



Advancing Education Research

Navigating the Future of Education Research: Impact Evaluation in a Transforming Landscape

September 18-21, 2024 • Baltimore, MD
Baltimore Marriott Waterfront

The background of the lower half of the page is a complex, abstract geometric pattern. It consists of numerous overlapping circles and arcs in shades of red, orange, and teal, creating a sense of depth and movement. The text "SCHEDULE AT-A-GLANCE" is overlaid on this pattern in a bold, teal, sans-serif font, following the curve of one of the larger arcs.

SCHEDULE AT-A-GLANCE

Full program information • <https://sree.confex.com/sree/2024/meetingapp.cgi>

Internet access at the Baltimore Marriott Waterfront • SREE24

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WEDNESDAY, SEPTEMBER 18

PRE-CONFERENCE WORKSHOPS

WORKSHOP A

Advancing the Science of Social and Emotional Learning: Methods that Matter for Equity

9:00 AM – 12:00 PM • *Laurel A*

WORKSHOP B

Integrating Data from Multiple Sources: A Practical Introduction to Data Harmonization Using Latent Variable Modeling

9:00 AM – 12:30 PM • *Laurel B*

WORKSHOP C

Revisiting Past Evaluations to Identify Opportunities to Design and Analyze for Equity

9:00 AM – 12:30 PM • *Laurel C*

WORKSHOP D

Planning and Analyzing Randomized Controlled Trials: Design-Based Estimators Using Machine Learning and Auxiliary Data

9:00 AM – 1:00 PM • *Laurel D*

New Member / First Time Attendee Welcome Reception

1:00 PM – 1:45 PM • *Harborside E*

SESSION 1 • 2:00 PM – 3:30 PM

SESSION 1A. From Teacher Content Knowledge to Classroom Technology: Evaluating the Impact of Math Education Interventions

Harborside E • Paper **AL**

SESSION 1B. New Evidence on the Effects of Universal Early Education Expansions

Harborside A • Symposium **EC**

SESSION 1C. Bridging Educational Gaps: Evidence-based Strategies for a Global Context

Galena • Paper **GC**

SESSION 1D. Educational Equity and Diversity: Evidence from Magnet Schools, Segregation, and Classroom Policies

Harborside D • Paper **OSS**

SESSION 1E. Cultivating Future Educators: Evaluating Teacher Preparatory Programs

Kent AB • Paper **TSL PS**

SESSION 1F. Exploring the AI Frontier: Innovations in Social Science Research

Harborside C • Invited Symposium **RM**

SESSION 1G. Equity-Oriented Research Methods: Principles, Practices, and Analytical Frameworks

Harborside B • Paper **RM**

SESSION 1H. Leveraging Large Administrative Data for Special Education Policy Analysis: Recent Contributions and Future Directions

Laurel AB • Symposium **SE OSS**

SESSION 1I. I Thought I Knew a Lot about Estimating Average Intervention Effects and Identifying Effect Moderators

Laurel CD • Symposium **RM URE**

SESSION 2 • 3:45 PM – 5:15 PM

SESSION 2A. Positioning Multilingual Learners for Success: Four Quasi-Experimental Studies of State Policies

Harborside E • Symposium **AL OSS**

SESSION 2B. Transformations in Early Childhood Education: Prekindergarten Expansion, Redshirting, and COVID-19 Effects

Galena • Paper **EC**

SESSION 2C. Building Capacity and Implementing Change: Challenges and Strategies in Education

Harborside D • Paper **OSS**

SESSION 2D. Improving Postsecondary STEM Success


Laurel CD • Paper **PS**

SESSION 2E. Advancing Methodologies in Systematic Reviews and Meta-Analyses

Harborside A • Paper **RM**

EXHIBITORS
 Visit our Exhibitors during Breaks and Receptions
Harborside Foyer
 WestEd
 Russell Sage
 MDRC
 Harvard Strategic Data Project
 Ascendium Education Group
 American Institutes for Research

 **Coffee breaks with food are listed on the conference program.**

A mother's room is available throughout the meeting. Visit the conference registration desk for access. 

SECTION LEGEND

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



WEDNESDAY, SEPTEMBER 18 • CONT'D

SESSION 2F. What Matters at What Points in Development and Why? Examining Students' Social and Emotional Competence, Teacher-student Interaction Quality, and Social and Emotional Programming across Grade Bands in PreK to 12
Kent AB • Symposium **SEL**

SESSION 2G. Teacher Turnover: Addressing Challenges in Special Education
Laurel AB • Paper **SE**

SESSION 2H. Our Children Deserve Better – Developing, Implementing, and Sustaining Success for All Learners
Harborside C • Moderated Discussion
URE **TSL**

SESSION 2I. From Evidence to Action: Navigating the Dual Challenges of Rigor and Relevance in Educational Research
Harborside B • Moderated Discussion
URE **RM**

Coffee Break
(includes light refreshments)
5:15 PM – 5:45 PM • *Harborside Foyer*

OPENING ADDRESS
5:45 PM – 7:00 PM • *Harborside C*

The AI Revolution and Its Implications for Education Research
Jens Ludwig, University of Chicago

Welcome Reception
7:00 PM – 8:00 PM • *Harborside Foyer*

Open Science Meeting & Reception
8:00 PM – 9:00 PM • *Harborside A*

THURSDAY, SEPTEMBER 19

Researchers of Color Meeting & Breakfast
7:45 AM – 8:45 AM • *Harborside E*

SESSION 3 • 9:00 AM – 10:30 AM

SESSION 3A. Challenges and Opportunities for Evaluating STEM Education Technology within Evolving Education and Technology Landscapes
Kent AB • Moderated Discussion **AL**

SESSION 3B. Breaking Barriers: Access and Choice in Early Childhood Education Programs
Harborside E • Paper **EC**

SESSION 3C. Multisectoral Approaches to Improving Children's Learning and Development in the Global South
Galena • Symposium **GC** **URE**

SESSION 3D. Creating Paths to Inclusion: A Multi-tiered Approach to Classroom Prevention for Students with Emotional Disabilities
Harborside D • Moderated Discussion
SE **OSS**

SESSION 3E. Pathways to Postsecondary Success: Impact of Early College, Dual Enrollment, AP, and STEM Coursework
Laurel AB • Paper **PS**

SESSION 3F. Expectations vs. Reality: Educational Impact Research Study Recruitment in the Post Pandemic Landscape
Laurel CD • Moderated Discussion
RM **AL**

SESSION 3G. Exploring Predictive Validity and Disparities in Education: From Test Scores to Behavior Screeners
Harborside A • Paper **RM** **SE**

SESSION 3H. Innovative Approaches to Addressing the Demand for Educators
Harborside B • Paper **TSL**

SESSION 3I. Common Measurement that Can Be Used for Both Research and Practice
Harborside C • Invited Moderated Discussion **URE**

SESSION 4 • 10:30 AM – 11:30 AM

General Poster Session & Coffee
Harborside Foyer

Meet the JREE Editors
10:30 AM – 11:30 AM • *Harborside Foyer*

Graduate Student Lunch
11:30 AM – 12:30 PM • *Waterview AB*

SESSION 5 • 12:30 PM – 2:00 PM

SESSION 5A. What's Next for the Science of Reading? An Interactive Panel
Laurel CD • Moderated Discussion
AL **URE**

SESSION 5B. Evaluating Innovations in ECE: Digital Tools, Literacy Programs, and Professional Development
Harborside A • Paper **EC**

SESSION 5C. Promoting Children's Social Emotional Skills through Scalable Interventions
Harborside C • Symposium **EC** **SEL**

SESSION 5D. The Role of School Support Organizations in Supporting Students' Academic Achievement: A Review of the Evidence and New Findings from Two Experimental Evaluations
Harborside B • Symposium **OSS**

SESSION 5E. Unpacking Heterogeneous Effects: Methodological Innovations in Educational Research
Laurel AB • Paper **RM** **URE**

SESSION 5F. Artificial Intelligence and the Future of Educational Measurement and Evaluation
Harborside E • Symposium **RM** **TSL**

SESSION 5G. Innovative Interventions in Education: Enhancing Attendance and Social-Emotional Skills
Kent AB • Paper **SEL**

SESSION 5H. Special Education Effectiveness: Policy Contexts and Intervention Outcomes
Harborside D • Paper **SE**



THURSDAY, SEPTEMBER 19 • CONT'D

SESSION 5I. Teacher and Student Dynamics: Implementing MTSS, CW-FIT, and Exploring Disciplinary Ideologies

Galena • Paper **TSL** **OSS**

PROFESSIONAL DEVELOPMENT SESSIONS

2:15 PM – 3:15 PM

- Collaborating with SREE Strangers
Laurel AB
- IES and NSF Funding: An Overview
Harborside A
- Open Science Affinity Group Panel: How Do We Move Open Science forward in Educational Research?
Kent AB
- Promoting and Defending Critical Work: Navigating Professional Challenges and Perceptions
Laurel CD
- Special Education Researchers Organizational Meeting
Harborside E

SESSION 6 • 3:30 PM – 5:00 PM

SESSION 6A. Empowering English Learners: Strategies for Academic Success

Kent AB • Paper **AL** **PS**

SESSION 6B. A Mixed-Methods Evaluation of an Inquiry-Based Science Curriculum in Rural Elementary Schools during COVID-19

Laurel CD • Symposium **AL** **URE**

SESSION 6C. Advancing Assessment and Observation Techniques in Early Childhood Education

Harborside B • Paper **EC**

SESSION 6D. Strategies for Improving College Enrollment: Insights from Access Programs and Interventions

Galena • Paper **PS**

SESSION 6E. Defining the Efficacy of Education Technology Products: From Prototyping to Scaling Up

Laurel AB • Moderated Discussion

RM **URE**

SESSION 6F. New Approaches to Estimation and Missing Data in Structural Equation Models

Harborside D • Paper **RM**

SESSION 6G. Equity by Design: Integrating Criticality Principles in Special Education Research

Harborside C • Moderated Discussion

SE **RM**

SESSION 6H. Communicating Evidence Synthesis Findings to Non-research Audiences: What Do We Know? Where Do We Go from Here?

Harborside A • Moderated Discussion

URE **RM**

SESSION 6I. Innovative Approaches to Educational Program Evaluation and Partnerships

Harborside E • Paper **URE**

Coffee Break

(includes light refreshments)

5:00 PM – 5:30 PM • Harborside Foyer

HEDGES LECTURE

5:30 PM – 6:45 PM • Harborside C

Sharing What We Know (and What Isn't So) to Improve Equity in Education

Neil A. Lewis, Jr., Cornell University

HEDGES LECTURE RECEPTION

6:45 PM – 7:45 PM • Harborside Foyer

Researchers of Color Networking Dinner

8:00 PM – 9:30 PM • Offsite

(7:45 PM Meet at registration desk)

RSVP required.

Visit the conference registration desk to sign up. There is no cost to attend, but space is limited.

FRIDAY, SEPTEMBER 20

Business Meeting

8:00 AM – 8:45 AM • Harborside A

SESSION 7 • 9:00 AM – 10:30 AM

SESSION 7A. Evaluating Literacy Interventions: Impact Studies on Early Reading Programs

Harborside A • Paper **AL**

SESSION 7B. Enhancing Early Childhood Outcomes: Studies on Teacher Training, Trauma-Informed Practices, and Classroom Instruction

Harborside B • Paper **EC**

SESSION 7C. Supporting Students inside and outside the Classroom: Meals, Family Interventions, and Environmental Influences

Galena • Paper **OSS** **SEL**

SESSION 7D. What Is (In)equitable STEM Education and How to Unpack the Mechanisms

Harborside C • Invited Moderated Discussion

OSS

SESSION 7E. Long-Term Effects of Developmental Education Programs: Evidence from Three States

Kent AB • Symposium **PS** **URE**

SESSION 7F. Innovative Methodologies in Educational Research: Design, Implementation, and Analysis

Laurel CD • Paper **RM**

SESSION 7G. Design and Analysis for Causal Inferences in and across Studies

Harborside D • Invited Symposium **RM**

SESSION 7H. Advancing Measurement and Assessment in Special Education

Harborside E • Paper **SE**

SESSION 7I. Enhancing Educator Development: Funding, Choice, and Capacity Building

Laurel AB • Paper **TSL** **RM**



FRIDAY, SEPTEMBER 20 • CONT'D

KEYNOTE & AWARDS CEREMONY

11:00 AM – 12:30 PM • Harborside ABC

Lessons Learned from a Long-Standing Research-Practice Partnership: Dialogues among Researchers and Baltimore City Public Schools Leaders

Moderator:

Francesca (Frankie) Gamber, Baltimore Education Research Consortium

Panelists:

Holly Bedwell, Baltimore City Public Schools

Marcia Davis, Johns Hopkins University

Crystal Francis, Baltimore City Public Schools

Lieny Jeon, University of Virginia

Theresa D. Jones, Baltimore City Public Schools

KEYNOTE LUNCH

12:30 PM – 1:15 PM • Harborside ABC

SESSION 8 • 1:15 PM – 2:15 PM

In-the-Pipeline Poster Session & Dessert

Harborside Foyer

IES Pathways Fellows Poster and Networking Session

1:15 PM – 2:15 PM • Harborside Foyer

SESSION 9 • 2:15 PM – 3:45 PM

SESSION 9A. Sharing Evidence-based Solutions in Education: How to Empower the Few to Reach the Many

Harborside C • Invited Symposium **AL**

SESSION 9B. Equity and Impact in Postsecondary Education: Funding, Services, and Student Decisions

Harborside B • Paper **PS**

SESSION 9C. Statistical Innovations in Education: Detecting Effects and Estimating Causal Relationships

Laurel AB • Paper **RM**

SESSION 9D. What's Happening in the Comparison Group? How to Improve Precision in the Treatment-control Contrast through the Use of an Active Control

Harborside D • Moderated Discussion

RM SEL

SESSION 9E. Advancing Educational Outcomes through Machine Learning and Predictive Analytics

Kent AB • Paper **RM URE**

SESSION 9F. Crowdsourcing Approaches to Accelerate the Accumulation of Knowledge in Special Education Research

Laurel CD • Symposium **SE RM**

SESSION 9G. Empirical Benchmarks for a Range of Educational Outcomes: Updated Guidance and Tools

Galena • Symposium **URE RM**

SESSION 9H. Critical Quantitative Approaches for Anti-Racist Transformation in Education

Harborside A • **SPECIAL SESSION URE**

SESSION 9I. Postsecondary and Use of Education Data Lightning Poster Round

Harborside E • **SPECIAL SESSION****PS URE**

PROFESSIONAL DEVELOPMENT SESSIONS

4:00 PM – 5:00 PM

■ Career & Opportunities Forum

Harborside E

■ Introduction to Computational Reproducibility: Assess and Improve the Verifiability of Your Empirical Research!

Harborside D

■ Meet the Funders—Roundtable Office Hour

Laurel AB

SESSION 10 • 5:15 PM – 6:45 PM

SESSION 10A. The Promise of a Constructivist Approach to Science: Early Evidence of Effectiveness and Equity

Harborside B • Integrated Symposium

AL

SESSION 10B. Discussing the Unsettled Science on the Longer-Term Effects of Public Pre-K Programs

Laurel CD • Invited Moderated Discussion

EC

SESSION 10C. Enhancing Education Worldwide: Learning Materials, Technology, and Skill Development

Galena • Paper **GC RM**

SESSION 10D. An Ounce of Prevention: Early Identification & Support for Struggling Schools

Kent AB • Moderated Discussion

OSS SE

SESSION 10E. Opening the Black Box: Advanced Methods for Conducting Education Evaluations

Harborside A • Paper **RM**

SESSION 10F. Innovation Exploration: The Scope and Role of the Evaluator in Ensuring Equitable Education Innovations

Harborside D • Moderated Discussion

RM URE

SESSION 10G. Leadership in Education: From Assistant Principals to Superintendents

Harborside E • Paper **TSL**

SESSION 10H. Bridging Evidence and Practice in Literacy Instruction through Regional Educational Laboratory Partnerships

Harborside C • Moderated Discussion

URE AL

Women in Quantitative Methods Meeting & Reception

7:00 PM – 8:30 PM • Harborside C & Foyer

MDRC Reception

7:30 PM – 8:30 PM • Harborside A



SATURDAY, SEPTEMBER 21

SESSION 11 • 8:30 AM – 10:00 AM

SESSION 11A. Advancing Learning through Technology and Interventions: Evaluating Impact across Subjects

Harborside E • Paper **AL**

SESSION 11B. Supporting Language Comprehension with Read-Alouds for Linguistically Diverse Students in Pre-Kindergarten and Elementary Grades

Harborside D • Symposium **AL**

SESSION 11C. Using Meta-analytic Data to Inform Our Understanding of Educational Interventions

Laurel CD • Integrated Symposium

RM AL

SESSION 11D. Evaluating Educational Interventions: Approaches to Cost, Eligibility, and Capacity Constraints

Essex A • Paper **RM**

SESSION 11E. School Climate during and after the COVID-19 Pandemic

Essex B • Symposium **SEL OSS**

SESSION 11F. From Development to Implementation to Community Adoption of Effective School-Based Coaching

Essex C • Invited Symposium **SE**

SESSION 11G. Teacher Development and Retention: Insights from Experimental Evidence and Policy Evaluations

Laurel AB • Paper **TSL**

SESSION 11H. Organizational Mindshifts toward Continuous Evaluation of Evidence: First-hand Experiences of Opportunities and Challenges

Kent AB • Moderated Discussion

URE TSL

SESSION 12 • 10:15 AM – 11:45 AM

SESSION 12A. Enhancing STEM Learning: Evaluations of Gamification, Curriculum, and Instructional Strategies

Essex B • Paper **AL URE**

SESSION 12B. Links to Learning: Examining the Cost, Uptake, and Impact of Early Childhood Text-Based Media Interventions

Essex C • Symposium **EC GC**

SESSION 12C. Exploring Mixed Methods in Evaluation: Discourse Analysis, Participatory RCTs, and Cognitive Interviews

Laurel CD • Paper **RM**

SESSION 12D. Incorporating Anti-Racist Evaluation Strategies in Research Methods

Essex A • Moderated Discussion **RM**

SESSION 12E. Empathy and SEL: Transformative Practices in Education

Laurel AB • Paper **SEL**

SESSION 12F. Evaluating Math and Reading Interventions in Special Education

Kent AB • Paper **SE**

SESSION 12G. Democratizing Evidence Use in Education for Equity and Impact – Multiple Perspectives

Harborside E • Moderated Discussion

URE

Light Lunch Break

11:45 AM – 12:00 PM • Harborside Foyer

SESSION 13 • 12:00 PM – 1:30 PM

SESSION 13A. Innovative Approaches to Literacy: Assessments and Interventions across Age Groups and Contexts

Essex A • Paper **AL TSL**

SESSION 13B. Addressing Socioeconomic Gaps and School Success through Preschool Enrollment and Policy Interventions

Laurel AB • Paper **EC**

SESSION 13C. Safety First? Examining the Impacts and Roles of Police, SROs, and Security Measures in Schools

Laurel CD • Symposium **OSS**

SESSION 13D. Improving Postsecondary Student Outcomes: Mixed Methods Approaches to Educational Evaluations

Harborside E • Paper **PS**

SESSION 13E. Design and Analysis of Multilevel Studies in Education to Investigate the Main and Mediation Effects

Harborside D • Symposium **RM**

SESSION 13F. Addressing Selection Bias and Strengthening Causal Claims

Kent AB • Paper **RM**

SESSION 13G. Creating Equitable Opportunities for Student Learning through Educational Reforms: Viewpoints from Policy, Practice, and Evaluation

Essex C • Moderated Discussion **URE**

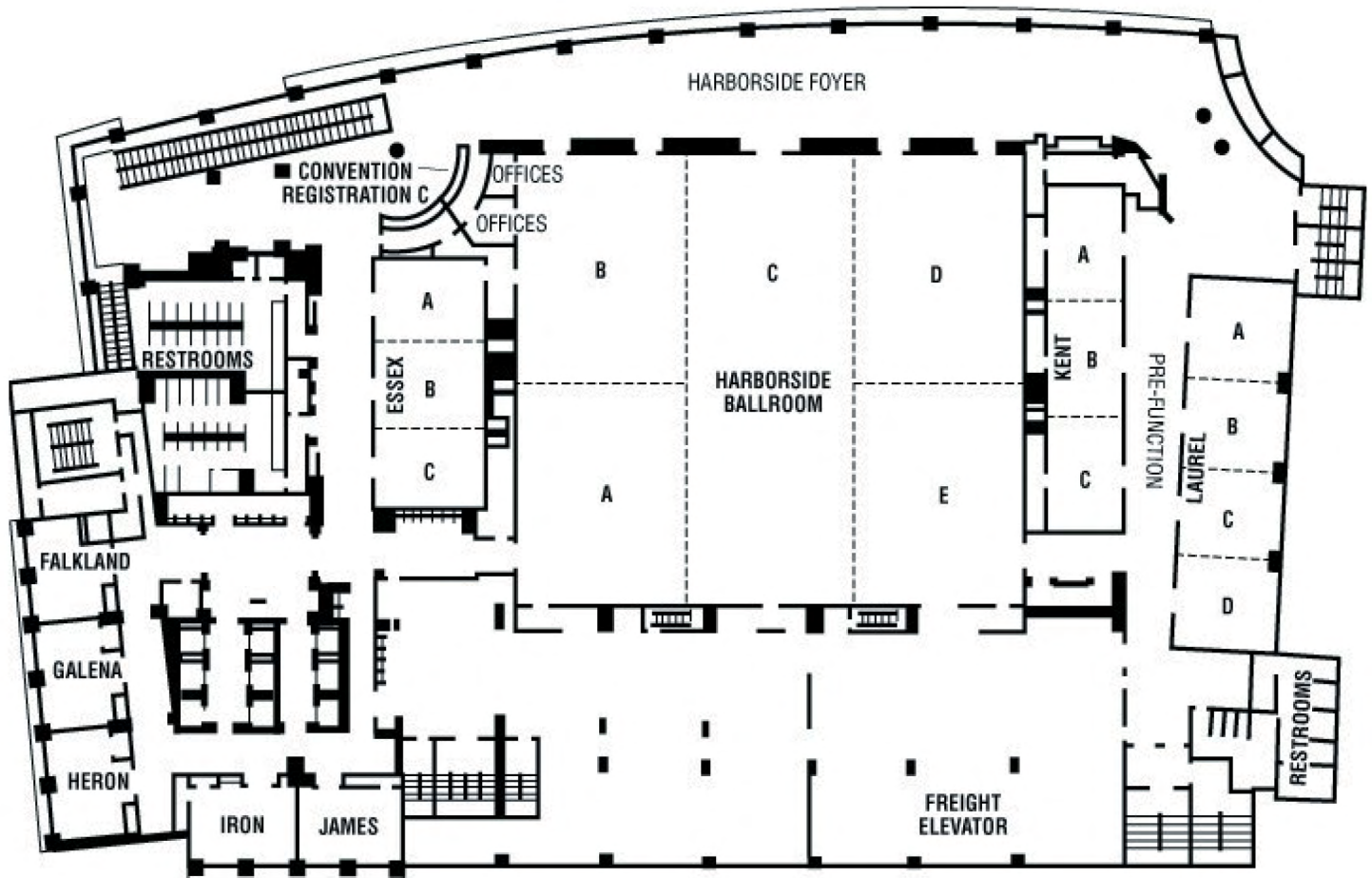
SESSION 13H. Challenges and Opportunities in Research-Practice Partnerships: Insights from Community Schools, Career and Technical Education, and Teacher Preparation

Essex B • Invited Symposium **URE**



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Thank You for Attending SREE 2024
See you next year, October 8-11, 2025, in Chicago!