

Annual Principal Investigators Meeting

January 25-27, 2022



National Center for Education Research (NCER) and National Center for Special Education Research (NCSE)

Advancing Equity and Inclusion in the Education Sciences

Agenda-At-A-Glance

TUESDAY, JANUARY 25

11:00 AM – 11:30 AM	Orientation to the Virtual PI Meeting Platform (Video)			
11:30 AM – 12:00 PM	ED/IES Leadership Welcome, Keynote Speakers U.S. Secretary of Education Miguel Cardona and Director of IES Mark Schneider			
12:00 PM – 12:15 PM	Break			
12:15 PM – 1:15 PM	Opening Plenary – How to Center Equity and Inclusion in Your Research, Keynote Speakers Kris Gutiérrez, Adrienne Nishina, Jamie Pearson, Chin Reyes, and Lashawn Richburg-Hayes			
1:15 PM – 1:30 PM	Break			
1:30 PM – 2:30 PM	Commissioner's Welcome: NCER, Keynote Speaker Elizabeth Albro		Commissioner's Welcome: NCSE, Keynote Speaker Joan McLaughlin	
2:30 PM – 2:45 PM	Break			
2:45 PM – 4:15 PM	When Things Fall Apart: The Impact of the COVID-19 Pandemic on Early Childhood Education and Implications for Current and Future Research, Policy, and Practice	Dual Language Learners: Development, Assessment and Policy	Innovations in Observational Data Collection and Analysis	Machine Learning Methods Behind AI Applications in Education
4:15 PM – 4:30 PM	Break			
4:30 PM – 5:30 PM	Early Intervention: From Conception to Community	Measurement, Personalization and Coaching at Scale: Lessons Learned from the Virtual Learning Lab	A Framework for Doing CTE Research with an Equity Lens	Cutting-Edge Psychometric and Statistical Methods in the Era of Educational Big Data

WEDNESDAY, JANUARY 26

11:30 AM – 12:45 PM	COVID-19 Research Pivots: Lessons Learned	Considering Cultural, Racial, and Linguistic Bias in Early Childhood Measurement Development	Connecting the Dots: Developing Data-Based Systems Directly Linked to Evidence-Based Interventions	How Can We Improve Postsecondary Instruction in Online Courses? Learning from Diverse Perspectives
12:45 PM – 1:00 PM	Break			
1:00 PM – 2:00 PM	Commercialization, Copyright, and Intellectual Property Rights to Digital Interventions and Assessments Developed with IES Grants	Using Digital Platforms to Make Research Faster, Efficient, Scalable, and Replicable	Issues in and Resources for Planning and Implementing a Cost Analysis	The IES Scientific Peer-Review Process: Overview, Common Myths, and Feedback
2:00 PM – 2:15 PM	Break			
2:15 PM – 3:45 PM	Considerations for Research During COVID and Recovery	The Last Mile Begins with the First Mile: Triangulating Your Research Partnership to Advance Equity and Impact	Taking Evidence-Based Practices to Scale: Lessons from SRI Ventures and IES Principal Investigators	Using Sensing Technologies in the Classroom to Better Understand Children's Experiences and Development
3:45 PM – 4:00 PM	Break			
4:00 PM – 5:15 PM	Engaging in Anti-racist, Culturally Responsive Research Practices	Building Strong Mentorship in the Pathways Fellow Program	Being Intentional about Equity from Project Design to Data Collection and Analysis	Findings from the Center for Research Use in Education (CRUE)

THURSDAY, JANUARY 27

11:30 AM – 12:30 PM	Making it Work and Making it Matter: Researching College and Career Readiness for Students with Disabilities	Improving Research Practice: Lessons Learned from Three Methods Training Grants	Putting the SEER Principles Into Practice: A Summary of Three New Guides for Researchers	To Boldly Go: Life After IES Fellowships
12:30 PM – 12:45 PM	Break			
12:45 PM – 2:15 PM	Immersive Dialogue Approaches to Cultivating Civic Reasoning	Exploring Process Data for Equity & Inclusion: A Case from NAEP	The Importance of Identifying English Learners in Education Research Studies	Writing Assessment: Shared Challenges and Opportunities
2:15 PM – 2:30 PM	Break			
2:30 PM – 4:00 PM	Closing Plenary – Planning for Diversity in Education Research: Design, Measurement, and Analysis to Advance Equity and Inclusion, Keynote Speaker David Francis			

SESSION TRACKS

- Diversity, Equity, Inclusion, and Accessibility (DEIA)
- COVID-19 Pandemic
- Methods & Measurement
- Results from IES Research