts Natkin, The University of Vermont; Barbara Anne King, Florida International University; Tegan Garon, The University of Vermont; Luisa Watts Natkin, The University of Vermont
31. A Randomized Experiment of a Schema-Based Instructional Approach to Proportional Problem Solving for Seventh-Grade Students. Asha K. Jitendra, University of Minnesota - Twin Cities; Stacy R. Karl, University of Minnesota; Amy Lein, University of Minnesota; Susan Slater, University of Minnesota; Gregory Simonson, University of Minnesota; Michael Harrigies, University of Minnesota
32. Embodying Mathematics From a New Angle. Carmen Patrick Smith, University of Vermont; Barbara Anne King, Florida International University; Jennifer Hoyle, Florida International University; Tegan Garon, The University of Vermont; Luisa Watts Natkin, The University of Vermont
33. Evaluating the Validity of Assessments Embedded in Standards-Driven Elementary Mathematics Curricula. Louis V. DiBello, University of Wisconsin - Madison

Division and SIG Posters

49.093. Poster Session 10; Poster Session

49.093-1. Issues in Early Education and Child Development. SIG-Early Education and Child Development; Poster Session
Convention Center, 200 Level, Hall E; 2:45-4:15pm

Posters:
1. Negotiating Agency and Well-Being: Children’s Coconstructed Accounts of Positive Events in Their Lifeworlds. Kristiina P. Kumpulainen, University of Helsinki; Lasse Lippinen, University of Helsinki; Jaakko Hilppö, University of Helsinki; Anna Mikkola, University of Helsinki
2. Early Childhood Educators’ Emotional Labor and Well-Being. Elizabeth Levine Brown, George Mason University; Colleen Vesely, George Mason University; Nicole Togno, George Mason University
3. There’s No Time for Play in Kindergarten: Preservice Teachers and the Struggle to Maintain Play. Haeny Susan Yoon, University of Arizona
4. Grappling With Instructional Leadership Through Job-Embedded Professional Development: A Study of Community-Based Early Childhood Education Administrators. Samuel Paul Whalen, University of Illinois at Chicago; Heather L. Horsley, University of Illinois at Chicago; Steven E. Tozer, University of Illinois at Chicago
5. Preservice Teachers’ Personality Traits and Creative Behaviors as Predictors of Their Support for Children’s Creativity. Il Rang Lee, University of Florida; Kristen Mary Kemple, University of Florida
6. The Quality of Center-Based Child Care: Examining the Nature of Structure and Process Quality in Two Urban, High-Poverty Centers. Kaatlin Kelly Moran, Temple University; Annemarie H. Hindman, Temple University
7. Developmental Cascades of Joint Book Reading, Approaches to Learning, and Language Development. Christine Meng, University of Wisconsin - Madison
9. The Impact of In-Service Professional Development Programs on Language and Literacy Development: A Meta-Analysis. Franziska Egert, ZNL Center for Neuroscience and Learning Ulm
10. Response to Intervention: The Effects of Family-Centered Intervention Incorporated With an Applied Behavior Analysis Verbal Behavior Approach for Young Children With Disabilities. Susu-Chen Chu, National Taitung University, Taiwan
11. The Role of Child Care Quality in Promoting Resilience in the Social-Emotional Development of Preschoolers. Eva Mueller, Marie Meierhofer Institute (für das Kind); Corina Wustmann Seiler, Marie Meierhofer Institute
12. Making a Stink About the “Ideal” Classroom: Conflict in Early Childhood Education. Mariana Soto-Manning, Teachers College, Columbia University
14. Family-Preschool Partnerships: Influences of Family Characteristics and Preschool Quality on Parents' Involvement in Early Education. Asinja Hachfeld, Free University Berlin; Yvonne Anders, Freie Universitàt Berlin; Susanne Kager, German Institute for Educational Research
15. The Effects of Student-Teacher Relationship on Turkish First-Grade Students’ Academic and Social Competency. Fatih Koca, Texas Tech University; Eugene Wang, Texas Tech University
16. Everyday Science: Posttraining Teacher Implementation of a Science Curriculum. Helene Harte, University of Cincinnati; Jaeook L. Gilbert, Northern Kentucky University; Lenore Kinne, Northern Kentucky University

Saturday Afternoon, April 5, 2014
Illinois at Chicago; Deena Soffer Goldstein, University of Illinois at Chicago; Reality S. Canty, University of Illinois at Chicago; Catherine Kaduk, University of Illinois at Chicago

34. Illusions of Using a Diagram: An Investigation of Two Types of Mathematical Representations. Brian D. Beitzel, SUNY - College at Oneonta; Nathan E. Gonyea, SUNY - College at Oneonta; Richard K. Staley, SUNY - College at Oneonta

35. Improving Long-Term Retention of Mathematical Knowledge Through Automatic Reassessment and Relearning. Deena Soffer Goldstein, University of Illinois at Chicago; Vinoahareen Nair Das; James W. Pellegrino, University of Illinois at Chicago; Susan R. Goldman, University of Illinois at Chicago; Neil T. Heffernan, Worcester Polytechnic Institute; Cristina Heffernan, Worcester Polytechnic Institute; Kevin Dietz, University of Illinois at Chicago


37. Online Developmental Mathematics Instruction in Colleges and Universities: An Exploratory Investigation. Taylor Martin, Utah State University; Nicole Forsgren Velasquez, Utah State University; Thomas McBavish, Pearson; Jason Maughan

38. Promoting Mathematical Problem Solving and Explanation at Home: The Effects of Extended Homework Use. Abbey M. Loehr, Vanderbilt University; Bethany Rittle-Johnson, Vanderbilt University; Aditi Rajendran, Vanderbilt Peabody College


40. Students’ Concept Images of Unit Fractions. Xiaofen Zhang, University of Maryland - Baltimore County

41. The Concept of Function: The Effect of the Form of Representation. Tobias Rolles, University of Koblenz-Landau; Jürgen Roth, University of Koblenz-Landau; Wolfgang Schnitz, University of Koblenz-Landau

42. Understanding Angle and Angle Measure: A Design-Based Research Study Using Context-Aware Ubiquitous Learning. Helen Crompton, Old Dominion University

43. When Saying Nothing Results in Learning: A Case Study of a Student’s Engagement Patterns During Mathematics Class. Lina Sánchez-Leal, Rutgers University - Newark; Roberta Y. Schorr, Rutgers University; Lisa B. Warner, William Paterson University; Yuko M. Epstein, Rutgers University

44. Worked-Out Examples to Improve Student Understanding of Area and Perimeter. Wendy Bradley, Temple University; Julie L. Booth, Temple University

49.093-4. Multilevel Modeling: Complex Survey Data and Effect Size. SIG-Multilevel Modeling; Poster Session

51.010. Division A Business Meeting, Division A - Administration, Organization and Leadership; Business Meeting

51.011. Division C Business Meeting, Division C - Learning and Instruction; Business Meeting

51.012. Division E Business Meeting, Division E - Counseling and Human Development; Business Meeting

51.013. Division F Business Meeting, Division F - History and Historiography; Business Meeting

49.093-5. Urban Learning, Teaching, and Research: Poster 2. SIG-Urban Learning, Teaching, and Research; Poster Session

51.014. Arts and Learning SIG Business Meeting, SIG-Arts and Learning; Business Meeting


51.016. Biographical and Documentary Research SIG Business Meeting: Reports From the SIG Task Forces on Teaching Educational Biography and the Future of the SIG, SIG-Biographical and Documentary Research; Business Meeting

50.010. Presidential Address Followed by Champagne Reception (#AERAPres). AERA Presidential Session

50.011. Division E Business Meeting, Division E - Counseling and Human Development; Business Meeting

50.012. Division F Business Meeting, Division F - History and Historiography; Business Meeting

50.013. Division G Business Meeting, Division G - Research on Teaching and Teacher Education; Business Meeting

51.014. Arts and Learning SIG Business Meeting, SIG-Arts and Learning; Business Meeting


51.016. Biographical and Documentary Research SIG Business Meeting: Reports From the SIG Task Forces on Teaching Educational Biography and the Future of the SIG, SIG-Biographical and Documentary Research; Business Meeting

Participants: Pamela J. Konkol, Center for Policy and Social Justice at Concordia University - Chicago; Christina L. Madda, Northeastern Illinois University; Brian D. Schultz, Northeastern Illinois University; Stella R. Leavitt, LIS Curriculum Research Consulting; Lisa Rabin, George Mason University; Trisha Wickland, Concordia University - Chicago

52. Standardized Testing and Stereotypes: Listening to Urban Elementary School Students. Martin J. Wasserberg, University of North Carolina - Wilmington

Saturday, 4:35 pm

Presidential Sessions

Saturday, 6:30 pm

Division Sessions

SIG Sessions

50. International Education and Travel in Urban High Schools. Tiffini Andorf, Loyola University Chicago

51. Stable Students, Unstable Classmates: Spillover Effects of Midyear Entrants on Stable Students. Amy E. Schwartz, New York University; Leanna Stiefel, New York University; Emilyn Ruble Whitesell, New York University

52. Standardized Testing and Stereotypes: Listening to Urban Elementary School Students. Martin J. Wasserberg, University of North Carolina - Wilmington
Practices for Courses, Workshops, and Single Classes and the Future of the SIG—Visions and Possibilities. Craig Kridel, University of South Carolina; Pamela J. Konkol, Center for Policy and Social Justice at Concordia University - Chicago

51.017. Cognition and Assessment SIG Business Meeting and Poster Session. SIG-Cognition and Assessment; Business Meeting
Marriott, Fourth Level, Franklin 5; 6:30-8:00pm
Chair: Andre A. Rupp, Educational Testing Service (ETS)

51.018. Constructivist Theory, Research, and Practice SIG Business Meeting. SIG-Constructivist Theory, Research, and Practice; Business Meeting
Convention Center, 100 Level, 102B; 6:30-8:00pm
Chair: Jannah Walters Nerren, Stephen F. Austin State University
Speaker: Paul J. Vermette, Niagara University

51.019. Joint Cooperative Learning: Theory, Research, and Practice and Conflict Resolution and Violence Prevention SIG Business Meeting and Social Hour. SIG-Cooperative Learning: Theory, Research and Practice; Business Meeting
Marriott, Fourth Level, Franklin 13; 6:30-8:00pm
Chair: Cary J. Roseth, Michigan State University

51.020. Early Education and Child Development SIG Business Meeting. SIG-Early Education and Child Development; Business Meeting
Marriott, Fourth Level, Franklin 3; 6:30-8:30pm
Chair: Mary Benson McMullen, Indiana University

51.021. Education and Philanthropy SIG Business Meeting. SIG-Education and Philanthropy; Business Meeting
Marriott, Fourth Level, 404; 6:30-8:00pm
Chair: Kathleen P. deMarrais, University of Georgia

51.022. Education and Student Development in Cities SIG Business Meeting. SIG-Education and Student Development in Cities; Business Meeting
Marriott, Fourth Level, 405; 6:30-8:00pm
Chair: Hannah Sasser, Purdue University
Participant: Urban Education Policies, Practices, and Beliefs That Work for African American Males in Urban Schools. Sophie Maxis, University of North Florida; Bernard Oliver, University of Florida; Christopher A. Jonson, University of North Florida; Mary Lai Rose, University of North Florida

51.023. Elliot Eisner SIG Business Meeting. SIG-Elliot Eisner; Business Meeting
Marriott, Fourth Level, 408; 6:30-8:00pm
Chair: Bruce Uhrmacher, University of Denver

51.024. Foucault and Education SIG Business Meeting: Contemporary Theory. SIG-Foucault and Education; Business Meeting
Marriott, Fifth Level, Grand Ballroom J; 6:30-8:00pm
Chair: David W. Kupferman, University of Hawaii West Oahu
Participant: Marriage, Motherhood, and Police: Securing Sexuality Through a Practical Education. Hannah M. Tavares, University of Hawaii - Manoa

51.025. Grassroots Community and Youth Organizing for Education Reform SIG Business Meeting. SIG-Grassroots Community & Youth Organizing for Education Reform; Business Meeting
Convention Center, 100 Level, 115B; 6:30-8:00pm
Chair: Ben R. Kirshner, University of Colorado

51.026. International Studies SIG Business Meeting. Minority Education in China: Challenges and Opportunities. SIG-International Studies; Business Meeting
Convention Center, 100 Level, 121B; 6:30-8:00pm
Chair: Johanna Lahja Lasonen, University of South Florida
Participants: Yan Guo, MOE; Xiaodong Lin, Teachers College, Columbia University; Xin Rong Zheng, Beijing Normal University; Yong Hua Sun, Xin Jiang Normal University; Juan Wang, Northwest Normal University; Liang Du, Beijing Normal University; Lili Zhang, Beijing Normal University; XueNan Wang, Beijing Normal University; Lipeng Chen, MOE

51.027. Joint Learning Sciences and Advanced Technologies for Learning SIG Business Meeting. SIG-Learning Sciences Cosponsored with SIG-Advanced Technologies for Learning; Business Meeting
Convention Center, 100 Level, 120A; 6:30-8:00pm
Chairs: Rosemary Russ, University of Wisconsin - Madison; Vanessa L. Peters, SRI International

51.028. Measurement and Assessment in Higher Education SIG Business Meeting. SIG-Measurement and Assessment in Higher Education; Business Meeting
Convention Center, 100 Level, 116; 6:30-8:00pm
Chair: Tom W. Christ, University of Bridgeport

51.030. Multilevel Modeling SIG Business Meeting. SIG-Multilevel Modeling; Business Meeting
Marriott, Fifth Level, Grand Ballroom I; 6:30-8:00pm
Chair: Wen Luo, Texas A&M University - College Station
Speaker: Susan Natasha Beretvas, The University of Texas - Austin

51.031. Multiple Linear Regression: The General Linear Model SIG Business Meeting. SIG-Multiple Linear Regression: The General Linear Model; Business Meeting
Marriott, Fourth Level, 413; 6:30-8:00pm
Chair: Daniel J. Mundfrom, Eastern Kentucky University

51.032. NAEP Studies SIG Business Meeting. SIG-NAEP Studies; Business Meeting
Convention Center, 100 Level, 117; 6:30-8:00pm
Chair: Beverly M. Klocker, Morehead State University

51.033. Online Teaching and Learning SIG Business Meeting. SIG-Online Teaching and Learning; Business Meeting
Convention Center, 100 Level, 115A; 6:30-8:00pm
Chair: Karen P. Swan, University of Illinois at Springfield
Speaker: Ellen D. Wagner, Learnmativity Alliance
Participants: Peter Shea, University at Albany - SUNY; Hae Okimoto, University of Hawaii - Manoa

51.034. Portfolios and Reflection in Teaching and Teacher Education SIG Business Meeting. SIG-Portfolios and Reflection in Teaching and Teacher Education; Business Meeting
Marriott, Fourth Level, 412; 6:30-8:00pm
Chair: Joan Y. Pedro, University of Hartford

51.035. Postcolonial Studies and Education SIG Business Meeting: Emerging Directions in Postcolonial Studies and Education. SIG-Postcolonial Studies and Education; Business Meeting
Marriott, Fourth Level, 414; 6:30-8:00pm
Chair: Vanessa de Oliveira Andreotti, The University of British Columbia

51.036. Problem-Based Education SIG Business Meeting. SIG-Problem-Based Education; Business Meeting
Convention Center, 100 Level, 118C; 6:30-8:00pm
Chair: Mahnaz Moallem, University of North Carolina - Wilmington
Speaker: Janet L. Kolodner, Georgia Institute of Technology
Participants: Mahnaz Moallem, University of North Carolina - Wilmington; Peggy A. Etmer, Purdue University; Jason Ravitz, Buck Institute for Education; Sofie Loyens, Erasmus University
51.037. Professional Development School Research SIG Business Meeting and Program. SIG-Professional Development School Research; Business Meeting 
Marriott, Fourth Level, Franklin 6; 6:30-8:00pm 
Chair: Kristien Zenkov, George Mason University 
Speaker: Diane Gaydta Corrigan, Cleveland State University 
Participants: Sharon B. Hayes, West Virginia University; Ronald Beebe, University of Houston - Downtown; Corey Ranshaw Sell, George Mason University 
Participant: 
Generating Professional Development School (PDS) Possibility and Practicality Thinking Using a Case and Protocol Tool to Enhance PDS Development. Diane Yendol-Hoppey, University of South Florida; David T. Hoppey, University of South Florida

51.038. Queer Studies SIG Business Meeting. A Queer Reception: Awards, Business, Keynote. SIG-Queer Studies; Business Meeting 
Convention Center, 100 Level, 103A; 6:30-8:00pm 
Chair: Kathleen Anne Quinlinan, University of Canterbury 
Participant: 
Excessive Gestures and Equitable Access: Tensions in Queer Education. Cris Mayo, University of Illinois at Urbana-Champaign

51.039. Research Use SIG Business Meeting. SIG-Research Use; Business Meeting 
Convention Center, 100 Level, 111A; 6:30-8:00pm 
Chair: Kimy Liu, California State University - Stanslaus

51.040. Research in Mathematics Education SIG Business Meeting. SIG-Research in Mathematics Education; Business Meeting 
Convention Center, 100 Level, 124; 6:30-8:00pm 
Chair: Maria Blanton, TERC

51.041. Research in Reading and Literacy SIG Business Meeting. SIG-Research in Reading and Literacy; Business Meeting 
Convention Center, 100 Level, 125; 6:30-8:00pm 
Chairs: Wayne H Slater, University of Maryland; Rosalind Horowitz, The University of Texas - San Antonio; Francine C. Fall-Ross, Pace University 
Participants: Annemarie S. Palincsar, University of Michigan; Robert Slavin, Johns Hopkins University; Nancy Madden, Success for All Foundation; Janet C. Richards, University of South Florida; James V. Hoffman, The University of Texas - Austin

51.042. Research on Giftedness, Creativity, and Talent SIG Business Meeting and Guest Speakers. Reflecting on the History of Gifted Education: A Conversation with Barbe and Renzulli. SIG-Research on Giftedness, Creativity, and Talent; Business Meeting 
Convention Center, 100 Level, 107B; 6:30-8:00pm 
Chair: D. Betsy Mccoach, University of Connecticut

51.043. Research on the Superintendent SIG Business Meeting. SIG-Research on the Superintendent; Business Meeting 
Convention Center, 100 Level, 102A; 6:30-8:00pm 
Chairs: Beverly J. Irby, Texas A&M University - College Station; Meredith L. Mountford, Florida Atlantic University 
Participant: Susan J. Katz, Roosevelt University

51.044. Rural Education SIG Business Meeting. SIG-Rural Education; Business Meeting 
Convention Center, 100 Level, 115C; 6:30-8:00pm 
Chair: Kimberly L. Jones, Trumble Local Schools

Marriott, Fifth Level, Grand Ballroom G; 6:30-8:00pm 
Chairs: Robert A. Fox, University of Hawaii at Hilo; Priscilla Wohlstreet, Teachers College, Columbia University

51.046. School/University Collaborative Research SIG Business Meeting. SIG-School/University Collaborative Research; Business Meeting 
Convention Center, 200 Level, 203A; 6:30-8:00pm 
Chair: Wendy L. Gardiner, National-Louis University

Aqua Restaurant, 705 Chestnut Street Philadelphia, PA; 6:30-8:30pm 
Chair: Bruce G. Waldrip, University of Tasmania 
Speaker: Angela Calabrese Barton, Michigan State University 
Participant: Edna Tan, University of North Carolina at Greensboro

51.048. Second Language Research SIG Business Meeting. SIG-Second Language Research; Business Meeting 
Convention Center, 100 Level, 105B; 6:30-8:00pm 
Chair: Paul Channan Miller, Akita International University

51.049. Social and Emotional Learning SIG Business Meeting and Keynote. SIG-Social and Emotional Learning; Business Meeting 
Convention Center, 100 Level, 113B; 6:30-8:30pm 
Chair: Kim A. Schonert-Reichl, The University of British Columbia 
Participant: 

51.050. Special Education Research SIG Business Meeting. SIG-Special Education Research; Business Meeting 
Convention Center, 100 Level, 103B; 6:30-8:00pm 
Chair: Lucy Barnard-Brak, Texas Tech University

51.051. Spirituality and Education SIG Business Meeting. SIG-Spirituality & Education; Business Meeting 
Marriott, Fifth Level, Grand Ballroom K; 6:30-8:30pm 
Chair: Robert H. London, California State University - San Bernardino 
Participants: Vicki Lynn Kelly, Simon Fraser University; Celeste Snowber, Simon Fraser University

51.052. Structural Equation Modeling SIG Business Meeting. SIG-Structural Equation Modeling; Business Meeting 
Convention Center, 100 Level, 111B; 6:30-8:00pm 
Chair: Jeffrey R. Harring, University of Maryland

51.053. Survey Research in Education SIG Business Meeting and Panel Discussion. SIG-Survey Research in Education; Business Meeting 
Convention Center, 100 Level, 119B; 6:30-8:00pm 
Chair: Hui-Ling Chen, Saint Anselm College 
Participants: Hui-Ling Chen, Saint Anselm College; Kathryn Shirley Akers, Kentucky Department of Education; Kathryn Eveline Peterson, SD 36 (Surrey)

51.054. Systematic Review and Meta-Analysis SIG Business Meeting. SIG-Systematic Review and Meta-Analysis; Business Meeting 
Convention Center, 100 Level, 104A; 6:30-8:00pm 
Chair: Therese D. Pigott, Loyola University Chicago

Marriott, Fourth Level, Franklin 11; 6:30-8:00pm 
Chairs: Janice E. Noga, Pathfinder Evaluation and Consulting; William R. Watson, Purdue University 
Participants: Royce Holladay, Human Systems Dynamics Institute; Leslie Patterson, Human Systems Dynamics Institute

51.056. Teaching Educational Psychology SIG Business Meeting. SIG-Teaching Educational Psychology; Business Meeting 
Convention Center, 100 Level, 118A; 6:30-8:00pm 
Chair: Cynthia Bolton, Armstrong Atlantic State University

51.057. Tracking and Detracking SIG Business Meeting: Advocating for Equitable and Sustainable Curricular Programs in Schools. SIG-Tracking and Detracking; Business Meeting 
Convention Center, 100 Level, 118B; 6:30-8:00pm 
Chair: John C. Knudson-Martin, Eastern Oregon University 
Participant: Colette Cann, Vassar College
51.058. Writing and Literacies SIG Business Meeting. SIG-Writing and Literacies; Business Meeting
Convention Center, 100 Level, 119A; 6:30-8:30pm
Chair: Leslie S. Cook, Appalachian State University
Participant: Peter Smagorinsky, University of Georgia

55.002. AERA Committee on Scholars of Color in Education Awards Presentation and Business Meeting: Open Meeting. AERA Governance; Governance Session
Participant: Michael Bastedo, University of Michigan

AERA Related Activities

55.010. AERA Web Content Management System Training for Division and SIG Web Managers: Session 2. AERA Related Activities; Workshop
Convention Center, 100 Level, 102B; 8:15-9:45am
Chair: Tracy Young, American Educational Research Association

Sunday, 8:00 pm

Division Sessions

52.010. University Council for Educational Administration, Division A, Division L, and SAGE Publications Joint Reception. Division A - Administration, Organization and Leadership; Reception
Marriott, Third Level, Liberty AB; 8:00-10:00pm

Sunday, 7:00 am

Governance Meetings and Events

55.001. AERA Research Advisory Committee: Closed Meeting. AERA Governance; Governance Session
Marriott, Third Level, 303; 7:00-10:15am
Chair: Neal D. Finkelstein, WestEd

55.010. AERA Annual Meeting Policies and Procedures Committee: Chair:
Convention Center, 100 Level, 119A; 6:30-8:30pm
Chair: Leslie S. Cook, Appalachian State University
Participant: Peter Smagorinsky, University of Georgia

Sunday, 8:00 am

Professional Development Courses

54.010. Doing Qualitative Research: A Course for Beginners. Professional Development and Training Committee; Professional Development Course
Marriott, Fifth Level, Grand Ballroom B; 8:00am to 12:00pm
Instructors: Erin McNamara Horvat, Temple University; Bradley W. Bergey, Dallhouse University; Ginger Rae McCartney, Temple University; Erin Cassar, Temple University; Myla Bianca Morris, Community College of Philadelphia; Erin Elizabeth Rooney, Temple University

54.011. Educational Neuroscience: Methods and Applications. Professional Development and Training Committee; Professional Development Course
Marriott, Fifth Level, Grand Ballroom C; 8:00am to 12:00pm

54.012. Mapping Your Educational Research: Putting Spatial Concepts Into Practice With GIS. Professional Development and Training Committee; Professional Development Course
Marriott, Fifth Level, Grand Ballroom B; 8:00am to 12:00pm
Instructors: Mark Hogrebe, Washington University in St. Louis; Douglas E. Geverdt, U.S. Census Bureau; Joseph Kerski, Environmental Systems Research Institute, Inc.

54.013. Propensity Score Matching Using R. Professional Development and Training Committee; Professional Development Course
Marriott, Fifth Level, Grand Ballroom D; 8:00am to 12:00pm
Instructors: Haiyan Bai, University of Central Florida; Wei Pan, Duke University; Christopher M. Swoboda, University of Cincinnati

Sunday, 8:15 am

Governance Meetings and Events

55.001. AERA Annual Meeting Policies and Procedures Committee: Closed Meeting. AERA Governance; Governance Session
Marriott, Third Level, 306; 8:15-10:15am
Chair: David J. Flinders, Indiana University

55.002. AERA Committee on Scholars of Color in Education Awards Presentation and Business Meeting: Open Meeting. AERA Governance; Governance Session

AERA Sessions

55.014. AERA Early Career Award (2013) Lecture: Michael Bastedo. AERA Sessions; Invited Session
Convention Center, 200 Level, 202A; 8:15-9:45am
Speaker: Cognitive Repairs in the Admissions Office: New Strategies for Improving Equity and Excellence at Selective Colleges. Michael Bastedo, University of Michigan

55.015. Vale Susan E Noffke: ‘Person Holding Door’. AERA Sessions; Invited Session
Convention Center, 100 Level, 108A; 8:15-9:45am
Chair: Marilyn Cochran-Smith, Boston College
Participants: Kenneth M Zeichner, University of Washington; Mary L. Brydon-Miller, University of Cincinnati; Ana Maria Sierra-Piedrahita, Universidad de Antioquia, Marie T. Brennan, Victoria University, Melbourne; David W. Hursh, University of Rochester

Sunday, 8:00 pm

AERA Related Activities

55.011. Fostering Innovation in Educational Reform: The Promise and the Peril. AERA Presidential Session
Convention Center, 200 Level, 201A; 8:15-9:45am
Chair: Brian Adam Rodriguez, University of Southern California
Participants: William G. Tierney, University of Southern California; Jeannie Oakes, Ford Foundation; David C. Berliner, Arizona State University

55.012. Linking Theory, Research, and Practice to Improve STEM Undergraduate Education. AERA Presidential Session Cosponsored with AERA Sessions
Convention Center, 200 Level, 201A; 8:15-10:15am
Chairs: Ann E. Austin, Michigan State University; Susan Singer, National Science Foundation
Participants: Stephen Barkanic, Business-Higher Education Forum; Anthony S. Bryk, The Carnegie Foundation for the Advancement of Teaching; James S. Fairweather, Michigan State University; Cynthia Finelli, University of Michigan; Robert D Mathieu, University of Wisconsin - Madison; William R. Penuel, University of Colorado - Boulder; Ann E. Austin, Michigan State University

55.013. New Initiatives to Improve Undergraduate Success. AERA Presidential Session
Convention Center, 200 Level, 201C; 8:15-9:45am
Chairs: Richard B. Arum, New York University; Josipa Roksa, University of Virginia
Participants: Daniel Greenstein, Bill & Melinda Gates Foundation; Carol Schneider, American Association of Colleges and Universities; David Longanecker, Western Interstate Council on Higher Education; Ed Klonski, Charter Oak State College

Sunday, 8:15 am

Committee Sessions

55.016. Division G Fireside Chat. Making the Implicit Explicit: Navigating the Academy. Graduate Student Council Cosponsored with Graduate Student Council, Division G - Social Context of Education; Invited Session