The Fierce Urgency of Knowledge: Education Evidence for Reimagining and Reckoning

September 26-29, 2021

Full program information
sree.confex.com/sree/2021/meetingapp.cgi

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#SREE2021
THURSDAY, SEPTEMBER 23
First Time Attendee / New Member Virtual Networking
12:00 PM–1:00 PM

SUNDAY, SEPTEMBER 26
WORKSHOP A | New Weighting Methods with Improved Internal and External Validity in Empirical Research
11:00 AM–2:00 PM

WORKSHOP B | Estimating Impacts for Multisite Individually Randomized Trials: There’s More to It Than We Originally Thought
11:00 AM–2:15 PM

WORKSHOP D | Using Data from the American Educator Panels
11:00 AM–3:00 PM

Women in Quantitative Methods Meeting
4:00 PM–5:00 PM

MONDAY, SEPTEMBER 27
SESSION 1 • 9:00 AM–10:30 AM

SESSION 1A | If We Knew Then What We Know Now: Lessons from Established Research-Practice Partnerships in Early Childhood Education
Panel | EC URE

SESSION 1B | Leveraging Technology to Promote Student and Parental Engagement and Learning
Symposium | AL G

SESSION 1C | Improving Data Collection and Interpretation in SEL Intervention Studies
Invited Symposium | SEL

SESSION 1D | New Frontiers in Research on College Access, Enrollment, and Persistence
Paper | PS

SESSION 1E | Unconventional and Inexpensive Interventions for Improving Academic Outcomes
Paper | EC OSS

SESSION 1F | Causal Inference in Clustered Observational Studies Using Optimal Multilevel Matching
Symposium | RM URE

SESSION 1G | Advancing the Use of Research Evidence
Paper | RM

PLENARY SESSION • 1:30 PM – 2:30 PM
Student Perspectives on the “Urgency of Now” in Education

SESSION 3 • 2:45 PM–4:15 PM

SESSION 3A | Family Engagement and Children’s Experiences in Early Childhood
Paper | EC

SESSION 3B | Mental and Physical Health Implications of School Operating Approaches during the COVID-19 Pandemic
Symposium | G

SESSION LEGEND

AL | Academic Learning in Education Settings
EC | Early Childhood Education
G | Education in Global Contexts
OSS | Organization of Schools and Systems
PS | Postsecondary Education
RM | Research Methods
SEL | Social and Emotional Learning in Educational Settings
TSL | Teachers and School Leaders
URE | Use of Research Evidence across Settings

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SESSION 3C | The Use of Online Courses for High School Credit Recovery: Effectiveness, Implementation Considerations, and Costs
Symposium | AL OSS

SESSION 3D | Supporting Equitable Outcomes for All Students
Paper | AL OSS

SESSION 3E | Evaluating the Health of Small Research-Practice Partnerships: What Is Possible and Meaningful
Panel | OSS URE

SESSION 3F | Improving the Design of Multilevel Randomized Trials and the Interpretation of Effect Sizes in Education and Prevention Research
Symposium | RM URE

SESSION 3G | Innovations and Applications of Quasi-Experimental Designs
Paper | RM

SESSION 3H | Reimagining Measurements of School Quality
Invited Symposium | RSS

SESSION 4 • 4:15 PM–5:15 PM
In the Pipeline Poster Session

HEDGES LECTURE AND AWARDS RECOGNITION
5:30 PM–7:00 PM

Are We There Yet? Reflections on 35 Years of Statistical Journeys into the Science of Reading, Language, Learning, and Education

Hedges Lecture – Virtual Networking
7:00 PM–8:00 PM

TUESDAY, SEPTEMBER 28

SESSION 5 • 8:15 AM–9:45 AM

SESSION 5A | Issues and Limitations in Current Research in Early Childhood Education
Invited Symposium | EC

SESSION 5B | The Utility of Nudges and Incentives to Improve Remote Learning and School Re-engagement During the COVID-19 Pandemic in Low- and Middle-income Countries
Symposium | G

SESSION 5C | Improving Educational Effectiveness Despite Marginalization and Trauma
Paper | SEL URE

SESSION 5D | New Research in Developmental Education
Paper | PS

SESSION 5E | Extending the Literature on the Effects of Demographic Matches in Schools
Invited Symposium | TSE

SESSION 5F | Designing Impact Evaluations for Improved Generalizability
Symposium | RM URE

SESSION 5G | Machine Learning Approaches to Data Collection, Data Analysis, and Causal Inference
Paper | RM

PROFESSIONAL DEVELOPMENT SESSIONS
10:00 AM–11:00 AM

Meet the JREE Editors
SREE-GFE Summer Fellowship
Virtual Career & Opportunities Forum

KEYNOTE SESSION • 11:00 AM–12:30 PM

A Call to Action for Education Researchers in the Post-Pandemic Landscape

Researchers of Color Organizational Meeting
12:30 PM–1:15 PM

SESSION 6 • 1:15 PM–2:15 PM

General Poster Session

SESSION 7 • 2:15 PM–3:45 PM

SESSION 7A | Effectiveness of Early Literacy Interventions
Paper

SESSION 7B | Measuring, Monitoring, and Improving Socioemotional Skills
Paper | SEL

SESSION 7C | Literacy Interventions in Elementary Grades
Paper | AL

SESSION 7D | The Impact of Different Approaches to Dual Enrollment
Symposium | OSS PS

SESSION 7E | Building the Infrastructure: What Is Possible and What It Takes to Have Meaningful Impact on Use of Research Evidence
Panel | URC

SESSION 7F | Moving from What Works to What Replicates: Promoting the Systematic Replication of Results
Symposium | RM

SESSION 7G | Mediation, Moderation, and Causal Inference
Paper | RM

SESSION 7H | Effect Size, Meta-analysis, and Reporting Results
Paper | RM
### SREE 2021 Virtual Conference • Schedule at a Glance

- **SESSION 8 • 4:00 PM–5:30 PM**
  - SESSION 8A | One Size Doesn't Fit All: Disentangling Variation in the Quality of Children’s Experiences in Preschool Classrooms | Symposium | EC
  - SESSION 8B | Optimizing Social Emotional Learning (SEL) for Children in Crisis-Affected Contexts: Lessons from Program Implementation in Three Low-Income African Countries | Symposium | G SEL
  - SESSION 8C | Assessing the Large-scale Impacts of Early Childhood Education in LMICs | Invited Symposium | EC G
  - SESSION 8D | Interventions to Support Socioemotional Learning | Paper | AL
  - SESSION 8E | Measures of Teacher and School Leader Efficacy | Paper | TSL
  - SESSION 8F | Exploring the Simple and the Systemic: How Three Research-Practice Partnerships Have Supported Evidence-Based Policy Change for English Learners | Panel | AL OSS
  - SESSION 8G | A Panel Panel: Practical Issues in Using Repeated Measures on Aggregate Data to Estimate Causal Effects in Education | Symposium | RM URE
  - SESSION 8H | New Developments in Power Analysis and Sample Size Determination | Paper | RM

- **SESSION 9 • 5:45 PM–7:00 PM**
  - SESSION 9A | Responding to the COVID-19 Pandemic in the Context of Early Childhood Research-Practice Partnerships (RPPs) | Panel | EC URE
  - SESSION 9B | Mathematics Interventions in Kindergarten and Pre-K | Paper | EC
  - SESSION 9C | The Promise and Potential of School Climate Measures – Pennsylvania, Maryland, and the District of Columbia | Symposium | SEL URE
  - SESSION 9E | Improving the Quality and Relevance of Research to Inform Policy and Practice | Paper | G URE
  - SESSION 9F | Regression Discontinuity Application and Methodological Advances | Paper | RM

### SESSION 9G • Discussions on the Next Phase of Evidence Syntheses | Invited Symposium

**WEDNESDAY, SEPTEMBER 29**

- **SESSION 10 • 8:30 AM–10:00 AM**
  - SESSION 10A | Identifying and Understanding Causal Program Effects in the Context of Early Education Policies | Symposium | EC G
  - SESSION 10B | System-level Interventions for Overcoming the Learning Crisis: Complexity and Change in Pakistan, Peru, and Tanzania | Symposium | G OSS
  - SESSION 10C | Interventions in STEM Education | Paper | AL
  - SESSION 10D | Pathways to College and Career Success: Longitudinal Outcomes of Accelerated College Credit and Career and Technical Education Programs | Symposium | PS
  - SESSION 10E | Teacher Labor Markets | Paper | TSL
  - SESSION 10F | Making It Work: Lessons Learned from In-Progress Projects that Have Altered Plans to Address Pandemic Challenges | Symposium | RM TSL
  - SESSION 10G | Challenges and Opportunities in Rigorous Research on Computing in STEM Disciplines | Invited Symposium | TSL

- **SESSION 11 • 10:15 AM–11:45 AM**
  - SESSION 11A | Identifying and Unpacking Causal Effects in Early Childhood | Paper | EC
  - SESSION 11B | Building Evidence Base for Social Emotional Learning Interventions in Violence-Affected and Humanitarian Contexts | Symposium | EC SEL
  - SESSION 11C | Evaluating and Implementing a Trauma-Informed PBIS Model in Philadelphia | Symposium | SEL
  - SESSION 11D | Distance Learning Approaches | Paper | AL
  - SESSION 11E | Understanding Varying Impacts of Career and Technical Education | Symposium | OSS PS
  - SESSION 11F | An Actionable Evidence Framework for Generating More Equitable Outcomes in Education | Panel | URE
SESSION 11 • 10:15 AM–11:45 AM (CONTINUED)

SESSION 11G | Demonstrations, Innovations, and Applications of Modeling Methods
Paper | RM

SESSION 11H | Panel Discussion on Implementing Open Science Practices in Educational Research
Invited Panel | RM

SESSION 12 • 12:00 PM–1:30 PM

SESSION 12A | The Long-Run Impacts of Early Childhood Educational Interventions: New Evidence from Three Multi-Site RCTs of ECE Curricula
Symposium | EC SEL

SESSION 12B | Global Case Studies in Effective Social Emotional Learning and Soft Skills Interventions in Distance Learning
Panel | G SEL

SESSION 12C | Understanding Changes in Student Progress during the COVID Pandemic
Symposium | AL RM

SESSION 12D | Demonstrating Postsecondary Impacts for the Long-Term and the Labor Market
Paper | G PS

SESSION 12E | COVID and Teachers’ Work
Paper | TSL

SESSION 12F | Advances in Experimental Design and Analysis: Cost Effectiveness, Optimal Sampling, Partial Nesting, and Alternative Estimands
Symposium | RM URE

SESSION 12G | Causal Inference and Research Design
Paper | RM

FRIDAY, OCTOBER 1

Virtual Networking Session
12:00 PM–1:00 PM

SESSION 13 • 1:00 PM–2:00 PM

Virtual General Poster Session
Virtual Pipeline Poster Session

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