



Wednesday, 23 September

8am **Workshop**
Innovation Day
 Venue - Harbor E

9am **Workshop**
Workshop -- AI-Powered Workflows for Understanding and Evaluating Instructional Discourse
 Venue - Laurel CD

AI-Powered Workflows for Understanding and Evaluating Instructional Discourse
 » [Julian Bernado](#), Kirk Vanacore, Ana Trindade Ribeiro, René Kizilcec, Susanna Loeb

9:30am **Workshop**
Workshop -- Matching Methods for Multilevel Data in Education Research: A Practical Guide and Illustration of Approaches in R
 Venue - Laurel AB

Matching Methods for Multilevel Data in Education Research: A Practical Guide and Illustration of Approaches in R
 » Alberto Guzman-Alvarez, [Jordan Rickles](#), Qi Zhang

9:30am **Workshop**
Workshop -- Tools for Designing, Implementing, and Interpreting Randomized Controlled Trials in Postsecondary Education
 Venue - Kent AB

Tools for Designing, Implementing, and Interpreting Randomized Controlled Trials in Postsecondary Education
 » [Michael Weiss](#), Sukanya Barman

1pm **Oral**
EC Symposium -- Understanding the Persistence of Early Childhood Impacts: New Evidence on Sustaining Environments, Changing Populations, and Long-Term Educational Trajectories
 Venue - Harbor A
 Organised by: Casey Moran (Convenor) and Vivian Wong (Discussant)

Understanding the Persistence of Early Childhood Impacts: New Evidence on Sustaining Environments, Changing Populations, and Long-Term Educational Trajectories
 » [Casey Moran](#), [Anamarie A. Whitaker](#), [Mi Joung Yu](#)

1pm **Oral**
AL and PS Paper -- Effects of Dual Enrollment and Advanced Placement Course-taking
 Venue - Harbor B

Connecting College and Career: The Effects of Dual Enrollment on Postsecondary Education and Labor Market Outcomes for CTE Students
 » Florence Xiaotao Ran, [Senran \(Laurence\) Wang](#)

What Happens When Students Fail a DE Course? Evidence from California
 » [Jenna Terrell](#), Joanna Mathias, Diana Roldan-Rueda, Alyssa Blanchard

What Happens After Students Have an Unsuccessful Dual Enrollment Term?
 » [Marieke Visser](#), Julie Edmunds

Effects of New Advanced Placement Courses on STEM Participation Pathways at Scale
 » [Daniela Ganelin](#)

1pm **Oral**
RM and URE Paper -- AI Related Studies and Policy
 Venue - Harbor D



Continued from **Wednesday, 23 September**

The Effects of AI vs. Human Presenters on Learner Attention: Evidence from a Randomized Study of Emotional Mechanisms and Demographic Heterogeneity

» [Sijie Mei](#), Peihao Luo

Buying blind: Understanding the signals districts use to procure AI-enabled edtech and the gap between current practice and evidence of efficacy

» [Zia Hassan](#)

Does AI pose a potential existential threat to colleges and universities?

» [Ladan Shojaei](#)

Structural Branching in Degree-to-Occupation Linkages: System-Level Evidence Across Two Decades of AI-Era Transition

» [Wenrui Huang](#), Lingxin Hao

1pm

Oral

RM Paper -- Validity and Use in Assessment

Venue - Harborside C Ballroom

A Comparison of Criterion-Related Validity Analyses for Behavioral Assessment Data: A Simulation Study

» [Katie Pelton](#), D. Betsy McCoach

Estimating Mode Effects from Randomized Trials with Noncompliance

» [Daniel McCaffrey](#), Paul Jewsbury

Assessment, Accountability, and Methods Innovations Using Multi-Year Summative and Within-Year Assessments

» [Robert Meyer](#)

Credible Score Interpretations in Writing Assessment: Cross-Classified Evidence of Prompt Comparability

» [Sohyeon Lee](#)

1pm

Oral

AL Integrated Symposium -- Learning Beyond the Bell: Building Evidence on Out-of-School STEM Experiences to Support Students' Academic Outcomes and Future-Ready Skills

Venue - Laurel AB

Organised by: Meghan McCormick (Convenor) and Sarah Gerard (Discussant)

Learning Beyond the Bell: Building Evidence on Out-of-School STEM Experiences to Support Students' Academic Outcomes and Future-Ready Skills

» [Meghan McCormick](#), [Kirk Walters](#), [Christopher Doss](#), [Tara Hofkens](#), [Ying Xu](#), [Sarah Gerard](#)

1pm

Oral

SED and GC Paper -- Effects of Socio-Emotional Interventions

Venue - Kent AB

How Generalizable are the Impacts of Early Childhood Interventions in Humanitarian Emergencies? Replication of a Preschool Impact Evaluation

» [Nikhil D'Sa](#), Shwetha Parvathy, Tamara Doucet-Larozar

The One-Year Impact of a School-Based Cognitive Behavioral Therapy Program on Student Mental Health and Academic Outcomes: Findings from a Randomized Controlled Trial

» [Robin Jacob](#), Catherine Asher, Chihiro Tanigawa, Milagros Chocce, Megan Jagolinzer

Modeling Implementation with Longitudinal Growth Curves: Unpacking Year 1 SEL Impacts across Nebraska's After-School Settings

» [Sarah Hatch](#), Stephanie Jones, Lily Massaro, Sophie Barnes, Rebecca Bailey



Continued from **Wednesday, 23 September**

Building Teacher Educator Capacity Through a Professional Learning Community: Developing a Social, Emotional, and Cultural Lens in a Novel Grow-Your-Own Program for Special Education Teachers

» [Lindsay Romano](#), Halley Maza, Rebecca Baelen, Josh Lovett, Dawn White

1pm

Oral

ALS Paper -- Writing, Feedback, and Language Organization

Venue - Galena

From Rigor to Relevance: Evaluating an Innovative Writing Program for Credible, Actionable Evidence

» [Joy Zacharia](#), Alexandria Chalonec, Claudia Gentile

Lexical Organization Through Word Family Networks Supports Adolescent Writing Quality

» Gal Kaldes, [Elizabeth Tighe](#)

Feedback and Writing: A Second-Order Meta-Analytical Review

» [Albert W. Li](#), Steve Graham

2:45pm

Panel

ALS and TLS Invited Moderated Discussion -- Why Teachers Stay: A Deep Dive into Rural Community and School Conditions that Enhance Science and Math Teacher Instruction

Venue - Harbor A

Organised by: Jennifer Hamilton (Convenor), Laura Rogers (Convenor, Panel Chair), Shereen Beilstein, Molly Gordon, and Jenny Seelig

Why Teachers Stay: A Deep Dive into Rural Community and School Conditions that Enhance Science and Math Teacher Instruction

» Jennifer Hamilton, [Laura Rogers](#), Shereen Beilstein, Molly Gordon, Jenny Seelig

2:45pm

Oral

RM Paper -- Methods of Addressing Multi-Level Data

Venue - Harbor B

AI-Based Monte Carlo Simulation for Method Evaluation Using Synthetic Multilevel Data

» Youmi Suk, [Chenguang Pan](#), Weixuan Xiao

Neighborhoods as a Level, Not Just a Covariate: A Framework for Urban School Research Using Philadelphia and New York City

» [Katherine Strickland](#), Michael Frisone, Roland Reyes, Ji Eun Park, Wei Li

Accounting for Classrooms in Online Experiments with Student-Level Randomization: The Ordered LOOP Estimator

» [Yanping Pei](#), Adam Sales, Johann Gagnon-Bartsch

Improved Power in a Reanalysis of an Educational Efficacy Trial by Leveraging Auxiliary Data

» [Adam Sales](#), Kevin Huang, Mingyu Feng, Johann Gagnon-Bartsch

2:45pm

Oral

Invited Session -- K-12 to Postsecondary Transition (Gates)

Venue - Harbor D

2:45pm

Oral

PS Paper -- Issues for Postsecondary Curricula

Venue - Harbor E

Will I Ever Use This? Closing Equity Gaps in Math with Utility-Value Interventions

» Michelle Francis, [Chris Hulleman](#), William (Hank) Murrah, David Silverman, Yoi Tibbetts, Megan Moran, Maryke Lee

Effective Strategies for Civic Engagement Active in Postsecondary Education Today

» [Leanne Davis](#)



Continued from **Wednesday, 23 September**

Does Requiring Ethnic Studies in College “Work”? A Three-Step Latent Class Analysis (LCA) Examining Critical Consciousness as a Distal Outcome

» [Na Lor](#), Shengying Li

2:45pm

Panel

OSS Moderated Discussion -- Building Trust in Using Research to Inform School Improvement: Integrating Impact Evaluation and Improvement Research

Venue - Laurel AB

Organised by: Alex Resch (Panel Chair) and Don Peurach (Panel Chair)

Building Trust in Using Research to Inform School Improvement: Integrating Impact Evaluation and Improvement Research

» [Alex Resch](#), Don Peurach, Robert Balfanz, Amiee Winchester, Suzanne Donovan, Jennifer Russell

2:45pm

Oral

PS and AL Paper -- College & Career Pathways: Work-Based Learning and STEM Preparation

Venue - Laurel CD

From Foundational Skills to Community College: A Quasi-Experimental Study of Illinois Bridge Programs for Adult Learners

» [Neha Nanda](#), Amani Talwar, Oshin Khachikian, Roman Ruiz, Jessica Stockham

Evaluating Enhanced Success Coaching in a Community College Promise Program

» [Rachel Worsham](#), Elise Swanson

Impacts of Work-Based Learning Programs on Student Outcomes: A Systematic Review and Meta-Analysis

» [Laura Michaelson](#), Kelly Reese, Susan Therriault, Shaun Dougherty

2:45pm

Panel

URE Moderated Discussion -- Navigating Data Access in a Changing Landscape: The Power of Partnerships

Venue - Kent AB

Organised by: Angela Henneberger (Convenor, Panel Chair), Rachel Anderson, Amir Francois, Chris Wohn, and Christy Wolfe

Navigating Data Access in a Changing Landscape: The Power of Partnerships

» [Angela Henneberger](#), Rachel Anderson, Amir Francois, Chris Wohn, Christy Wolfe

2:45pm

Oral

SPE Symposium -- Project RESPECT: A Measurement Study to Reveal Special Educators' Conditions for Teaching

Venue - Galena

Project RESPECT: A Measurement Study to Reveal Special Educators' Conditions for Teaching

» [Elizabeth Bettini](#), [Michelle Cumming](#), [Corinne Huggins-Manley](#)

4:15pm

Poster

Wednesday Poster Session

Venue - Harborside Foyer

Supporting Access to Grade-Level Texts: Effects of StepReads on Vocabulary and Comprehension for Struggling Readers

» [Anh Hua](#), Susanne Nobles, Liza Ware

Motivation and Engagement Profiles in Middle School Social Studies and Their Instructional Implications

» [Katie Drummond](#), Alida Hudson, Lauren Artzi, Matthew Burns, Patrick Steele, Hannah Keepers, Isabelle D'Souza

Civic Identity in Action: A Randomized Control Trial of the Youth Stand Up Curriculum

» [Brooke Rumper](#), Roseline Telfort, Joshua Tobias-Littenberg, Sarah Brown



Continued from **Wednesday, 23 September**

Digital Formative Assessment Amplifies the Impact of Personalized Learning: Evidence from the Florida Assessment of Student Thinking

» [Weiling Li](#), Korinn Ostrow, Amy Dray

Evaluating Texas Education Agency's Additional Days School Year (ADSY) Initiative: Making Use of State Longitudinal Data

» [Jason Schoeneberger](#), Katherine Brumberg, Brian Doran, Julian Bernado, Joshua Wasserman, Junjie Zeng, Ben Hansen

An Efficacy Study of the Bridges Third Edition Curriculum on Student Learning

» [Michael Cook](#), Jennifer Morrison

Assessing the Impact of Goblins AI Math Tutor

» [Anika Alam](#), Jing Liu

Linking Process and Structural Quality to Social Skills Development in Pre-Kindergarten

» [Lindsay Gomes](#), Sandra Soliday Hong, Kylie Garber, Heather Aiken, Aditi Nambiar

Professional Learning in a High-Stakes Accountability Context: VPK Teachers' Experiences and Reported Practice Changes Following an Online PL Course

» [Danielle Pico](#), Julianna Banks, Angela Hinojosa, Tiyana Morton

Evaluation of the Georgia's Rising Kindergarten Summer Transition Program: A Research-to-Policy Collaboration

» [Kylie Garber](#), Sandra Soliday Hong, Lindsay Gomes, Teresa Taylor, Heather Aiken

Reconceptualizing the Role and Value of Early Childhood Education and Care for Policymakers: The Role of Research

» [Caitlin Dermody](#), Stephanie Jones, Nonie Lesaux

Ready Set Succeed: Examining the Impacts and Costs of a Kindergarten Transition Program

» [Leanne Elliott](#), Rachel Feldman, Danielle Riser, Lara Iqbal, Ebony Howard, Hans Bos, Keiona Mosley

Sequential Causal Decomposition for Reducing Social Disparities: A Step-by-Step Tutorial Using R

» [Su Yeon Kim](#), Soojin Park, Chioun Lee

Reliability Reporting in Early Mathematics Research: Evidence from a Systematic Review and Reliability Generalization Meta-Analysis

» [Lexi Swanz](#), Jessica Logan

Building Trust in Educational Evidence: A Study of Reporting Bias in Impact Evaluations

» [Jessaca Spybrook](#), Joe Taylor

Impact of Stochastic and Systematic Eligibility Error on Average Treatment Effect Recovery

» [Qian Zhang](#)

From RCT to QED: Selecting a Matching Strategy When Experimental Data Fall Short

» [Raifu Durodoye](#), George Lolashvili

Beyond Fidelity: Using Observation Data to Examine the Potential for Unintended Instructional Impacts in Treatment Classrooms

» [Erin Janulis](#), Karen Melchior, Raifu Durodoye, Edrick Sabalboro

Understanding and Advancing Access to Mental Health Resources for LGBTQ+ College Students with Disabilities

» Sehrish Shikarpurya, Aprille Tejada, [Avipsa Hamal](#)

A Replication Study: Measurement Invariance and Predictive Validity the SRSS-IE - A Universal Behavior Screening

» [Kathleen Lane](#), Katie Pelton



Continued from **Wednesday, 23 September**

Using Discrete Trial Training and Reciprocal Imitation Training with Young Learners

» [Lori Throne](#), Jennifer Ledford

The Effects of Mathematical Language Interventions on the Mathematical Skills of Children with Mathematics Difficulty: A Systematic Review and Meta-Analysis

» [Shuxin LIU](#)

Mixed method teacher participatory action research with early intervention providers through long-term professional development on cultural and linguistic competency

» Veronica Kang, [Megan Fleury](#), Lindsay Miller, Anne Karabell, Ali Zelan, Jason Chow

Effectiveness of a Transition-Focused Intervention for Immigrant Parents of Youth with Intellectual and Developmental Disabilities

» Sehrish Shikarpurya, Shruthika Nallamaddi, [Aprille Tejada](#)

Does Placement Matter?: A Mixed Methods Comparison of Special Educator Working Conditions

» [Deborah Schussler](#), Xiaoxuan Li, Sebrina Doyle Fosco, Andy Roach, Jennifer Frank

Teaching Tomorrow's Skills Today: Insights from the Teach Tech Kentucky Project

» Rachel Garrett, Eben Witherspoon, [Laura Buckley](#)

An Evaluation of North Carolina's Performance Bonus Program

» Karin Gegenheimer, Constance Lindsey, Lam Pham, [Ella Springer](#), Matthew Springer

Partnering with School Districts: Learning from Two Years of an NSF Noyce Track III Project

» [Kevin Krahenbuhl](#), Sandy Powell

Open Development: Leveraging Neo-ecological Theory to Examine Open Educational Resource (OER) Production and Adoption

» [Amber Raley](#)

Who Leaves and Who Steps In? The Career Paths of School Leaders Who Enter and Exit Education

» [Kathryn James McGraw](#)

Media Literacy and Teacher Resources: A State-by-State Document Analysis

» [Katy Mullins](#), Isun Malekghassemi, Zia Hassan, Shinui Kim

Does Technology Use Relate to Teacher Well - Being, School Climate, and Teacher Perceptions of Student Engagement?

» [Timothy Tasker](#), Rebecca Taylor-Perryman

From Information to Impact: The Future Role of U.S. Federal Government in Sustaining the Evidence Ecosystem in Education

» [Chenchen Shi](#)

GraphRAG for Evidence-Based Practice: Aligning AI Retrieval with Practitioner Context and Research Rigor

» [Sami Elahi](#), Connor Scully-Allison, Kaitlyn Fitzgerald, Beth Tipton, Alex Kale

Contextualizing Research Use: Identifying Patterns of Evidence Engagement in Education Systems

» [Joy Polk](#), Elizabeth Farley-Ripple, Caitlin Farrell, Jenna Neal, Lok-Sze Wong, Joel Malin, Samantha Shewchuk

Development and evaluation of a pedagogical tool to improve interpretation of effect sizes in education

» [Elijah Perlman](#), Kaitlyn Fitzgerald, Joey Coladipietro, Kevin Inahuazo

Toward Equitable Data Use: A Framework for Ethical and Collaborative Meaning-Making in Early Childhood RPPs

» [Maia Elkana](#), Jennifer Burris



Continued from **Wednesday, 23 September**

Interrogating Quantitative Methodological Norms in Educational Research: Historical Roots, Policy Implications, and Equity Consequences

» [Jillian Santos](#), Seniz Celimli Aksoy

Expansion of public preschool and early educator earnings and credentials

» [Rebecca Bier](#)

Exploring the Effectiveness and Validity of a Culturally Responsive Parent Advocacy Program for South Asian American Parents of Children with Disabilities

» [Bhabika Joshi](#)

5:30pm

General

President's Welcome and Remarks

Venue - Harborside C Ballroom

Organised by: Beth Boulay

5:45pm

Keynote

Opening Plenary

Venue - Harborside C Ballroom

Organised by: Terry Marzany

8pm

General

Open Science Affinity Group Meeting and Reception

Venue - Harbor A

Thursday, 24 September

7:45am

General

SREE-ROC Meeting and Breakfast

Venue - Harbor A

9am

Oral

SPE Symposium -- Global Perspectives on Special Education: Advancing Implementation, Equity, and Scalable Partnerships

Venue - Harbor A

Organised by: Jason Chow (Convenor) and Yaoying Xu (Discussant)

Global Perspectives on Special Education: Advancing Implementation, Equity, and Scalable Partnerships

» [Jason Chow](#), [Jamie Pearson](#), [Mandy Rispoli](#), [Maria Mello](#), [Yaoying Xu](#)

9am

Oral

OSS Integrated Symposium -- Understanding and Navigating Power and Trust in Research-Practice Partnerships

Venue - Harbor B

Organised by: Natalie May (Convenor) and Laura Wentworth (Discussant)

Understanding and Navigating Power and Trust in Research-Practice Partnerships

» [Natalie May](#), [Cheri Fancsali](#), [Kathy Hill](#), [Adriana Villavicencio](#), [Olga Pagán](#), [Laura Wentworth](#)

9am

Oral

AL Paper -- Policy Reform, Whole-School Change, and Student Trajectories

Venue - Harbor D

Causal Evidence from Alaska's Individualized Reading Improvement Plan Policy

» [Noman Khanani](#), Rachel Tripathy



Continued from **Thursday, 24 September**

Disrupted Learning: The Effects of School Transfers on Academic Outcomes

» [Wei Gao](#), Shaun Dougherty

Four-Year Impacts of Diplomas Now on High School Student Attendance, Behavior, Course Performance, and Graduation

» [Daniel Princiotta](#), Lili Li, Zilu Jiang, An Nguyen, Irene Ramirez

The impact of teacher professional learning designed to support effective use of high-quality instructional materials

» [Andrew Wayne](#), Sami Kitmitto, Catherine Jacques, Cheryl Graczewski, Alice Hung

9am

Panel

URE Invited Moderated Discussion -- Reimagining the Evidence Pipeline for Ed Tech

Venue - Harbor E

Organised by: Betsy Wolf (Convenor, Panel Chair), Michelle Barrett, Lucas Torre, Matt Barnum, Stefani Pautz Stephenson, and Jennifer Morrison

Reimagining the Evidence Pipeline for Ed Tech

» [Betsy Wolf](#)

9am

Oral

RM Paper -- AI & Measurement and Research

Venue - Laurel AB

Domain-Specific Multi-Agent Systems for Automated Educational Data Mining Research and Review

» [Chenguang Pan](#), Zhou Zhang, Weixuan Xiao, Chengyuan Yao, Youmi Suk

Coupled Likelihood Estimation: A Likelihood-Based Alternative to Prediction-Powered Inference for Efficient Estimation

» [Luke Miratrix](#), Zachary Himmelsbach

Engineered for Insight: Data Lakehouse Architecture, AI-Assisted Measurement, and Teacher Workforce Evidence at Scale

» Katherine Masyn, [Angela Starrett](#), Svetlana Dmitrieva, Brian Cartiff, Donna Coffman

From Interviews to Evidence: Using Large Language Models Responsibly in Program Evaluation

» [Ruhan Cinci](#), Burhan Ogut, Tabitha Tezil, Eben Witherspoon, Amelia Vasquez, Michelle Yin

9am

Oral

SED Paper -- Social and Emotional Challenges in School Contexts

Venue - Laurel CD

Breaking point: Identifying the factors that predict out-of-school suspension

» [Neil Humphrey](#), Stephanie Cahill, Roberto Vagnetti, Qiqi Cheng, Chris Knowles, Emma Thornton

The Role of Compassion in Self-Regulation: A Meta-Analysis of Attention, Cognitive, and Emotional Processes

» [Lin Guo](#), YU WU

Contextual Factors Associated with Gender, Racial, and Socioeconomic Disparities and Heterogeneity Across Schools

» [Nianbo Dong](#), Keith Herman, Wendy Herman

Engaged or Excluded: Transgender Students' Athletic Participation and Physical Activity in Wisconsin

» [Benjamin Lebovitz](#), Mollie McQuillan, Erin Gill

9am

Oral

EC Integrated Symposium -- Supporting Young Spanish-Speaking Dual Language Learners Across Contexts: Evidence From Home, Classroom, and Technology-Supported Interventions

Venue - Kent AB

Organised by: Maria S. Carlo (Convenor) and - - (Discussant)



Continued from **Thursday, 24 September**

Supporting Young Spanish-Speaking Dual Language Learners Across Contexts: Evidence From Home, Classroom, and Technology-Supported Interventions

» [Maria S. Carlo](#), [Jil Pentimonti](#), [Karen Zyskind](#)

9am

Oral

AL Symposium -- Identifying Active Ingredients in Academic Interventions

Venue - Galena

Organised by: Daniel Espinas (Convenor), Douglas Fuchs (Convenor), and - (Discussant)

Identifying Active Ingredients in Academic Interventions

» [Daniel Espinas](#), [Douglas Fuchs](#), [Peng Peng](#)

10:30am

Poster

Thursday Poster Session

Venue - Harborside Foyer

Which K-3 Reading Screener Works Best? A Network Meta-analysis of Classification Accuracy

» [Linling Shen](#), Jingru Zhang, Yifan Fu, Nayoung Yoon

Building Trust in AI-Enhanced Education Tools: A Feasibility Study of an AI-Powered Science Modeling Platform in Diverse Elementary Classrooms

» [Mingyu Feng](#), Nicole Wong, Wynnie Chan, Andy Smith, James Lester, Bradford Mott, Cathy Ringstaff

Integrating AI Literacy into Math Education: An Efficacy Study

» [Linlin Li](#), Jie Chao, I. Yelee Jo, Kevin Huang, Kelly Collins

Identifying Effective Tutoring Strategies Through NLP Analysis of High and Low Value-Added Tutors

» Ana Trindade Ribeiro, [Xander Beberman](#), Carly Robinson, Susanna Loeb

Effectiveness of Enhanced Core Reading Instruction (ECRI) for Students with or At Risk of Reading Disabilities: Full Replication Study Findings

» [Elaine Wang](#), Nancy Nelson, Marissa Pilger Suhr, John F. Pane, Cadence Doyle

Uneven Pathways Through High School: A Statewide Analysis of School- and Student-Level Differences in Math and ELA Course Trajectories

» [Henry May](#), Ivan Gradjansky, Gail Headley, Sam Van Horne

Building Validity for AI-Supported Formative Assessment: Evidence From Phase 1 of the ADAPT-AI Project

» [Bo Zhu](#), Margarita Olivera-Aguilar

Validation and Use of the Implementation Team Survey (ITS)

» [Jake Leonard](#), Alexis Georgeson, Ximena Franco-Jenkins

Evidence-Based Authorization: Validating and Strengthening a State Charter School Evaluation Instrument for Policy and Practice

» [Olivia Szendey](#)

Research on the Impact Mechanism of School Informatization Environment on Students' Digital Literacy — A Comparative Analysis Based on Finland and Chinese Taipei

» [芙蓉 闫](#)

Examining Strategic Plans in Southern School Systems

» Kathryn James McGraw, [Angela Cox](#)

Do Early Gains Persist? A Meta-analysis of Long-Term Effects of a Rational Number Intervention Program

» [Lourdes Farag](#), Siling Guo, Kreshnik Begolli, Katherine Rhodes, Lindsey Richland, Andres Bustamante, Drew Bailey

Peer-Assisted Learning Intervention in Online Higher Education: A Meta-Analysis

» [Yumeng Zhang](#), Albert W. Li, Qiujie Li, Di Xu



Continued from Thursday, 24 September

Faculty Application of Universal Design for Learning: Outcomes from a Pilot Study

» [Danielle Feeney](#)

The Transfer of College Credits Earned in High School

» [Julie Edmunds](#), Brian Phillips, Christine Mulhern

Gentrification and Access to Advanced Mathematics: Evidence on Latinx Students and Institutional Stratification in Urban School Contexts

» [Elizabeth Rivera](#)

A Machine Learning Framework to Predict Early College Persistence Using High School Administrative Data

» [Yiwang Li](#)

Validation of an OMR-Compatible Reformatted Version of the TOSREC for Automated Data Entry and Scoring

» [Sydney Peters](#), Laura Stapleton

Design Features and Nonexperimental Bias: An Updated Meta-Analysis of Within-Study Comparisons

» Kylie Anglin, [Quinn Arnold](#), Kate Miller-Bains, Muwon Kwon, Qing Liu, Peter Steiner, Vivian Wong

To Remove or Not to Remove? The Consequences of Careless Responding in Psychological Data

» [Jiwoo Kim](#), Felix Thoemmes

A Counterfactual Evaluation of Nonoverlap Indices in AB Single-Case Designs

» [Rongjian Sun](#), Lu Chen, Wen Luo

Identifying Implementation Pathways: A Sequence Analysis Study on Teachers' Use of a Universal Social-Emotional Learning Program

» [Tianying Sun](#), Pui-Wa Lei, James DiPerna, Susan Hart, Kyle Husmann

When Configural Invariance Fails: Understanding Student Self-Reports During a Social-Emotional Learning Intervention

» [Emily Weiss](#), Clara-Christina Gerstner

Discretion in Implementation: A Street-Level Analysis of Restorative Practices in Philadelphia Schools

» Taylor Stenley, [Alexis O'Herrick](#)

Comparing Career Confidence: Leveraging RPPs to Build Quasi-Experimental Matching Analyses within a Smaller School District

» [Asha Muralidharan](#), Russell Carlock, Nina Schoonover

Friendship Reciprocity, Stability, and Quality of Students With or at Risk for Emotional and Behavioral Disorders

» [Kristen Granger](#), Jason Chow, Michael Broda

Adverse Mental Health Effects of School-Based Social and Emotional Learning Programs

» [Michael Strambler](#), Sophie Barnes, Christina Cipriano

Executive Functioning Plays a Role in Development of Reading Comprehension Skills Over Time

» [Kenny Tang](#), Laurie Cutting

Recognize. Relax. Record.: Preliminary results of a randomized control trial to support elementary-age students manage anxious feelings

» [Kathleen Lane](#)

The Evolution of IDEA Student Representation in Gifted and Talented Programs: Evidence from CRDC Data (2015-2022)

» [Xinyu Li](#), Lindsay Griendling

The Associations Between Preparation and Pathways and the Composition, Distribution, and Stability of Special Educators

» Li Feng, Monica Arboleta Martinez, [Allison Gilmour](#), Elizabeth Bettini, Loretta Mason-Williams, Za Eng Mawi, Roddy Theobald



Continued from **Thursday, 24 September**

Scaffolding Mathematics for English Learners with Mathematics Difficulties

» [Qingli Lei](#), Yan Ping Xin

Peer-relative reading achievement and longitudinal risk for learning disabilities

» [Daniel Osgood](#)

Scholarship Programs and the Teacher Workforce in Maryland

» [David Blazar](#), Yu Hung Yaow

Research on Using Simulation to Practice Evidence-Based Math Instruction

» Rachel Garrett, Toni Smith, [Melissa Yisak](#), Jasmine James

National Math Partnership: AI Tools for Curriculum-Based Professional Learning

» [Rebecca Taylor-Perryman](#), Ariana Audisio, Timothy Tasker

Of 'Dear Colleague' Letters and Federal Injunctions: How Federal DEI Actions Influence Teachers' Use of Culturally Responsive Practices

» [Kate Morman](#), Laura Brady, Cong Wang, Stephanie Fryberg

Under the Surface of Teacher Evaluation Systems: The Critical Role of Evaluator Feedback Authenticity in Shaping Teacher Efficacy Beliefs

» Jara Packer, [Roger Goddard](#), Wonjoon Cha

Principal Development and Student Academic Growth: Evidence from a Multi-Phase Event Study of an Urban Leadership Fellowship

» [Anahita Kumar](#), Jonathan Supovitz, Ryan Fink

Teaching with AI: Building Evidence for Professional Learning That Supports Responsible Classroom Integration

» [Rebecca Bergey](#), Ryan Eisner, Tiffini Pruit- Britton, Dena Slanda, Fei Tan, Kelsey Woodrick, Isaac Kaplan

Identifying Candidate Determinants of STEM Pathway Decisions Using Causal Discovery: Evidence from HSLs:09

» [Yuxuan Li](#), Weixuan Xiao

Synthesizing Evidence on Standalone Digital Learning Programs in Math and Science to Inform K-12 Instructional Strategies

» [Laura Michaelson](#), Qi Zhang, Kamal Middlebrook

11:30am

General

Graduate Student Lunch

Venue - Essex A-C

12:30pm

Panel

OSS Invited Discussion -- School Accountability and Turnaround in a Time of Federal Limbo

Venue - Harbor A

Organised by: Erica Harbatkin (Convenor, Panel Chair)

12:30pm

Panel

URE Moderated Discussion -- What Does It Take to Scale High-Quality CTE? Navigating Trade-Offs in Research, Policy, and Practice

Venue - Harbor B

Organised by: Christina Claiborne (Convenor, Panel Chair)

What Does It Take to Scale High-Quality CTE? Navigating Trade-Offs in Research, Policy, and Practice

» [Christina Claiborne](#), Shaun Dougherty, Hannah Kistler, Emily Rusca, Marshall Ogier



Continued from **Thursday, 24 September**

12:30pm **Oral**
AL Integrated Symposium -- Is High-Dosage Tutoring Effective in Raising Math Achievement?: Evidence from three RCTs

Venue - Harbor D

Organised by: Beth Boulay (Convenor) and - - (Discussant)

Is High-Dosage Tutoring Effective in Raising Math Achievement?: Evidence from three RCTs

» [Beth Boulay](#), [Catherine Asher](#), [Amanda Neitzel](#), [Raifu Durodoye](#)

12:30pm **Oral**
RM Paper -- Measuring Latent Variables

Venue - Harbor E

Targeted After Generative (TAG) Learning for Causal Inference with Latent Variables

» [Benjamin Kelcey](#), Amota Ataneka, Jean Baptiste Habarurema

Measurement Invariance in Cross-classified Structural Equation Modeling

» [Jean Baptiste Habarurema](#), Benjamin Kelcey, Amota Ataneka, Fangxing Bai

Structural After Measurement Estimation for Structural Equation Models with Complex Sampling

» [Kyle Cox](#), Richard Lambert

12:30pm **Oral**
TSL Paper -- Interventions for Educator Improvement

Venue - Laurel AB

Designing for Teacher Learning: Evidence from Scripted and Adaptive Literacy Curricula

» [Tricia Zucker](#), Jessica Logan, Michael Mesa, Allyson Hayward, Yoonkyung Oh, Qinggang Yu, Michael Assel

Does Feedback Format Matter? A Randomized Trial of Numeric vs. Qualitative CLASS Observation Feedback for Early Career Teachers

» [Julie Cohen](#), John Papay, Hallie Parten, Brendon Krall, Grant Van Eaton, Claire Allen-Platt

Increasing the Capacity of Middle-Grades Mathematics Teachers to Teach Data Analysis and Probability

» [Robert Schoen](#), Chris Rhoads

The Impact of a Reading Intervention in North Carolina on Student Outcomes

» [Rebecca Schmidt](#), Sara Rutherford-Quach

12:30pm **Panel**
RM Moderated Discussion -- The Future of Evidence in Education: What Should Researchers Do Now?

Venue - Laurel CD

Organised by: Vivian Wong (Convenor, Panel Chair)

The Future of Evidence in Education: What Should Researchers Do Now?

» Vivian Wong, [Rekha Balu](#), Kelly Hallberg, Erin Higgins, Cara Jackson, Luke Miratrix

12:30pm **Oral**
SED Integrated Symposium -- Examining the Adequacy of FBA-BIPs Across Four Recent Studies: Commonality and Variation

Venue - Kent AB

Organised by: Shanna Hirsch (Convenor) and Catherine Bradshaw (Discussant)

Examining the Adequacy of FBA-BIPs Across Four Recent Studies: Commonality and Variation

» [Shanna Hirsch](#), [Rose Iovannone](#), [Tobey Doble Moore](#), [Christy Brown](#), Catherine Bradshaw



Continued from **Thursday, 24 September**

12:30pm **Oral**
PS Invited Paper Session -- New Evidence on Shortened Academic Terms Across Select States

Venue - Galena
 Organised by: Jessa Valentine (Convenor, Panel Chair)

The Pioneers of 8-Week Courses in Texas

» [Daniel Vargas](#), Trey Miller

2:15pm **General**
Open Science PD Session - Publishing in the Open Science Era: Preparing for Data Sharing and Analytic Transparency

Venue - Kent AB
 Organised by: Kylie Anglin (Convenor, Panel Chair), Sean Grant, Jessica Logan, Rob Olsen, and Terri Piggott

2:15pm **General**
PD Session -- From Research to Policy: Engaging Federal Decision-Makers and Communicating the Value of Education R&D

Venue - Galena
 Organised by: Rachel Dinkes

3:30pm **Oral**
TSL Integrated Symposium -- Reciprocal Knowledge Production: Informing Science Through Partnership

Venue - Harbor A
 Organised by: Jade Wexler (Convenor) and - - (Discussant)

Reciprocal Knowledge Production: Informing Science Through Partnership

» [Jade Wexler](#), [Elizabeth Swanson](#), [Alexandra Shelton](#), [Jackie Lightsey](#)

3:30pm **Oral**
AL and OSS Paper -- Attendance After COVID: Measurement and School Strategies

Venue - Harbor B

School Impacts on Absenteeism in the Middle and High School Grades following the COVID-19 Pandemic: Identifying school factors and strategies for improvement

» [Meril Antony](#), William Delgado, Francisca Giuliani, Elaine Allensworth, Marisa de la Torre

Measuring Beyond "Total Days Absent": A Descriptive Understanding of the Why and the Where

» Michael Gottfried, Erin Gill, [Colby Woods](#), Ethan Hutt

The Erosion of Time in School

» [Matthew Kraft](#), Samantha Kane, Jessica Cobian

Impact of Attendance Case Management on Chronic Absenteeism in Charter Schools

» Catherine Asher, Brian Jacob, Milagros Chocce, [Megan Jagolinzer](#), Chihiro Tanigawa

3:30pm **Oral**
Invited Session: Postsecondary Learners (Gates)

Venue - Harbor D

3:30pm **Panel**
URE Moderated Discussion -- Trusted by whom? Rethinking public trust in education research

Venue - Harbor E
 Organised by: Joseph Taylor (Convenor) and Rachel Garrett (Panel Chair)

Trusted by whom? Rethinking public trust in education research

» Rachel Garrett, [Joseph Taylor](#), Adam Gamoran, Carmel Martin



Continued from **Thursday, 24 September**

3:30pm **Oral**
RM Paper -- Measurement and Considerations with Large Language Models
Venue - Laurel AB

The Dependability of Large Language Model (LLM) Classroom Observation Systems for Making Inferences About Teachers' Instructional Practices

» [Steffen Erickson](#), Vivian Wong

More Than Words: A Multimodal AI Analysis of Teacher Praise in Online Tutoring

» [Jiseung Yoo](#), Jing Liu

Stratified Sampling for Model-Assisted Estimation with Surrogate Outcomes

» [Reagan Mozer](#), Nicole Pashley, Luke Miratrix

A Justice-Oriented Rubric for Evaluating Structural Bias in Large Language Model Output

» [Sarah Quesen](#), Lauren White

3:30pm **Oral**
SPE and SED Paper -- Mental Health, Behavior, and Discipline in Schools
Venue - Laurel CD

The Effect of School-Based Health Centers on Adolescent Mental Health and Behavior

» [Anjali Pai](#)

Behavioral and Mental Health Diagnoses and School Discipline: Evidence From Linked Administrative and Claims Data

» [Harneet Kaur](#), Joe Sundell, Gwendolyn Lawson, Bradley Martin, John Mick Tilford, Joseph Thompson, Michael Thomsen

Suspension Overrepresentation Among Students with Disabilities: A Descriptive Longitudinal Analysis

» [Lindsay Griendling](#), Xinyu Li

Does Getting an IEP Change Why Students Miss School?

» Michael Gottfried, Ericka Weathers, [Samantha Peters](#)

3:30pm **Panel**
PS Moderated Discussion -- What Does It Take to Evaluate Faculty Professional Development? Lessons from a Randomized Controlled Trial at Community Colleges

Venue - Kent AB

Organised by: Jodi Davenport (Convenor) and Thomas Brock (Panel Chair)

What Does It Take to Evaluate Faculty Professional Development? Lessons from a Randomized Controlled Trial at Community Colleges

» [Jodi Davenport](#), Thomas Brock, Susan Bickerstaff, Patrick Moyle

3:30pm **Oral**
SREE-ROC Research in Progress
Venue - Galena

5:15pm **Keynote**
Hedges Lecture: Educational Testing in the Age of AI
Venue - Harborside C Ballroom
 Organised by: Alina von Davier

6:30pm **General**
Hedges Lecture Reception
Venue - Harborside Foyer



Continued from **Thursday, 24 September**

7:30pm **General**
SREE-ROC Affinity Group Offsite Dinner
Venue - Offsite

Friday, 25 September

8am **General**
Business Meeting
Venue - Harbor A

9am **Oral**
Invited Session -- K-12 Evaluation and Measurement (Gates)
Venue - Harbor A

9am **Panel**
RM Moderated Discussion -- Supporting Early-Career Education Researchers
Venue - Harbor B
 Organised by: Catherine Darrow (Convenor, Panel Chair)

Supporting Early-Career Education Researchers
 » Sarah Sahni, [Catherine Darrow](#), Danielle Ferguson, Christina Weiland

9am **Oral**
TSL Paper -- Teacher Wellbeing and Working Conditions
Venue - Harbor D

Effects of digital wellbeing training on educator wellbeing and student achievement: A preregistered randomized controlled trial
 » [Matthew Hirshberg](#), Polina Beloborodova, Richard Davidson

Principal Mobility and Teacher Wellbeing: Evidence from Arkansas Public Schools
 » [Arslan Khalid](#), Josh Mcgee, Gema Zamarro

Teacher Absenteeism and Student Outcomes: Evidence from Arkansas
 » [Kim Shaw](#), Gema Zamarro, Sarah McKenzie, Hannah Denker, Taylor Wilson

Professional Learning Culture and Teachers' AI Adoption: A Cross-National Random Forest Study Using TALIS 2024
 » [Damilare Ajayi](#), Hailey Kuang

9am **Panel**
URE Moderated Discussion -- Designing for Trust: Translating Culturally Responsive Research into EdTech Design Decisions
Venue - Harbor E
 Organised by: Saroja Warner (Convenor, Panel Chair) and Ebony Terrell Shockley

Designing for Trust: Translating Culturally Responsive Research into EdTech Design Decisions
 » [Saroja Warner](#)

9am **Oral**
RM Paper -- Causal Inference in Practice
Venue - Laurel AB

The Transportability of Impacts in New York City's Gifted and Talented Program
 » [Wendy Chan](#), Nowreen Yasmin, Michelle Zhou, Katherine Strickland

Causal effects through the front door: An application to career and technical education
 » [Patrick Lavallee Delgado](#)



Continued from Friday, 25 September

Propensity Score Matching in Multilevel Educational Settings: A Review and Guide for Applied Researchers

» [Jordan Rickles](#), Alberto Guzman-Alvarez, Qi Zhang

Too good to be true? How big are true effect sizes in education?

» [Betsy Wolf](#), Paul von Hippel

9am

Oral

AL Paper -- Advanced Learning Access, Equity, and Scaled Instructional Models

Venue - Laurel CD

When Advanced Learning Programs Expand: Evidence on Access and Achievement

» [Seth Walker](#), Tara Kilbride

Equalizing Probability of Taking Higher Math Would Reduce Racial Inequality in Academic Performance

» [Jierui Li](#), Stephen Raudenbush

The Promise and Limitations of Scaling Personalized Learning: Experimental Evidence from a Whole-School Reform in Chicago

» [Salman Khan](#), Monica Bhatt, Fatemeh Momeni, Jonathan Guryan

The Geography of Gifted Education: School and Neighborhood Predictors of Access to Gifted and Talented Programs in New York City

» [Katherine Strickland](#), Wendy Chan, Michael Gottfried, Sam K. Peters

9am

Oral

AL Integrated Symposium -- The Architecture of Trust: Community Schools and the Redesign of American High Schools

Venue - Kent AB

Organised by: Charlotte Thompson (Convenor) and Tiffany Miller (Discussant)

The Architecture of Trust: Community Schools and the Redesign of American High Schools

» [Tiffany Miller](#), [Charlotte Thompson](#), [Cassandra Rubinstein](#), [Emily Germain](#), [Sarah Klevan](#)

9am

Oral

SPE Paper -- State and Local Policy Considerations

Venue - Galena

State Special Education Finance Systems, Identification, and Public Trust in Education Policy

» [Sana Fatima](#)

Evaluating State-Level Special Education Accountability: A Mixed Methods Study of California's Compliance and Improvement Monitoring Framework

» [Sarah Caroleo](#), Christopher Cleveland

The Benefits and Costs of Educational Inclusion: Evidence from an Evaluation of the Special Olympics Unified Champion Schools Program

» [Jesse Levin](#), Rachel Feldman, Clive Belfield, Katie Laird, Brad Salvato

Title: Unveiling Valence on Students' Present Levels: The Validation of Tone in IEP Documents

» [Joshua Almes](#), Sarah Caroleo, Christopher Cleveland

10:45am

Keynote

Keynote Panel

Venue - Harborside C Ballroom

Organised by: Dan Goldhaber (Convenor, Panel Chair)

1pm

Poster

Friday Poster Session

Venue - Harborside Foyer



Continued from Friday, 25 September

In-the-Pipeline: Individualized Math Instruction with The Modern Classrooms Project - Preliminary Analyses

» [Robert Nathenson](#), Xiaying Zheng, Erin McCopp, Toni Smith

Strengthening Tier 1 Mathematics Instruction in Kindergarten: An In-the-Pipeline Randomized Pilot Study of an Integrated Academic-Behavior Model

» [Jessica Turtura](#), Benjamin Clarke, Christian Doabler

Causal Effect of Computer Science Class on Students' Self-efficacy in Information and Communication Technology: A Propensity Score Analysis

» [Tzu-Wei Wang](#), Michael Broda

Early Literacy at Scale: A Multi-District Quasi-Experimental Evaluation of Tier 1 Foundational Skills Instruction in Grades K-2

» [Nicholas Gage](#), Angela Penfold

Within-Student Associations Between Classroom Disruptiveness and Math and Science Achievement in Elementary School

» [Eric Hengyu Hu](#), Qingqing Yang, Xueying (Sherry) Gao, Paul Morgan

Practicing How to Teach With AI: Do simulated tutoring sessions improve tutor instructional skills?

» [Ana Trindade Ribeiro](#), Paul Yoo, Carly Robinson, Susanna Loeb

An Evaluation of Organization A's Literacy Strategy with District B

» [Nathan Storey](#), Xue Wang, Amanda Neitzel

Community Cultural Wealth and Early Learning in Ghana: Moderating the Effects of Multidimensional Poverty on Children's Outcomes

» [Chibuike Kalu](#), Precious Ngwayarudza, Nneka Ibekwe-Okafor

Developing the Caregiver Report of Early Language Interactions (CRELI) in English & Spanish

» [Nicolette Grasley-Boy](#), Brenda Salley, Lauren Cycyk, Jocelyn Morales-Martinez, Maddie Arnautov, Andrea Rolla, Judith Carta

From Concept to Classroom: Assessing Trauma-Informed Teaching

» [Zachary Haggerty](#), Camille Buttin, Alysse Loomis, Iheoma Iruka, Kate Zinsser, Timothy Curby

Game-Based Professional Learning for Trauma-Informed Practice: Evidence from a Pilot Study

» [Alysse Loomis](#), Arjun Shivakumar, Max Olivier, Melissa Aguilar-Padilla, Grace Cottage

An Additional Year of Schooling in Taiwan: Effects on Math Achievement and Distributional Heterogeneity

» [Yue Di](#), Spyros Konstantopoulos

Identifying Indicators of Young Children's Early Learning Environment for Household Monitoring

» [Stone Dawson](#), Jonathan Seiden, Sally Brinkman, Frances Aboud, Maureen Black, Carolin Ekman, Kathleen Louise Strong

Core Competencies for Planetary Health Education: An AI-Assisted Systematic Review and Synthesis of Health Professions Literature

» Zia Hassan, [Molly Robey](#), Hunter Gehlbach

Migrant Teaching, Culturally Responsive Pedagogy, and Gender Interactions: What "Matching" Really Does (and Does Not Do) for Student Outcomes

» [Angela Crevar](#), Praveen Dubey, Mattius Rischard

Methodological Challenges in Summer Bridge Programs That Hinder Establishing Causal Effects

» [Keisha Lanier Brown](#)

Modeling the latent structure and heterogeneous effects of racial trauma on student success using machine learning-augmented causal inference methods.

» [Obad Boateng](#)



Continued from Friday, 25 September

Experiment Testing Calculus Course Restructuring: Growth Mindset Practices Improve Motivation and Math Proficiency

» [Delaram Totonchi](#), Michelle Francis, Jim Rolf, Daniel James, Josh Davis, Yoi Tibbetts, Chris Hulleman

Understanding How Incarcerated Learners Experience Developmental Education Reforms

» [Kri Burkander](#), Justis Freeman, Taylor Stenley

On the move: student mobility and the path to postsecondary enrollment

» C. Kevin Fortner, Bogyung Kim, [Natalie Pruitt](#)

Using Retrospective Pretest Items in Educational Program Evaluation

» [Dajung Diana Oh](#), Margarita Olivera-Aguilar

Measuring Teaching Self-Efficacy in Graduate Teaching Assistants in the Age of AI and Changing Trust in Higher Education

» [Jennifer Boyd](#)

Designing and Evaluating AI-Assisted Qualitative Analysis Workflows for Education Impact Studies

» [Graham Chickering](#), Billie Day, Garry Davis

Efficient Multilevel Matching for Large Datasets

» [Julian Bernado](#), Katherine Brumberg, Junjie Zeng, Ben Hansen

A Pilot Randomized Controlled Trial of an Integrated Cognitive-Emotional-Social Intervention to Improve Executive Function and Self-Regulation in Iranian Children with Externalizing Behavior Problems

» [Nasrin Zamani Foroushani](#), Megan M. McClelland, John Geldhof

Embracing Experience: Examining Young Children's Self-regulation and Executive Function in Context

» [Caitlin Dermody](#), Stephanie Jones, Nonie Lesaux

Building Community and Belonging Through Literacy and Social Skill Development

» [Clara-Christina Gerstner](#), Shena Crystal

Voices as Infrastructure: Community-Centered Research Translation and the Guidebook for the People

» [Nicodemus Ford](#)

Youth Perspectives on the Value and Relevance of Social and Emotional Learning Competencies

» [Jonathan Schweig](#), Elizabeth Steiner, Tara Hofkens

Survey of Statistics Teaching

» Rob Schoen, Joselyn Perez, Shelby McCrackin, Bright Bakiweyem, [Cynthia Norris](#), Jonas Geeyam

Registered Teacher Apprenticeship Program Study

» [Audrey Altieri](#)

Click to Connect: How and Where Can Education Researchers Effectively Disseminate Findings Online to K-5 Teachers?

» [Chris Prindle](#), Elizabeth Swanson, Huilin LUO, Yifan Fu, Audrey Merat, Linling Shen

Revisiting the "Hometown Disadvantage": A Decade of Change in Teacher Geographic Mobility

» [Travis Miller](#)

Conceptual Understanding in Mathematics RtI: Insights from Multiple Educational Roles

» [Qingli Lei](#), Yan Ping Xin

Evaluating the Effectiveness of Program Alignment on Teacher Emotional Exhaustion: A Methodological Comparison of Machine Learning and Conventional Path Analysis

» [Jean Baptiste Habarurema](#), Benjamin Kelcey, Amota Ataneka



Continued from Friday, 25 September

And/Or? Scale Versus Impact of Online Literacy Teacher Professional Learning

» [Mary Bratsch-Hines](#), Soomin Lee, Danielle Pico, Kelley Taksier, Rui Xu

Shared Responsibility, Stronger Evidence: A Co-Designed Partnership Framework for Trust and Accountability in Education

» [Joshua Stewart](#), Yi Chieh Newton

Opportunities Within One State's Approach to Collecting and Using Youth Mental Health Data

» [Allison Ward-Seidel](#), Michael Lyons, Coby Meyers, Faith Zabek, Shereen El Mallah

A Research-Practice Partnership Evaluation of a Novel Non-Instructional Support Model in an Urban District

» Autumn Horne, Annie Pham, [Gabriela Sanchez Soto](#)

Whose Job Is Dissemination? Development and Rationale for a Systematic AI-Supported Framework for Translating Under-Disseminated Education Research

» [Stephanie Brown](#), Erik Rawls

Rethinking Validation: An Iterative, Evidence-Informed Approach to Early Childhood Assessment

» Marta Benito-Gomez, [Amy Taub](#), Ximena Portilla, Michelle Maier, Hannah Dalporto

Who Benefits from Extended Time? A Causal Forest Analysis of Heterogeneous Treatment Effects Across Student Subgroups

» [Xin Wei](#)

2:15pm

Oral

TSL Integrated Symposium -- Reimagining the Teacher Role: Emerging Evidence on Strategic Staffing Models and Their Effects on Teaching and Learning

Venue - Harbor A

Organised by: Meghan McCormick (Convenor) and Matthew Kraft (Discussant)

Reimagining the Teacher Role: Emerging Evidence on Strategic Staffing Models and Their Effects on Teaching and Learning

» [Meghan McCormick](#), [Mary Laski](#), [Jacob Kirksey](#), [Steven Malick](#), [Matthew Kraft](#)

2:15pm

Oral

SPE Symposium -- Leveraging Tutoring and Peer Interaction to Deliver Effective Reading and Writing Interventions

Venue - Harbor B

Organised by: - - (Convenor) and Russel Gersten (Discussant)

Leveraging Tutoring and Peer Interaction to Deliver Effective Reading and Writing Interventions

» [Elizabeth Swanson](#), [Emily Mauer](#), [Nathan Clemens](#), [Alyson Collins](#), [Steve Ciullo](#), [Russel Gersten](#)

2:15pm

Oral

PS Paper -- Higher Education Policy

Venue - Harbor D

The Influence of Flagship Sticker Prices on College Affordability Beliefs

» [Nicole Guarino](#)

The Effect of State Student Loan Forgiveness Policies on Labor Markets

» [Andrew Johnson](#), Jerry Whitmore, Nina Cesare



Continued from Friday, 25 September

University Direct Admissions Programs' Impact on Student Diversity

» [Adalberto Castrejón](#), Taylor Odle

Diversifying the STEM Workforce through Community Colleges: Evidence from Massachusetts' STEM Starter Academy

» [Hanyun Cui](#)

2:15pm

Oral

AL Symposium -- When and Under What Conditions Mathematics Curricula Work: Evidence Across States, Grades, and Contexts

Venue - Harbor E

Organised by: Janelle Montroy (Convenor) and Ashley Grant (Discussant)

When and Under What Conditions Mathematics Curricula Work: Evidence Across States, Grades, and Contexts

» [Janelle Montroy](#), [Ashley Grant](#), [Rachel Schechter](#), [Matthew Foster](#), [Ryan Miskell](#)

2:15pm

Oral

URE and RM Paper -- Is Educational Research Useful and Used?

Venue - Laurel AB

From Research to Policy: A Study of IES-Funded RCTs in Education Policy Documents

» [Alonzo Lepper](#), Lydia Bradford, Larry Hedges, Elizabeth Tipton

Investigating how well recent economic evaluations of educational programs meet standards

» Fiona Hollands, [Jaunelle Pratt-Williams](#), Robert Shand

Reporting Research for Practice: A Forward Search of Meta-Analytic Evidence

» [Hannah Scarbrough](#)

Realities of researching together: Lessons from the fields on conducting randomized controlled trials using community-based participatory research

» [Wendy Castillo](#), Lindsay Dusard, Carycruz Bueno, Anoushka Shrestha, Adriana Lopez

2:15pm

Oral

RM Paper -- Quasi-Experimental and Non-Experimental Designs

Venue - Laurel CD

Difference-in-Differences Under Conditional Parallel Trends With Time-Invariant Covariates: Methods, Implementation, and Power Analysis

» [Wei Li](#), Katherine Strickland

Trade-offs between generalizable validity and practical performance: Comparing methods for MDRDD

» [Lily An](#), Edward Kim

Drawing and Using DAGs for Causal Inference in Practice: An Empirical Illustration with a Within-Study Comparison

» [Soo Jung La](#), Nathan Quimpo, Peter Steiner

What If Everyone Fully Complies Throughout? Multisite IV for Identifying the Cumulative ATE of Multi-Phase Treatment with Noncompliance

» Fan Yang, [Zhengyan Xu](#), Xu Qin, Guanglei Hong

2:15pm

Oral

RM and URE Paper -- Advancements and Applications in Meta-Analysis

Venue - Kent AB

Why Fadeout is (Probably) Worse Than We Think: Adjusting for Correlated Sampling Error in Meta-Analyses of Behavioral Interventions

» [Josh Gilbert](#), Zachary Himmelsbach



Continued from Friday, 25 September

A Shrinkage Estimator for τ^2 in the Context of Updating Meta-Analyses

» [Matthew Forte](#), Elizabeth Tipton

Bridging SCED and Group Designs: Demonstrating the Ratio-Metric BC-IRR Effect Size in a Meta-Analysis

» [Wen Luo](#), Chendong Li, Eunkyeng Baek

How do people reason about meta-analytic evidence? Evidence from a randomized survey experiment

» [Kaitlyn Fitzgerald](#), David Khella, Avery Charles, Joey Coladipietro, Kevin Inahuazo, Elijah Perlman

4pm

General

SREE-ROC Networking Roundtables

Venue - Harbor A

4pm

General

Open Science PD Session - Rethinking Research Credibility: Open Access, Open Data, and the Future of Scientific Publishing

Venue - Kent AB

Organised by: William Therrein and Brian Cook

5:15pm

Panel

URE Moderated Discussion -- How do we build an R&D ecosystem that honors the reality of education decision-making?

Venue - Harbor A

Organised by: Erin Higgins (Convenor, Panel Chair)

How do we build an R&D ecosystem that honors the reality of education decision-making?

» [Erin Higgins](#), Natasha Mir, Elise Lenthe, Antonia Watts, Douglas Elmendorf

5:15pm

Oral

EC Symposium -- Building Longitudinal Developmental Evidence for Policy Action: Evidence from Covid-19

Venue - Harbor B

Organised by: Lily Fritz (Convenor) and Christina Weiland (Discussant)

Building Longitudinal Developmental Evidence for Policy Action: Evidence from Covid-19

» [Lily Fritz](#), [Stephanie Jones](#), [Anna Johnson](#), [Alyssa Palmer](#), [Christina Weiland](#)

5:15pm

Oral

RM Paper -- Robust Estimation in Causal Inference

Venue - Harbor D

Integrating Double Selection into Doubly Robust Estimators for Causal Inference

» [Muwon Kwon](#), Peter Steiner

Time-Varying Treatment Effects of Special Education: A Doubly Robust Approach

» [Bryan Keller](#), Lindsey Liu, Yingqi Huan

A Nonparametric, Scale-Free Approach to Evaluating Causal Effects on Validated Latent Constructs

» [Beom Kwon](#), Hyunseung Kang

Robust Causal Effect Estimation in Multilevel Studies with Unmeasured Covariates via Variational Autoencoders

» Youmi Suk, [Yuxuan Li](#)

5:15pm

Panel

SEL Moderated Discussion -- From Scientific Evidence to Capacity-Building: Exploring Pathways for Real-World Implementation of Data-Based Individualization

Venue - Harbor E

Organised by: Douglas Fuchs (Panel Chair)



Continued from **Friday, 25 September**

From Scientific Evidence to Capacity-Building: Exploring Pathways for Real-World Implementation of Data-Based Individualization

» [Kristen McMaster](#), Douglas Fuchs, Jessica Toste, Johanna Staubitz

5:15pm

Panel

RM Moderated Discussion -- Improving the Improvement Index: Catalyzing How Education Research Translates Meta-Analytic Evidence for Decision-Making

Venue - Laurel AB

Organised by: Christina Cipriano (Convenor), Cory Turner, Luke Miratrix, Jason Chow, Michael Strambler, and Laura Hamilton

Improving the Improvement Index: Catalyzing How Education Research Translates Meta-Analytic Evidence for Decision-Making

» [Christina Cipriano](#)

5:15pm

Oral

PS Paper -- Student Supports

Venue - Laurel CD

Proactive communication and support for STEM success: Implementation and impact of a course-specific chatbot in introductory undergraduate chemistry

» [Lindsay Page](#), Katharine Meyer, Catherin Mata, Ellen Bryer, Chiara Affatigato, Dabney Dixon

Nudged, But at What Cost? Assessing the State of Economic Evaluation in a Systematic Review of Postsecondary Nudge Interventions

» [Chris Brooks](#), Melissa Rodgers, Charleen Gust, Amanda Danks, Megan Austin

What is the Cost of Free? Effects and Costs of Open Educational Resources

» [Stacey Brockman](#), Molly Ledermann, Huong Nguyen

Testing a Lower Cost Model of Student Supports: Two-Year Evidence from a Randomized Controlled Trial [working title]

» Cynthia Miller, Austin Slaughter, [Sukanya Barman](#), Colleen Sommo, Susan Scrivener

5:15pm

Oral

AL, GC, and SED Paper -- Environmental Effects on Behaviors and Schooling Outcomes

Venue - Galena

Tech Boom or Bust: The Impact of Data Center Expansion on Air Quality and Student Outcomes

» [Samantha Kane](#), Matthew Kraft, Christopher Cleveland

Air Pollution and School Attendance: Evidence from Government Schools in Delhi

» [Nina Brooks](#), Emmerich Davies

When Weather Keeps Children Inside: Outdoor Recess Disruptions and School Discipline

» [Harneet Kaur](#), Michael Thomsen

Accumulation and Sensitive Periods of Childhood Adversity on Adolescent Development in Ghana

» [Hang \(Heather\) Do](#), Noelle Suntheimer, Erin Dunn, Andrew Smith, Elisabetta Aurino, Sharon Wolf

7pm

General

Women in Quantitative Methods Meeting & Reception

Venue - Harbor A



Saturday, 26 September

8:30am

Oral

PS Paper -- Economic Shocks and College Attendance

Venue - Harbor A

When Wages Rise, Who Goes to College? Impact of Labor Market Shocks on College Attendance

» [Steven Lee](#)

Working and Learning in Hard Times: A Causal Analysis of How Employment Downturns Shape Community College Students' School and Job Trajectories

» [Chenjun Yu](#)

Do Neighbors Shape the Sticker Price? Spatial Spillovers in Institutional Cost of Attendance Reporting and Student Financial Burden

» [Guan-Fu Chou](#)

8:30am

Panel

RM Moderated Discussion -- Building Analytic Capacity to Advance Educational Research and Practice: Perspectives from Three Cohorts of the IES-Funded ISEA Fellowship

Venue - Harbor B

Organised by: Min Sun (Convenor, Panel Chair)

Building Analytic Capacity to Advance Educational Research and Practice: Perspectives from Three Cohorts of the IES-Funded ISEA Fellowship

» [Min Sun](#), Julio Caesar, Tori Jesse, Arthur Cunningham

8:30am

Panel

AL Moderated Discussion -- From Decoding to Meaning: Using Evidence to Improve Reading Comprehension

Venue - Harbor D

Organised by: Jose Blackorby (Panel Chair)

From Decoding to Meaning: Using Evidence to Improve Reading Comprehension

» [Jose Blackorby](#), Rekha Balu, Katie Grogan, Russel Gersten, Kay Wiejikumar, Samantha Giammarco

8:30am

Oral

SPE and EC Paper -- Assessment Issues and Differences in Early Childhood and Elementary Settings

Venue - Harbor E

Decomposing Constructed-Response Disparities: A Stage-Based Framework for Response Production, Evidence Alignment, and Scoring

» [Xin Wei](#)

Is the preLAS a Valid Routing Tool for Mathematics Assessment? Evidence from a Within-Person Bilingual Design

» [Jimena Cosso](#), Paola Guerrero Rosada

Gender Differences in Kindergarten Entry Skills

» [Sadie Richardson](#), Sofia Wilson, sean reardon

8:30am

Panel

URE Moderated Discussion -- Using Mutual Accountability and Evidence to Build Trust: Lessons from Research on Outcomes Based Contracting

Venue - Laurel AB

Organised by: Cara Jackson (Convenor, Panel Chair)

Using Mutual Accountability and Evidence to Build Trust: Lessons from Research on Outcomes Based Contracting

» [Cara Jackson](#), Lorna Porter, Kelsey Krausen, Brittany Johnson, Ji Soo Song

8:30am

Oral

AL Paper -- Motivation, Engagement, and Affective Pathways in Math

Venue - Laurel CD



Continued from **Saturday, 26 September**

Student Engagement as a Pathway Linking Teacher Support to Mathematics Achievement: A Meta-Analytic Structural Equation Modeling Review

» [Qi Zhang](#), Ming-Te Wang, Yibing Li

Student Perceptions of and Performance in Math: Effects of Middle School Access to Real-World Math Lessons

» [Jordan Rickles](#), Fei Tan, Santiago Nicotera, Amelia Auchstetter, Kirk Walters, Jill DePiper

Affective Pathways Linking Home Learning Environment and ELL Status to Grade 4 Mathematics Achievement: Evidence from TIMSS 2023 Across At-Risk Groups

» [Qingli Lei](#), Megan Hirni

A Large Scale Randomized Control Trial Showing LLM Generated Feedback Helps Low-Knowledge Middle School Math Students with Short-Term Learning

» Eamon Worden, [Cristina Heffernan](#), Neil Heffernan

8:30am

Oral

RM Paper -- Bayesian Inference

Venue - Kent AB

Flexible Estimation of Heterogeneous Causal Mediation Effects via Bayesian Additive Regression Trees

» [Xu Qin](#), Chen Liu, Jiebiao Wang, Tetsuya Yamada

Posterior Predictive Checks for Selecting Effect Size Metrics

» [Jingru Zhang](#), James Pustejovsky

Evaluating Organizational Effectiveness in Multisite Randomized Trials via Bayesian Inference

» [Mingya Huang](#), Xinran Li, Zhengyan Xu, Jonah Deutsch, Peter Kress, Guanglei Hong

Design-Conditional Prior Elicitation for Dirichlet Process Mixtures: Protecting Subgroup and Heterogeneity Conclusions in Education Studies

» [JoanHo Lee](#)

10:15am

Oral

RM Paper -- Effective Matching and Controls

Venue - Harbor A

Design-Based Weighting for Multilevel Full Matching

» [Katherine Brumberg](#), Joshua Wasserman, Ben Hansen

Evaluating the Importance of Covariates in Mitigating Selection Bias Using Data from a Four-Arm Within-Study Comparison

» [Lindsey Liu](#), Bryan Keller

Preventing Chronic Absenteeism Among At-Risk Students: A Risk-Set Prevention Analysis of a County-Level Attendance Intervention Network

» [Shannon Coulter](#)

Using Multi-task Neural Networks for Treatment Effect Estimation and Covariate Balance Measure in a Quasi-Experimental Study

» [Funke Dada](#)

10:15am

Oral

PS Symposium -- ASAP in Context: Long Run Effects on Degrees, Earnings, and Returns to Completion

Venue - Harbor B

Organised by: Diana Strumbos (Convenor) and Thomas Brock (Discussant)

ASAP in Context: Long Run Effects on Degrees, Earnings, and Returns to Completion

» [Diana Strumbos](#), [Veronica Minaya](#), [Michael Weiss](#), [Kayla Warner](#), [Thomas Brock](#)



Continued from **Saturday, 26 September**

10:15am **Oral**
AL Paper -- Tutoring at Scale: Effectiveness, Variation, and Family
Venue - Harbor D

Do tutors differ in their effectiveness? Evidence from the random assignment of tutors to students

» [Jilli Jung](#), Carly Robinson, Susanna Loeb

What Happens When Tutoring Scales? Evidence from a Statewide High-Dosage Tutoring Initiative

» [Kyle Ashley](#), Matthew Duque

Springboard Evaluation: A Randomized Controlled Trial of an Early-literacy Tutoring and Family Engagement Program

» [Sarah Asson](#), Michelle Hodara, Manuel Vazquez Cano, Mary Padden

Estimating Heterogeneous Effects of On-Demand Tutoring

» [Kirk Vanacore](#), Danielle Thomas, Justin Reich, René Kizilcec

10:15am **Oral**
OSS Paper -- The Fiscal Riff: Implications and Impacts of School Funding Policies
Venue - Harbor E

The Impact of Large Infusions of Unrestricted Revenue for High-Need Schools: Evidence From California's Equity Multiplier

» [Patrick McClellan](#)

When Small Districts Disappear the Fiscal Consequences of Consolidation in Arkansas

» [Md Juwel Ahmed Sarker](#), Josh Mcgee

Did rural school aid work? Evidence from Massachusetts

» [Wei Gao](#), Olivia Chi, Shaun Dougherty

Formula Funding, Local Discretion, and Implementation Gaps: A Mixed-Methods Study of Title II, Part A Across Diverse LEA Types

» [Yubin Jang](#), Lauren Bailes

10:15am **Oral**
TSL Paper -- Developing Effective Leaders and Teachers
Venue - Laurel AB

Promoting Equity-Centered Teaching via Professional Development: Providing All Learners with Meaningfully Inclusive Learning Experiences

» [Alexandra Shelton](#), Rebecca Cruz, Rachel McClam, Irene Ramirez, Katy Mullins, Lindi Shepard, Isun Malekghassemi

Evaluation Findings of the Equity Leader Accelerator Program

» [Martyna Citkowicz](#), Sarah Mae Olivar, Sarah Peko-Spicer, Jasmine James, Sonia Dhillon, Jill Bowdon

From Student Teaching to the Teacher Workforce: Placement Contexts, Mentoring, and Early Pipeline Outcomes

» [Jiwon Baek](#)

Assistant Principal Expansion, Central Office Structure, and Equitable Access to the Principalship

» Angela Cox, [Ellen Goldring](#), Mollie Rubin, George Smith, Mariesa Herrmann

10:15am **Oral**
URE Symposium -- Leveraging Interventions to Uncover Learning and Developmental Processes
Venue - Laurel CD

Organised by: Tetsuya Yamada (Convenor), Kenji Kitamura (Convenor), and Cameron Hecht (Discussant)

Leveraging Interventions to Uncover Learning and Developmental Processes

» [Tetsuya Yamada](#), [Kenji Kitamura](#), [Cameron Hecht](#), [Siling Guo](#), [Mindy Rosengarten](#), [Tetsuya Yamada](#)



Continued from **Saturday, 26 September**

10:15am **Oral**
SPE and GC Paper -- Effects of Literacy Interventions
Venue - Kent AB

The Effect of Project READ-ASD for Grade 4-8 students with Autism
 » [Linling Shen](#), Colleen Reutebuch

Impacts of a Rural, Community-Based Summer Literacy Program on Early Elementary Struggling Readers' Outcomes: Evidence from a Quasi-Experimental Study
 » [Patrick Rich](#), Karen Manship, Aleksandra Holod, Alberto Guzman-Alvarez

Quasi-Experimental Evaluation of a Foundational Literacy and Numeracy Digital Learning Programme in Conflict-Affected Ukraine
 » [Jamal Anan](#)

12pm **Oral**
AL Symposium -- Scaling Effective Educational Interventions
Venue - Harbor A
 Organised by: Alice Klein (Convenor) and Beth Boulay (Discussant)

Scaling Effective Educational Interventions
 » [Prentice Starkey](#), [Alice Klein](#), [Leanne Ketterlin-Geller](#), [Yinmei Wan](#), [Laura Hauerewas](#)

12pm **Oral**
RM Paper -- Beyond the Average Treatment Effect
Venue - Harbor B

SEM-informed Machine Learning for Causal Mediation with Reflective Latent Variables
 » [Amota Ataneka](#), Benjamin Kelcey, Jean Baptiste Habarurema

Optimal Design and Analysis for Testing Equivalent Effects in Randomized Controlled Trials
 » [Zuchao Shen](#), Kyle Cox, Rui Guo, Nianbo Dong, Benjamin Kelcey

The (A)IPW Estimators of Immediate and Lagged Treatment Effect for Alternating Treatment Designs with Three Conditions
 » [Lu Chen](#), Wen Luo

Separable Effects in Four-Arm and Two-Arm Designs
 » Chan Park, [Youmi Suk](#)

12pm **Oral**
SPE Paper -- Issues in Identification and Service Provision
Venue - Harbor D

A Comprehensive Review of Statewide Policies for Dyslexia Screening, Identification, and Services
 » [Jessica Kane-Cabello](#)

School-Based Disability Identification Varies by Student Family Income
 » [Nicholas Ainsworth](#), Christopher Cleveland, Leah Clark, Jacob Hibel, Quentin Brummet, Andrew Saultz, Andrew Penner

Teacher-Student Race Matching in Special Education Referral and Placement for Kindergarten Students
 » [Vi-Nhuan Le](#), Brooke Rumper, Tina Fletcher, Philip Kim, Michael Gottfried

12pm **Oral**
PS and OSS Paper -- Career Development from Secondary to Postsecondary
Venue - Harbor E

Middle School Predictors of College and Career Success
 » [Shuhan "Alice" Ai](#)



Continued from **Saturday, 26 September**

Long-Term Effects of a Workforce Development Program during High School: Experimental Evidence from Genesys Works

» [Salman Khan](#), Monica Bhatt, Kelly Hallberg, Cristobal Pinto

THE EQUITABILITY OF CAREER AND TECHNICAL EDUCATION AND COLLEGE-LEVEL STEM COURSE ENROLLMENT IN MISSOURI HIGH SCHOOLS

» [Ashley Lehmann](#), Himyar Kamaka

12pm

Oral

EC Symposium -- Implementing Evidence-Based Early Learning Curricula at Scale: Lessons from District and State Reform Efforts

Venue - Laurel AB

Organised by: Melanie Muskin (Convenor) and - - (Discussant)

Implementing Evidence-Based Early Learning Curricula at Scale: Lessons from District and State Reform Efforts

» [Melanie Muskin](#), [Marissa Strassberger](#), [Christina Weiland](#)

12pm

Oral

AL Paper -- AI, Digital Tools, and Instructional Technology: Evidence & Measurement

Venue - Laurel CD

A Parent-Child Math Engagement Program to Enhance Learning and Decrease Math Anxiety: Results from a Randomized Controlled Trial

» [Elizabeth Huffaker](#), Kalena Cortes

Evaluating Teacher-Facing LLM Summaries at Scale in a Digital Learning Platform

» Wen-Chiang Lim, Eamon Worden, Adam Sales, [Neil Heffernan](#)

A Randomized Controlled Trial of a Technology- and Game-Based Program for Early Math Learning

» Linlin Li, [Mingyu Feng](#), Kevin Huang, Melissa Lee, Hee Jin Bang

Measures Still Matter: Replicating and Extending a Meta-Analysis of Educational Apps with Five Years of New Data

» [Josh Gilbert](#), James Kim