# **NERA 2022: Supporting Student Learning in a Dynamic Environment**

### **Preliminary Program**

(all times EDT)

### Wednesday, October 19th

8:00 AM – 5:00 PM	Registration
8:00 AM – 10:00 AM	Workshop: An Introduction to Diagnostic Measurement Models,
	Matthew J. Madison, University of Georgia
10:15 AM – 12:15 PM	Workshop: Self-care During your Dissertation and Job Searching,
	Michelle Gonzalez, Brightside Behavioral Health
10:15 AM – 12:15 PM	Workshop: Challenges and Lessons Learned from Applying IRT to
	Alternate Assessments, Louis Roussos, Cognia
12:15 PM – 1:30 PM	Registration & Lunch on Your Own
1:30 PM – 3:00 PM	Workshop: Facilitating (Truly) Trauma-Informed Classrooms in a Post-
	Pandemic World, Turea M. Hutson, Drexel University
	Research Presentation Sessions:
	Paper Session: Remote Learning in P-12 Education
1:30 PM – 3:00 PM	Paper Session: Understanding Students' Identities
	• Paper Session: Education: Impact of Teachers' Beliefs & Attitudes
	Roundtable Discussion: Research and Support in Education
	Research Presentation Sessions:
	Paper Session: Educational Support for Students with Disabilities
3:15 PM – 4:45 PM	Paper Session: P-12 Education: Career Challenges
3.13 FWI - 4.43 FWI	• Symposium: Students' Perceptions of and Engagement in General
	Education Learning Outcomes and their Assessment
	Poster Session: Impact of Social Challenges
3:15 PM – 4:45 PM	GSIC-Sponsored Session: Before the Loans Come Due: Finding the
	Job! Matthew Speno, Salem State University
5:00 PM – 6:00 PM	GSIC Social Event
6:15 PM – 7:00 PM	Dinner
7:00 PM – 8:00 PM	<b>Keynote Speaker: Defining and Measuring Social and Emotional</b>
	<b>Learning So All Students Thrive: Opportunities and Challenges for</b>
	Educational Researchers, Christina Cipriano, Ph.D., Yale
	University
8:00 PM – 11:00 PM	3MT competition and NERA Welcome Reception

### **Thursday, October 20th**

7:00 AM – 5:00 PM	Registration
7:00 AM – 8:15 AM	Breakfast
8:15 AM – 9:45 AM	<b>Workshop</b> : Designing Schools for Equity, Kevin Mattingly and Sybille Bruun-Moss, Riverdale Country School
8:15 AM – 9:45 AM	<ul> <li>Invited Panel Discussion: So you want to work in EdTech? What kinds of job opportunities are out there and how to get into the field?</li> <li>Katrina Roohr, Managing Sr. Impact Research Scientist, ETS AI Labs</li> <li>Bo Bashkov, Lead Research Scientist, IXL Learning</li> <li>Madison Holzman, Senior Research Scientist, Curriculum Associates</li> <li>Abbie Lopuch, Senior UX Researcher, ETS AI Labs</li> <li>Victoria Yaneva, Sr. Data Scientist, NBME</li> </ul>
	Research Presentation Sessions:
8:15 AM – 9:45 AM	<ul> <li>Paper Session: Factors that Influence Student Success</li> <li>Symposium: Methods for Organizing and Aligning Competencies and Learning Objectives in Higher Education</li> </ul>
10:00 AM – 11:30 AM	<ul> <li>GSIC-Sponsored Session: The Good, Bad, and the Pandemic: Self-care During the Dissertation Climb</li> <li>Chair - Matthew Speno</li> <li>Rachel Satter, GSIC Member</li> <li>Dr. LèTanya Jackson, 2023 Best GSIC Paper Winner</li> <li>Dr. Anthony Vinci - GSIC Member</li> </ul>
10:00 AM – 11:30 AM	<ul> <li>Invited Panel Discussion: Switching Jobs in Educational Measurement: Advice and Insights</li> <li>Carol Barry, Senior Psychometrician, American Board of Surgery</li> <li>Bozhidar Bashkov, Lead Research Scientist, IXL Learning</li> <li>Matthew Madison, Assistant Professor of Quantitative Methods, University of Georgia</li> <li>Ross Markle, Founder &amp; Managing Director, DIA Higher Education Collaborators</li> <li>Becca Runyon, Director, Learning Science &amp; Design, ETS AI Labs</li> </ul>
10:00 AM – 11:30 AM	<ul> <li>Research Presentation Sessions:</li> <li>Paper Session: Research Methods: Investigating Students'         Knowledge and Perceptions</li> <li>Roundtable Discussion: Diverse Learners in Higher Education</li> <li>Symposium: Educational, Transitional, and Self-Efficacy         Challenges Servicemembers and Veterans Face: From Classroom to         Workplace</li> </ul>
11:30 AM – 12:30 PM	Lunch
12:30 PM – 1:30 PM	Keynote Speaker: STEM Research towards Inclusivity and Equity, Darrell Earnest, University of Massachusetts Amherst

## Thursday, October 20th (Continued)

	The line of Dilling and the control of the control
	Invited Panel Discussion: Building A Balanced System of Assessments
	Jade Caines Lee, Founder and CEO of the JC Research Group and
	Assistant Professor at the University of Kansas
1:30 PM – 2:45 PM	Gil Andrada, Director of Assessment Programs, Curriculum
	Associates
	Harold Doran, Vice President and Operations Director, Humrro
	Lily Marietto, Teacher of Mathematics and Math Interventionist at  Polloville High School
	Belleville High School  Research Presentation Sessions:
	Paper Session: Research Methods: Detecting Misconceptions,
	Multilevel Indirect Effects, Content Analysis, and Enhancing Score
1:30 PM – 2:45 PM	Reports
	Paper Session: Incorporating Intersectionality into Practice
	• Paper Session: Impact of Specific Interventions in P-12 Education
	Poster Session: Diversity, Equity, and Inclusion
	<b>Invited Symposium:</b> Beyond the Grade: Expanding the Predictors and
	Outcomes of Education  Chris Potterson, James Medican University
3:00 PM – 4:30 PM	<ul> <li>Chris Patterson, James Madison University</li> <li>Renee Delgado-Riley, University of Oregon</li> </ul>
	Rory Lazowski, The College Board
	Ross Markle, DIA Higher Education Collaborators
	Research Presentation Sessions:
3:00 PM – 4:30 PM	Paper Session: Innovations in Testing and Assessment
3.00 T WI — 4.30 T WI	Paper Session: Teacher Preparation & Support
	Roundtable Discussion: P-12 Education
	Invited Panel Discussion: Women in Measurement: A Journey
	towards Racial and Gender Equity
3:00 PM – 4:30 PM	• Fiona Hinds, Senior Advisor, Equity and Transformation, Cognia
	• Jenn Dunn, Vice President of Psychometric Services, Pearson
	Jade Caines Lee: Founder and CEO of the JC Research Group.  Ellen Forts, CEO and Chief Scientist at adCount LLC.  The Count Chief Scientist at adCount LLC.
	Ellen Forte, CEO and Chief Scientist at edCount LLC
	Remembrance of Ronald Hambleton
4.20 PM 6 7.20 PM 6	April Zenisky, University of Massachusetts Amherst
4:30 PM – 5:30 PM	Charlie DePascale, Assessment Consultant     Apply
	Jerome Clauser, ABIM     Stephen Sirger, University of Massachusetts Amherst
5:00 PM – 6:15 PM	• Stephen Sireci, University of Massachusetts Amherst  Mentoring Session: Happy Hour
6:15 PM – 7:00 PM	Dinner
7:00 PM – 8:00 PM	Presidential Address

### Friday, October 21th

7:00 AM – 8:15 AM	Breakfast
8:15 AM – 9:45 AM	<b>Workshop:</b> Transforming Our Practice to Support the Immigrant and Other Culturally Diverse Students in Our Classrooms, Neisha Terry
	Young, Drexel University
8:15 AM – 9:45 AM	<ul> <li>Invited Panel Discussion: Our Thoughts for the Next Version of the Standards for Educational and Psychological Testing</li> <li>Kristen Huff, Vice President of Assessment and Research at Curriculum Associates</li> <li>Stephen Sireci, Distinguished Professor and Director of the Center for Educational Assessment at UMASS Amherst</li> <li>Rochelle Michele, Deputy Executive Program Officer, Smarter Balanced</li> <li>Ellen Forte, CEO and Chief Scientist at edCount LLC</li> </ul>
	Research Presentation Sessions:
8:15 AM – 9:45 AM	<ul> <li>Paper Session: Overcoming Barriers to Teacher Diversity</li> <li>Paper Session: Research Methods: Supporting Student Learning in Higher Education</li> <li>Paper Session: Advancing Testing and Assessment Practice Through Simulation Studies</li> </ul>
	Past President Panel Discussion: Using Assessment and Technology
	to Support Student Learning Post COVID
	Participants:
10:00 AM – 11:30 AM	• Stephen Sireci, 2007
	• Kristen Huff, 2009
	• John Young, 2014
	Javarro Russell, 2018
	• Rochelle Michel, 2019
	Research Presentation Sessions:
	• Paper Session: Demonstration of Psychometric Methods: DCM,
	ML, and CFA
10:00 AM – 11:30 AM	Paper Session: Educators Overcoming Obstacles
	Paper Session: Blended & Virtual Learning in Higher Education
	Paper Session: Assessment and Scale Development  Second Assessment and Scale Development  Second Assessment and Scale Development
	• Symposium: Taking a Stand: A Culturally Responsive, Sustaining, and Anti-Racist Approach to Assessment Design
11:30 AM – 12:30 PM	Lunch (Grab-and-go option)
12:00 PM - 1:00 PM	NERA Business Meeting