NCME Special Conference on Classroom Assessment and Large-Scale Psychometrics: The Twain Shall Meet

CONFERENCE SCHEDULE

Tuesday, September 12

DoubleTree by Hilton Hotel, 200 McDonald Dr, Lawrence, KS

5:00 pm – 6:30 pm Conference Check-In
6:00 pm – 8:00 pm Opening Reception

Wednesday, September 13

University of Kansas, Kansas Union, 1301 Jayhawk Blvd, Lawrence, KS

8:00 am – 5:00 pm Conference Check-In
Location: 5th Floor, Kansas Union

9:00 am – 10:00 am Opening Keynote: Margaret Heritage & Neal Kingston
Location: Woodruff Auditorium

10:00 am – 10:30 am Break
Location: Big 12 Room

10:30 am - noon Session 1
1A Preparing Teachers to Use Evidence Centered Design in the Classroom- Min Li, Susan Elizabeth Cooper, & Catherine Taylor
Location: English Room

1B Using Learning and Motivation Theories to Coherently Link Formative Assessment, Grading Practices, and Large-Scale Assessment- Lorrie Shepard, Jim Pellegrino, Bill Penuel, Lizette Burks, Suzanne E. Myers, & Danira Fernandez-Flores
Location: Kansas Room

1C Pre-/Post-Tests for Data Driven Decision-Making: Perspectives from Teachers, Administrators, and Psychometricians- Alicia C. Alonzo, Alexander Robinson, Samantha Duwe, Malcolm Bauer, & Derek Briggs
Location: Malott Room

1D Guidance in the Standards for Classroom Assessment Practices to Support Instructional Decisions: Useful or Irrelevant?- Steve Ferrara, K. Maxey-Moore, & Susan Brookhart
Location: Centennial Room

1E Navigating Data Use in a Balanced Assessment System- Caroline Wylie & Christine Lyon
Location: Pine Room

1F Arts Assessment for Learning: Practice and Research- Heidi Andrade, Maria Palma, Joanna Hefferen, & Angela Fremont
Location: Divine Nine Room
Noon – 1:00 pm  
**Lunch**  
Location: Ballroom

1:00 pm - 2:15 pm  
**Session 2**

2A  The complexity of complexity: Disentangling cognitive complexity from item difficulty- Sue Brookhart, Mark Wilson, Pooja Shivraj, Deb Perry & Leanne Ketterlin Geller  
Location: English Room

2B  Designing and Using Instructionally-Supportive, NGSS-aligned Science Assessments with Diverse Learners- James W. Pellegrino, Brian Gane, Sania Zaidi, Christopher Harris, Kevin McElhany, Nonye Aloze, Phyllis Pennock, Joseph Krajcik, Daniel Damelin, Ann Novak, & Jenny Sarna  
Location: Kansas Room

2C  Supporting Instruction for Students with Significant Cognitive Disabilities Using Online, Instructionally Embedded Assessments- Meagan Karvonen, Russell Swinburne Romine, Emily Thatcher, Jennifer Denne, & Laurel Friedman  
Location: Centennial Room

2D  We have a report for that: Examining educators’ use of interim and summative assessment reports- Brian Gong, teacher/team leader & Principal  
Location: Pine Room

2E  I’ve a feeling we’re not in Kansas anymore! - Expanding large-scale psychometricians’ perspectives on assessment- Karen Barton, Kristen Huff, Paul Nichols, & Charlie DePascale  
Location: Malott Room

2:20 pm – 3:35 pm  
**Session 3**

3A  Educator Professional Learning in a Balanced Assessment System- Chad M. Gotch, Christine J. Lyon, Cristen McLean, & E. Caroline Wylie  
Location: Malott Room

3B  Beyond State-Standardized Assessments: A Large Urban School District’s Approach to Measuring and Monitoring Student Learning- Debbie Durrence, Leslie Aiken, & Aminah Perkins  
Location: Centennial Room

3C  Performance Assessment in the Classroom, Building, and District- Susan Brookhart, Rebecca Greer, Shawnee Heights USD 450 Principal & teachers  
Location: Kansas Room

3D  **Poster Session**

- Use of Technology-based Diagnostic Assessment Tools in the Classroom- Zachary Feldberg & Laine Bradshaw  
  Location: Jayhawk Room

- Game-based Classroom Assessment of Collaborative Problem Solving- Kristin Stoeffler  
  Location: Jayhawk Room

- Utilizing Common Assessments to Measure and Reduce Knowledge Decay- Jennifer Reimers  
  Location: Jayhawk Room
• Qualitative Inquiries of Teachers’ Experiences with Instrument Development- Jade Caines Lee  
  Location: Jayhawk Room
• Students Performing Above or Below Expectations on High-Stakes Secondary Exams and First-Year University Achievement- Russ Kupperstei  
  Location: Jayhawk Room
• Integrating Assessment Data from a Variety of Sources- William P. Skorupski & Dianne Henderson  
  Location: Jayhawk Room
• Measurement in an Online Learning Environment: K-12 Student Engagement- Elizabeth Anderson  
  Location: Jayhawk Room
• Effects of Writing Skill on Students’ Explanations of Their Mathematical Understanding- Tim Hazen, Heather Helmke, & Tania Moore  
  Location: Jayhawk Room
• Using Science Simulations in the Classroom for Learning and Assessment- Kaylie McGrath, Kristen DiCerbo & Amy Reilly  
  Location: Jayhawk Room
• Understanding patterns of students’ science learning using log data from visualizations in technology-enhanced instruction- Emily Toutkoushian & Kihyun (Kelly) Ryoo  
  Location: Jayhawk Room
• Presentation Accommodations for Students with Disabilities During Computer-based Science Assessments- Paul Meng  
  Location: Jayhawk Room

3E Demonstration Session
• A Multi-Tiered Approach for Personalizing Learning- Amy Sandoz & Katie Goddard  
  Location: Jayhawk Room
• Using Keystroke Logs for Teaching, Learning, and Assessing Writing- Mo Zhang, Paul Deane, & Heidi Andrade  
  Location: Jayhawk Room
• Personalized Learning: An Opportunity for Technology- Dianne Henderson  
  Location: Jayhawk Room
• Envisioning How to Better Connect and Use Assessment Data Within and Across Classrooms and Schools- Pamela L. Paek and Britte Cheng  
  Location: Jayhawk Room
• Using an Interactive Coherence Map Tool to Develop Tiered Math Assessments- Char Shryock  
  Location: Jayhawk Room
• Equity in Measured Mathematics Performance Outcomes Across Subgroups: An Existence Proof Challenges our Assessment Assumptions- Pamela L. Paek & Andrew Coulson  
  Location: Jayhawk Room

3:35 – 4:00 pm  
  Break  
  Location: Big 12 Room
4:00 – 5:15 pm  Session 4

4A Accessibility of Classroom Assessments- Karen Barton, Anne Davidson, Melanie Magee, Sharri Zachary, & Leanne Ketterlin Geller
Location: Centennial Room

4B The Montessori Approach to Classroom Assessment- Angela K. Murray, Jade Caines Lee, Dayle Dryer, Jennifer Baker-Powers, Laura Hosek, Emily Proffitt Holtzelaw, Kathy Klocke, & Joe Sears
Location: Pine Room

4C Doing’s More Important Than Just Knowing: Assessment of Technical Readiness- Brian Gong, Dan Robbins, & Laura Arnold
Location: Malott Room

4D MyDesign® tool for supporting learning, doing and assessment of the design process and design thinking- Rosemary Reshetar, Leigh Abts, Pamela Kaliski, Jennifer Lee Kouo, Matthey Miller, & Lei Wan
Location: English Room

4E Perspectives on a formative approach to social-emotional learning assessment and development- Angie McAllister, Jason Way, Wade Leuwerke, Norma McCormick & Jeff Allmon
Location: Kansas Room

4F Paper Session
- The Use of Evidence: Necessary but not Sufficient- Christine Lyon, Caroline Wylie, & Leslie Nabors Olah
  Location: Divine Nine Room
- A homework administration system for personalized learning by using test results- Minsung Kim
  Location: Divine Nine Room
- Diagnostic Assessment – A Tool For Quality Control in Education- Oluwatoyin Obadare-Akpata, & Targema Numbe Terwase
  Location: Divine Nine Room
- Digital Formative Assessment Techniques: Improving Student Motivation- Bryan R. Drost
  Location: Divine Nine Room

Thursday, September 14

University of Kansas, Kansas Union, 1301 Jayhawk Blvd, Lawrence, KS

8:00 am – 10:00 am  Conference Check-In
Location: 5th Floor, Kansas Union

8:30 am – 9:30 am  Session 5
5A What can we Learn from Game-based Performance Data: A Panel Discussion with a 7th Grade Student, a Classroom Teacher, and an Educational Researcher- Elizabeth Moore, Kaylie McGrath, Jack Reilly, & Kristen Dicerbo
Location: Malott Room
5B Strengthening Claims-based Interpretations and Uses of Local and Large-scale Science Assessment Scores: Project Insights- Liz Summers, Valorie Foy, Sara Cooper, Susan Davis-Becker, Ellen Forte, & Howard Everson
Location: Pine Room

5C Introduction to the Classroom Assessment Standards- Don Klinger & Barbara Howard
Location: Kansas Room

5D Assessment of Core Engineering Design Competencies Through Notebooks- Kerrie A. Douglas, Hillary E. Merzdorf, Amanda C. Johnston, & Tamara J. Moore
Location: English Room

5E Paper session
- Comprehensive Assessment System: The View from the Trenches- Fengyi Hung, Zeek Edmond, Taj Jensen, & Christine Kelly
  Location: Centennial Room
  Location: Centennial Room
- Actionable Assessment Results to Inform Instruction- Stephen T. Murphy
  Location: Centennial Room

9:35 am – 10:35 am Session 6
6A Classroom Assessment: New Rules- Brett Jenkins, Don Klinger, Caroline Wylie, & Eric Stickney
Location: Centennial Room
6B Elevating educators as developers and consumers of assessment information- Linda Vanderford, Carol Middleton, & Chad Gotch
Location: Malott Room
6C Learning and assessment: progress and diagnostic testing in the classroom- Ardeshr Geranpayeh & Nick Saville
Location: Kansas Room

6E Paper session
- School Professional Learning to Support Assessment Item Design and Student Response: A Case Study- Russ Kupperstein
  Location: Pine Room
- Proposing a New Way to Distinguish Formative and Summative Uses of Assessment Information- Robert Good
  Location: Pine Room
- Instructional Shifts in Math and ELA Assessments- Bryan R. Drost & Tricia Ebner
  Location: Pine Room

10:35 am – 11:00 am Break
Location: Big 12 Room
11:00 am – 12:15 pm  Session 7
7A Repositioning classroom assessment within a postcolonial nation state: Benchmarking, model construction, and initial exploration- Jerome De Lisle, Rhoda Mohammed, Susan Herbert, Carla Kronberg, Reina Braithwaite, Neela Premchand, Delia Lalchan, Nicola Mark, & Patricia Claxton
Location: Centennial Room
7B To make a move: Examining how high leverage classroom-based formative assessment practices make a difference- Brent Duckor, Carrie Holmberg, Steven Shirley, Richard Lehrer, Erin Pfaff, Min-joung Kim, Mark Wilson, & Lorrie Shepard
Location: Kansas Room
7C The Role of Learning Theory in the Design and Utility of Classroom Assessment- Leanne Ketterlin Geller, Michele Carney, Garron Gianopulos, & Jere Confrey
Location: Pine Room
7D Two Examples of Large-Scale Classroom-embedded Assessments Wrestling with New Approaches to Validity, Reliability, and Utility- Brian Gong, April McCrae, & Ellen Hume-Howard
Location: English Room
7E What a Classic Resource Can Tell Us about the Future of Assessment Literacy- Anthony Nitko, Susan Brookhart, & Sarah Bonner
Location: Malott Room

12:15 pm – 1:15 pm  Lunch
Location: Ballroom

1:15 pm - 2:15 pm  Session 8
Location: Malott Room
8B ASSISTments: A Teacher Centered Online Assessment System. Students Get Immediate Feedback, Teachers Get Actionable Data- Neil Heffernan & Cristina Heffernan
Location: Kansas Room
8C Assessing English Learners: Using Appropriate Teaching and Assessment Practices to Support Equity and Access- Matthew R. Lavery, Florin Mihai, Joyce W. Nutta, Mary Margaret Shimada, Leslie Davis, & additional classroom teacher
Location: Centennial Room
8D Statewide Kindergarten Formative Assessment Systems: Challenges and Innovative Designs- Christina Schneider, Richard G. Lambert, & Do-Hong Kim
Location: English Room

8E Paper Session
- Pedagogical Structures to Develop Teacher Candidate Assessment Literacy Skills- Aarti P. Bellara
Location: Pine Room
- Moving Teachers along The Formative Assessment Continuum: Lessons from Rural Africa that Resonate.- Don Klinger
Location: Pine Room
• Having your Cake - Eating it Too: Assessing Skills AND Content in Social Studies Classrooms- Rob McEntarfffer, Jaci Kellison, & Kevin Bower
   Location: Pine Room

2:20 pm – 3:30 pm  Closing Plenary Session
   Location: Woodruff Auditorium