

Wednesday, 8 October				
9am	Workshop: Workshop #227 WORKSHOP: Opportunities and Insights (and Some Accessible R Packages) for the Planning and Analysis of Multisite and Cluster Randomized Trials Venue - Salon 3			
	Opportunities and Insights (and Some Accessible R Packages) for the Planning and Analysis of Multisite and Cluster Randomized Trials » <u>Luke Miratrix</u> ¹ , Michael Weiss ² (1. Harvard Graduate School of Education, 2. MDRC)			
9am	Workshop: Workshop #33 WORKSHOP: What Would It Take to Change Your Inference? Informing Broad Stakeholder Debate about Research across Systems Venue - Salon 4			
	What Would It Take to Change Your Inference? Informing Broad Stakeholder Debate about Research across Systems » Kenneth Frank¹ (1. Michigan State University)			
1pm	General New Member / First Time Attendee Welcome Reception Venue - Empire			
2pm	Panel: Invited Moderated Discussion - Shanette session #1 11. Invited Moderated Discussion: Research-Practice Partnerships as Drivers of Evidence and Impact Venue - Red Lacquer			

Organised by: Paula Arce-Trigatti (Panel Chair), Anjali Adukia, Amy

Arneson, Sarah Cashdollar, Jenny Nagaoka, and Constance Lindsay

Research-Practice Partnerships as Drivers of Evidence and Impact

» <u>Paula Arce-Trigatti</u>¹, Anjali Adukia², Amy Arneson², Sarah Cashdollar³, Jenny Nagaoka⁴, Constance Lindsay⁵ (1. Rice University, 2. University of Chicago, 3. IWERC at University of Illinois, 4. UChicago Consortium on School Research, 5. University of North Carolina - Chapel Hill)

2pm

Oral: PS Paper (#'s 115, 420, 483)

1C. PS Paper: Defining the Path: How Course-Taking Policies Shape Postsecondary Education

Venue - Salon 2

Organised by: Maria Luisa Vasquez (Panel Chair)

Turning the Page: Assessing the Impact and Cost Effectiveness of Open Educational Resources

» <u>Stacey Brockman</u>¹, Molly Ledermann², Amanda Weissman³ (1. Wayne State University, 2. Washtenaw Community College, 3. SAS Institute)

Out of the Gate: The Relationship between Dual Enrollment Gateway Course-Taking and College Academic Momentum in New York City

» <u>Vandeen Campbell</u>¹, Tolani Britton², Birunda Chelliah³ (1. Rutgers University - Newark, 2. University of California, Berkeley, 3. The City University of New York, Office of Applied Research, Evaluation, and Data Analytics)

Multiple Definitions, One Pathway? How CTE Coursetaking Criteria Shape Concentrator Classification and Student Outcomes

» <u>Jennifer Freeman</u>¹, Jacob Kirksey¹, Angela Crevar², Braden Reed¹ (1. Texas Tech University, 2. Mercer University)

2pm

Panel: SPE Invited Symposium #572

1F. SPE Invited Symposium #572: Advancing Special Education Equity: Navigating Foster Care, Juvenile Justice, and Immigration Systems

Venue - Salon 3

Organised by: Emily Lund, Natasha Strassfeld, Sophia Rodriguez, and Carrie Mason (Discussant)



Continued from Wednesday, 8 October

Advancing Special Education Equity: Navigating Foster Care, Juvenile Justice, and Immigration Systems

» <u>Jason Chow</u>¹, Carrie Mason², Emily Lund³, Natasha Strassfeld⁴, Sophia Rodriguez⁵ (1. Vanderbilt University, 2. Tennessee Administrative Office of the Supreme Court, 3. Texas Christian University, 4. University of Texas - Austin, 5. New York University)

2pm

Panel: URE Moderated Discussion #209

1H. URE - Moderated Discussion #209: Connecting Evidence to Impact: How Outcomes Based Contracting Bridges Research, Practice, and Equity in Education

Venue - Salon 4

Organised by: LaToya Blackshear, Elise Lenthe, Amanda Lu, Alison Shell, and Sean Tanner

Connecting Evidence to Impact: How Outcomes Based Contracting Bridges Research, Practice, and Equity in Education

» Cara Jackson¹, Sean Tanner², Amanda Lu³, LaToya Blackshear⁴, Melanie Dukes⁵ (1. Southern Education Foundation, 2. WestEd, 3. Stanford University, 4. Jackson Public Schools, 5. EdVenture Lab)

2pm

Oral: RM Paper (#'s 113, 210, 302, 422)

1D. RM Paper: Valid Inference in Education Studies: Power, Measurement, and Model Structure

Venue - Salon 5

Organised by: Elizabeth Tipton (Panel Chair)

Reducing Publication Bias in Meta Analyses by Excluding Low-Powered Studies

» <u>Gracie Hayes</u>¹, Larry Hedges¹ (1. Northwestern University)

Rethinking Reference and Racial Categories: Implications and Insights for Education Researchers

» <u>Wendy Castillo</u>¹, Hannah Kistler² (1. Montclair State University, 2. Brown University)

A Structural after Measurement Approach for Structural Equation Models with Latent Interactions and Missing Data

» <u>Kyle Cox</u>¹, Benjamin Kelcey², Fangxing Bai³ (1. University of North Carolina at Charlotte, 2. University of Cincinnati, 3. Montana State University)

Do Measurement Invariance Issues Play a Part in Explaining When Intervention Impacts Fade or Persist?

» <u>Emma Hart</u>¹, Joshua Gilbert², Drew Bailey³, Tyler Watts¹, Ben Domingue⁴ (1. Teachers College, Columbia University, 2. Harvard Graduate School of Education, 3. University of california irvine, 4. Stanford University)

2pm

Panel: SED Symposium #158

1E. SED - Symposium #158: Policy, Practice, and Politics of SEL: Evidence for Action

Venue - Salon 6

Organised by: Sophie Barnes, Stephanie Jones, Caitlin Dermody, Sarah Hatch, and Joshua Brown (Discussant)

Policy, Practice, and Politics of SEL: Evidence for Action

» <u>Sarah Hatch</u>¹, Caitlin Dermody¹, Sophie Barnes², Joshua Brown³ (1. Harvard Graduate School of Education, 2. Yale University, 3. Fordham University)

2pm

Panel: TSL Invited Moderated Discussion #575

1G. TSL Invited Moderated Discussion #575: Ensuring High-Quality Principals: Perspectives from Research, Policy, and Practice

Venue - Salon 7

Organised by: Steve Tozer (Panel Chair), Molly Gordon, Marjorie Wechsler, Allison Tingwall, Nelson Gerew, and Rosa Ramirez Richter

Ensuring High-Quality Principals: Perspectives from Research, Policy, and Practice

» <u>Maria Hyler</u>¹, Steve Tozer², Molly Gordon¹, Marjorie Wechsler¹, Allison Tingwall³, Nelson Gerew⁴, Rosa Ramirez Richter⁵ (1. Learning Policy Institute, 2. University of Illinois - Chicago, 3. Chicago Public Schools, 4. Chicago Public Education Fund, 5. Chicago Consortium on School Research)



Continued from Wednesday, 8 October

2pm

Panel: ALS Symposium #319

1A. ALS - Symposium #319: Bridging Languages: The Impact of L1-Informed Literacy Interventions for English Learners (EL)

Venue - Salon 10

Organised by: Tricia Zucker, Doris L. Baker, Maria Carlo, Patrick Proctor, and Mariela Paez (Discussant)

Bridging Languages: The Impact of L1-Informed Literacy Interventions for English Learners (EL)

» <u>Maria Carlo</u>¹, Tricia Zucker², Patrick Proctor³, Doris L. Baker⁴, Mariela Paez³ (1. University of South Florida, 2. University of Texas Health Science Center at Houston, 3. Boston College, 4. University of Texas at Austin)

2pm

Oral: ALS Paper (#'s 178, 409, 511)

1B. ALS Paper: Innovations in Math and STEM

Venue - Salon 12

Organised by: Kirk Walters (Panel Chair) and Taunya Nesin (Panel Chair)

Empowering Math Education: Impact of an Online Math Program with Virtual Professional Learning

» <u>Linlin Li</u>¹, Mingyu Feng¹, Kevin Huang¹ (1. WestEd)

Implementation Integrity, Variation, and Complexity of a Technology-Supported Mathematics Program

» <u>Miray Tekkumru-Kisa</u>¹, Eupha Jeanne Daramola², Lauren Covelli¹, Ivy Todd¹, Karen Christianson¹, Allyson Gittens¹ (1. RAND, 2. University of california Irvine)

Examining Implementation and Impact of STEAM Magnet Schools: Year 3 Findings from the Compass Project

» <u>Rachel Tripathy</u>¹, Thomas Torre Gibney¹, Diana Roldan Rueda¹, Erin Janulis¹ (1. WestEd)

3:45pm

Panel: Invited Moderated Discussion - Shanette session #2

21. Invited Moderated Discussion: Reimagining Family Engagement across Education and Broader Systems

Venue - Red Lacquer

Organised by: Shanette Porter, Francesca López, Florence Chang, Jessica Cañas, Rosa Ramirez Richter, and Zenzile Riddick

Reimagining Family Engagement across Education and Broader Systems

» <u>Shanette Porter</u>¹, Francesca López², Florence Chang³, Jessica Cañas⁴, Rosa Ramirez Richter⁵, Zenzile Riddick⁶ (1. University of Chicago, 2. Pennsylvania State University, 3. National Center for Families Learning, 4. Kids First Chicago, 5. Chicago Consortium on School Research, 6. Northwestern University)

3:45pm

Panel: URE - Symposium #366

2H. URE - Symposium #366: Advancing Equity in K-12 Mathematics: Evaluating Evidence-Based Curricula Across Diverse Contexts

Venue - Salon 2

Organised by: Denise Sibley, Janelle Montroy, and Taunya Nesin (Discussant)

Advancing Equity in K-12 Mathematics: Evaluating Evidence-Based Curricula across Diverse Contexts

» <u>Jarrett Reid Whitaker</u>¹, Janelle Montroy¹, Myra Pannell², Taunya Nesin³ (1. Accelerate Learning, 2. Mississippi State University, 3. WestEd)

3:45pm

Oral: TSL Paper (#'s 126, 144, 507, 521)

2G. TSL Paper: Teacher Recruitment, Retention, and Turnover: What Matters?

Venue - Salon 3

Organised by: Heather Price (Panel Chair)

A Loanly Road to Teaching: Recruiting Talented Students through Service Scholarships

» <u>Nicolas Rojas</u>¹ (1. Teachers College, Columbia University)



Continued from Wednesday, 8 October

Is It Just about Money? Exploring Teacher Well-being, Job Satisfaction, and Intentions to Leave

» <u>Gema Zamarro</u>¹, Meredith Schellhase¹, Josh McGee¹ (1. University of Arkansas)

Prepared to Stay: Exploring the Link between Teacher Preparation and Retention

» <u>Taylor Wilson</u>¹, Josh McGee¹, Gema Zamarro¹ (1. University of Arkansas)

Teacher Induction Support, Exhaustion and Turnover: Tracking Heterogeneity in Development Processes with Machine Learning

» <u>Amota Ataneka</u>¹, Benjamin Kelcey¹, Jean Baptiste Habarurema¹, Leigh McLean² (1. University of Cincinnati, 2. University of Delaware)

3:45pm

Oral: PS Paper (#'s 162, 316, 356, 579)

2F. PS Paper: Supporting Postsecondary Transitions: Evidence from Policy and Program Interventions

Venue - Salon 4

Organised by: Jacklyn Altuna Willard (Panel Chair)

Transfer, Accelerate, Complete, Engage (TrACE): The Impact of an ASAP Adaptation on Students Transferring to a Four-year Institution

» <u>Julie Edmunds</u>¹, Steven Hemelt², Cecilia Pilar Rodriguez Ingold², Laura Rosof¹, Brennan Mange³ (1. University of North Carolina at Greensboro, 2. University of North Carolina at Chapel Hill, 3. University of Texas System)

Evaluating the Effect of Texas's Mandatory Financial Aid Application Requirement on Student Postsecondary Outcomes

» <u>Alberto Guzman-Alvarez</u>¹, Lynn Mellor¹, Molly Cain¹, Tamara Linkow¹ (1. American Institutes for Research)

Forecasting Long-Run Effects of College Interventions Using Short-Term Impacts

» <u>Mindy Rosengarten</u>¹, Drew Bailey², Michael Weiss³, Tyler Watts¹ (1. Teachers College, Columbia University, 2. University of california irvine, 3. MDRC)

Summer Fellow Research Project 1: Improving First Gen Students' Persistence in College through Tech-Enhanced Support & Mentoring: What Works? – iMentor

» Havisha Khurana¹ (1. University of Oregon)

3:45pm

Panel: Accelerate Invited Symposium #577

2B. Accelerate Invited Symposium #577: The Impact of High-Dosage Tutoring on Student Achievement Outcomes: Evidence from Four Randomized Controlled Trials

Venue - Salon 5

Organised by: Lisa Sanbonmatsu, Amanda Neitzel, Catherine Asher, Cara Jackson, Monica Bhatt (Discussant), and Andrew Bacher-Hicks (Discussant)

The Impact of High-Dosage Tutoring on Student Achievement Outcomes: Evidence from Four Randomized Controlled Trials

» <u>Matthew Steinberg</u>¹, Lisa Sanbonmatsu², Amanda Neitzel³, Catherine Asher⁴, Ayman Shakeel⁵, Monica Bhatt⁶, Andrew Bacher-Hicks⁷ (1. Accelerate Learning, 2. Harvard University, 3. Johns Hopkins University, 4. University of Michigan, 5. Abt Global, 6. University of Chicago, 7. Arnold Ventures)

3:45pm

Panel: GC - Symposium #177

2D. GC - Symposium #177: Interventions to Support Early Childhood Well-Being in Low- and Middle-Income Countries

Venue - Salon 6

Organised by: Sharon Wolf, Kate Schwartz, and Angelica Ponguta (Discussant)



Continued from Wednesday, 8 October

Interventions to Support Early Childhood Well-Being in Low- and Middle-Income Countries

» <u>Dana McCoy</u>¹, Sharon Wolf², Kate Schwartz³, Angelica Ponguta⁴ (1. Harvard Graduate School of Education, 2. University of Pennsylvania Graduate School of Education, 3. New York University, 4. Tecnologico de Monterrey)

3:45pm

Oral: EC Paper (#'s 383, 429, 549)

2C. EC Paper: Unpacking Impacts of Early Childhood Interventions

Venue - Salon 7

Organised by: Maia Connors (Panel Chair)

Applying the Structure-Process-Outcomes Model to Understand the Effectiveness of Early Childhood Curriculum

» <u>Jennifer Finders</u>¹, Robert Duncan¹, Kirsten Anderson², David Purpura², Sarah Eason², Sara Schmitt³ (1. Colorado State University, 2. Purdue University, 3. University of Oregon)

Active Ingredients of an Early Intervention for Deaf/Hard of Hearing Toddlers: A Randomized Clinical Trial

» <u>Maranda Jones</u>¹, Katherine Zanzinger¹, Jeff Grauzer¹, Laura Sudec¹, Aaron Kaat¹, Megan Roberts¹ (1. Northwestern University)

Examining Differential Impacts of CARE on Head Start Educator Well-being: A Subgroup and Interaction Analysis

» <u>Yoonkyung Oh</u>¹, Mark Greenberg², Patricia Jennings³, Cheryl Varghese¹, April Crawford¹ (1. University of Texas Health Science Center at Houston, 2. The Pennsylvania State University, 3. University of Virginia)

3:45pm

Panel: GC Invited Symposium #574

2E. GC Invited Symposium #574: Leveraging Technology to Improve Education in Low- and Middle-income Countries

Venue - Salon 10

Organised by: Lelys Dinarte Díaz, Saloni Gupta, Ajinkya Keskar, and Carolina López

Leveraging Technology to Improve Education in Low- and Middleincome Countries

» <u>Alejandro Ganimian</u>¹, Saloni Gupta², Rony Rodriguez-Ramirez³, Ajinkya Keskar⁴ (1. Harvard University/New York University, 2. Brown University, 3. Harvard University, 4. State University of New York -Binghamton)

3:45pm

Oral : ALS Paper (#'s 284, 455, 456)

2A. ALS Paper: Supporting Literacy

Venue - Salon 12

Organised by: Ethan Scherer (Panel Chair)

Evaluating the Impact of a Statewide Literacy Program on Third and Fourth Grade Student Reading Achievement

» Leo Ohyama¹, Luiz Giovanini¹, Mary Bratsch-Hines¹, Christopher Engledowl¹, Danielle Pico¹, Stephanie Snidarich¹, <u>Shaunté Duggins</u>¹ (1. University of Florida Lastinger Center)

Virtual High-dosage 1:1 Literacy Tutoring: Evidence from a Shortterm Research-practice Partnership

» <u>Calen Clifton</u>¹, Mary Laski¹ (1. Center on Reinventing Public Education)

A Statewide Kindergarten Readiness Assessment's Relationship to 3rd Grade Literacy

» <u>Rachel Fidel</u>¹, Anamarie Whitaker¹, Steve Amendum¹, Jason Hustedt¹, Daniel Osgood¹, Sanford Student¹, Nermin Zubaca¹ (1. University of Delaware)

5:30pm

General

Presidential Welcome and Remarks

Venue - Red Lacquer



Continued from Wednesday, 8 October

5:45pm Keynote

> OPENING PLENARY: A Case for Investing in Children's Skills: Benefits for the Economy of Tomorrow and Today

Venue - Red Lacquer

Organised by: C. Kirabo Jackson

General 7pm

Welcome Reception

Venue - Empire

8pm General

Open Science Business Meeting & Reception

Venue - Chicago

Thursday, 9 October

8am

European and Europe-based Educational Researchers

Organizational Meeting and Breakfast

Venue - Cresthill

General

Organised by: Marta Pellegrini

General 8am

Researchers of Color Meeting & Breakfast

Venue - Red Lacquer

Oral: PS Paper (#'s 89, 104, 493, 514) 9am

> 3E. PS Paper: Pathways to College: Readiness, Information, and **Policy Incentives**

Venue - Salon 2

Organised by: Vandeen Campbell (Panel Chair)

Mind Your PIQs: Examining Changes in High School Preparation & Information Quality (PIQ) about Higher Education

» <u>Travis Candieas</u>¹ (1. University of California, Santa Barbara)

Investing in College Readiness: Societal Benefits and Costs of the El Dorado College Promise Program

» Lu Xu¹, David Knight¹ (1. University of Washington)

Impact of Algebra Proficiency Requirements on Scholarship Participation and College Enrollment: Evidence from Missouri's A+ Program

» <u>Takako Nomi</u>¹, Darrin DeChane¹ (1. Saint Louis University)

STEM-Oriented Latent Communities Embedded in High-school Math/Science Course-Taking: Does It Matter for College STEM **Pursuit?**

» Wenrui Huang¹ (1. Johns Hopkins University)

Panel: EC Invited Moderated Discussion #573 9am

> 3C. EC Invited Moderated Discussion #573: A Discussion with Early **Childhood Education Scholars of Highly Politicized Topics**

Venue - Salon 3

Organised by: Joan Lombardi (Panel Chair), Chloe Gibbs, Iheoma U. Iruka, Stephanie Jones, Hirokazu Yoshikawa, and Dana McCoy (Convenor)



Continued from **Thursday**, **9 October**

A Discussion with Early Childhood Education Scholars of Highly Politicized Topics

» <u>Maia Connors</u>¹, Dana McCoy², Joan Lombardi³, Chloe Gibbs⁴, Iheoma U. Iruka⁵, Stephanie Jones², Hirokazu Yoshikawa⁶ (1. Northwestern University, 2. Harvard University, 3. Stanford University, 4. University of Notre Dame, 5. University of North Carolina - Chapel Hill, 6. New York University)

9am

Panel: URE - Integrated Symposium #121

3I. URE - Integrated Symposium #121: Evaluating State Reading Initiatives Implemented at Scale

Venue - Salon 4

Organised by: Anna Gibbs, Michael Coyne (Discussant), Deborah Reed (Convenor), and Oluwaseun Farotimi

Evaluating State Reading Initiatives Implemented at Scale

» <u>Deborah Reed</u>¹, Oluwaseun Farotimi², Anna Gibbs¹, Michael Coyne³ (1. Tennessee Reading Research Center, University of Tennessee, 2. University of Tennessee - Knoxville, 3. University of Connecticut)

9am

Panel: RM - Symposium #345

3F. RM - Symposium #345: Treatment Effect Heterogeneity at the Item Level: Methods, Insights, and Implications

Venue - Salon 5

Organised by: James Soland, Josh Gilbert, Peter Halpin, Benjamin Kelcey, and Emma Hart (Discussant)

Treatment Effect Heterogeneity at the Item Level: Methods, Insights, and Implications

» <u>James Soland</u>¹, Josh Gilbert², Peter Halpin³, Benjamin Kelcey⁴, Fangxing Bai⁵ (1. University of Virginia, 2. Harvard Graduate School of Education, 3. University of North Carolina at Chapel Hill, 4. University of Cincinnati, 5. Montana State University)

9am

Oral: SPE Paper (#'s 221, 351, 454, 548)

3H. SPE Paper: Academic Trajectories

Venue - Salon 6

Organised by: Tashnuva Shaheen (Panel Chair)

Associations between IEP Receipt and Academic Outcomes in Elementary Students from Low-Income Backgrounds

» <u>Sophie Rodosky</u>¹, Deborah Phillips¹, Anna Johnson¹ (1. Georgetown University)

Relative Age and ADHD Diagnosis in U.S. Elementary Schools: Evidence from a National Longitudinal Study

» <u>Eric Hengyu Hu</u>¹, Stephen Faraone², Paul Morgan¹ (1. University at Albany, SUNY, 2. SUNY Upstate Medical University)

Local Policy Decision-Making in Education Spending and the Academic Achievement of Students with and without Disabilities in Virginia, 2018-2024

» <u>Elizabeth Talbott</u>¹, Xiaohong Chen¹, Amanda Simpfenderfer¹, Gretchen Scheibel², Claire Allen-Platt³ (1. William and Mary, 2. Juniper Gardens Children's Project, University of Kansas, 3. Independent Researcher)

Causal Inferences for Data in Single-Case Design Research across Multilevel Contexts

» <u>Mikyung Shin</u>¹, Jiyeon Park² (1. Illinois State University, 2. Eastern Kentucky University)

9am

Panel: OSS - Symposium #323

3D. OSS - Symposium #323: English Learners' Curricular Access: Using Evidence to Inform State and District Policy

Venue - Salon 7

Organised by: Janette Avelar, Kristin Black, and Kelly Alvarez (Discussant)

English Learners' Curricular Access: Using Evidence to Inform State and District Policy

» <u>Megan Hopkins</u>¹, Janette Avelar², Kristin Black³, Michelle Williams⁴ (1. University of California San Diego, 2. University of Oregon, 3. New York University, 4. Michigan Department of Education)



Continued from **Thursday**, **9 October**

9am

Oral: ALS Paper (#'s 71, 223, 300, 584)

3B. ALS Paper: Unpacking Access

Venue - Salon 10

Organised by: Elizabeth Bettini (Panel Chair)

Cultural Relevance at Scale: The Effects of an Ethnic Studies Expansion on Academic Outcomes

» <u>Biraj Bisht</u>¹, Sade Bonilla², Grace (Ha Eun) Kim³, Emily Penner¹ (1. University of California, Irvine, 2. University of Pennsylvania Graduate School of Education, 3. University of California, Los Angeles)

Closing the Gaps: An Examination of Early Impacts of Dallas ISD's Opt-out Policy on Advanced Course Enrollment

» Daniel Vargas¹, <u>Dareem Antoine</u>¹, Trey Miller¹ (1. University of Texas at Dallas)

What Students Apply for a Statewide Literacy Program? Al Insights to Enhance Outreach and Increase Participation

» Luiz Giovanini¹, <u>Arnav Agarwal</u>¹, Leo Ohyama¹, Mary Bratsch-Hines¹, Shaunté Duggins¹ (1. University of Florida Lastinger Center)

Summer Fellow Research Project 6: Tracking Grantee Learning in the Arts and Education Leadership – The Wallace Foundation

» Xinghua (Toby) Wu¹ (1. New York University)

9am

Panel: Invited Moderated Discussion #592 - Gates

3A. Invited Moderated Discussion #592: Partnerships that Transform: Cross-Role Collaborations as Engines of Systemic Change in Education

Venue - Crystal

Partnerships that Transform: Cross-Role Collaborations as Engines of Systemic Change in Education

» <u>Ann Edwards</u>¹, Britte Haugan Cheng² (1. WestEd, 2. Menlo Education Research)

9am

Oral: RM Paper (#'s 131, 254, 478, 533)

3G. RM Paper: Methodological Advances for Multisite RCTs

Venue - Salon 12

Organised by: Luke Miratrix (Panel Chair)

Experimental Power for Indirect Effects in Multisite Studies

» <u>Fangxing Bai</u>¹, Benjamin Kelcey², Amota Ataneka², Yanli Xie³, Kyle Cox ⁴, Nianbo Dong⁵ (1. Montana State University, 2. University of Cincinnati, 3. Florida State University, 4. University of North Carolina at Charlotte, 5. University of North Carolina at Chapel Hill)

Two-Phase Treatment with Noncompliance: Identifying the Cumulative ATE via Multisite IV

» <u>Guanglei Hong</u>¹, Xu Qin², Zhengyan Xu³, Fan Yang⁴ (1. University of Chicago, 2. University of Pittsburgh, 3. University of Pennsylvania, 4. Tsinghua University)

Innovative and Iterative Evaluation Studies: Bridging Educational Contexts and Experimental Evidence to Improve Math Learning Experiences

» <u>Ryan Williams</u>¹, Toni Smith¹, Megan Brunner², Whitney Cade¹, Michelle Tiu² (1. American Institutes for Research, 2. Advanced Education Research & Development Fund / EF+Math)

A Moment Estimator for the Survivor Average Treatment Effect, with Applications for RCTs with Attrition

» <u>Adam Sales</u>¹, Lora Dufresne², Anzhe Tao³, Sean Sullivan¹ (1. Worcester Polytechnic Institute, 2. Federal Reserve Bank of Philadelphia, 3. Columbia University)

10:30am

General

Session 4 General Posters & Coffee

Venue - Exhibit Hall

10:30am

Poster: General Poster: ALS

4A. General Poster: ALS *Venue - Exhibit Hall (Section A)*



Continued from **Thursday**, **9 October**

- 1. Long-Term Effects of Reading Instruction on Reading Outcomes: A Meta-Analysis
- » Ying Xu¹, Florina Erbeli¹ (1. Texas A&M University)
- 2. Experiences of Kindergarten through Second Grade Educational Professionals with Teaching Writing
- » <u>Meaghan McKenna</u>¹, Rachel Schachter² (1. University of Illinois Urbana-Champaign, 2. University of Illinois Chicago)
- 3. Navigating Spatial Memory through Story: Examining the Impact of Fictional Story vs. Non-Fictional Narrative on Spatial Memory
- » Nicole Colchete¹ (1. University of California, Riverside)
- 4. Exact Path Reading as an Intervention for Students at Risk for Reading Difficulties□
- » Weiling Li¹, Amy Dray¹ (1. Edmentum Inc)
- 5. Technical Adequacy of Early Mathematics Curriculum-Based Measures for First-Grade Students
- » <u>Sam Choo</u>¹, Jechun An¹, Derek Kosty², Nancy Nelson³ (1. University of Minnesota, 2. Oregon Research Institute, 3. Boston University)
- 6. Assessing Personalized Learning through Intention-to-Treat Methods: Evidence from Exact Path and the Florida Assessment of Student Thinking
- » <u>Weiling Li</u>¹, Aaron Butler¹, Korinn Ostrow¹, Amy Dray¹ (1. Edmentum Inc)
- 7. Factor Structure of Learning with Others: Associations with Middle School Social Studies Knowledge
- » Alida Hudson¹, <u>Matthew K. Burns</u>², Lauren Artzi¹ (1. American Institutes for Research, 2. University of Florida)
- 8. Identifying Spanish-Influenced Spelling Patterns in Multilingual Learners
- » Pamella Moura-LaMer¹, Lindy Johnson¹ (1. Michigan State University)

- 9. Do Effective Teachers Have Higher Class Attendance?
- » Sara Hu¹, Molly Steward¹, Andrew Rice¹ (1. Education Analytics)
- 10. The Efficacy of Zearn Math as a Digital Supplement to Math Instruction
- » John Pane¹, Christopher Doss¹, Dorothy Seaman¹, Ivy Todd¹ (1. RAND)
- 11. Longitudinal Relations between Reading and Internalizing Problem Behaviors in Elementary School Children: The Role of Inhibitory Control
- » <u>Qingqing Yang</u>¹, Yoonkyung Oh², Paul Morgan¹ (1. University at Albany, SUNY, 2. University of Texas Health Science Center at Houston)
- 12. Causal Impacts of Proficiency & College-Ready Labels in High School: Much Ado about Nothing
- » <u>Henry May</u>¹, Sam Van Horne¹, Gail Headley¹ (1. University of Delaware)
- 13. Closing the Gap: Dual Enrollment Disparities and Access Growth in the Central Valley California
- » <u>Liantao Shan</u>¹, Zenaida Aguirre-Munoz¹, Vandeen Campbell², Melissa Almeida¹ (1. University of California, Merced, 2. Rutgers University Newark)
- 14. Inclusive Evaluation: Unique Challenges and Impactful Solutions
- » <u>Megan Brunner</u>¹, Karin Leifeld¹, Michelle Tiu¹ (1. Advanced Education Research & Development Fund / EF+Math)
- 15. Effects of a Supplemental Digital Mathematics Program on Early Elementary Learning
- » <u>Amber Beliakoff</u>¹, Linlin Li¹, Mingyu Feng¹, Hee Jin Bang², Kevin Huang¹ (1. WestEd, 2. Age of Learning)
- 16. Telehealth Scaffolded Fraction Intervention for English Learners with Mathematics Difficulties
- » <u>Qingli Lei</u>¹, Jing Wang² (1. University of Illinois Chicago, 2. University of Nebraska Lincoln)



Continued from **Thursday**, **9 October**

17. How Did School Districts Support Learning Recovery? Evidence from a Research-Practice-Partnership

» Niu Gao¹, Jonathan Isler², <u>Abigail Slovick</u>³, Julian Betts⁴ (1. American Institutes for Research, 2. California Department of Education, 3. University of California - Berkeley, 4. University of California - San Diego)

18. The Role of Parental Expectations and Self-Efficacy in Math Achievement among Students with and without Disabilities

» <u>Qingli Lei</u>¹, Xinyi Mao², Emily Gregori¹, Jing Wang³ (1. University of Illinois Chicago, 2. University of Central Florida, 3. University of Nebraska - Lincoln)

19. MATHstream: An Evaluation of an Interactive Math Video Streaming Program in a Northeastern School District

» Kaleb Mathieu¹, Stephen Fancsali¹, Ben York¹, <u>Steve Ritter¹</u> (1. Carnegie Learning)

20. Examining the Effects of a Problem Posing Intervention with Students at Risk for Mathematics and Writing Difficulties

» <u>ling Wang</u>¹, Qingli Lei² (1. University of Nebraska - Lincoln, 2. University of Illinois Chicago)

21. Assessing the Efficacy of a Game-based Mathematics Intervention – A Pilot Study

» <u>Haiwen Wang</u>¹, Jessica Mislevy¹, Hui Yang¹ (1. SRI International)

22. The More Languages the Merrier?: Peer Effects on Language Acquisition for Migrant Students

» <u>Andrea Cornejo</u>¹, Rian Djita², Sarah McKenzie² (1. Paris School of Economics, 2. University of Arkansas, Fayetteville, Office for Education Policy)

23. Evaluating the Impact of STEM-Oriented Picture Books on Elementary Students' Perception of STEM

» Cindy Wang¹ (1. Barrington High School)

10:30am

Poster: General Poster: EC

4B. General Poster: ECVenue - Exhibit Hall (Section B)

24. Revolutionizing Quality Ratings in Early Education through Novel Methodologies

» <u>Jason Anthony</u>¹, Jeffrey Williams¹, Jacob Gray¹, Diep Nguyen¹, Thanh Pham¹, Eunsook Kim¹ (1. University of South Florida)

25. Reduce the Wait: A Scalable Solution to Address the Autism Waitlist Crisis

» <u>Maranda Jones</u>¹, Aaron Kaat¹, Megan Roberts¹ (1. Northwestern University)

26. Two Decades of State Pre-K Investments: Trends in Spending and Access across the U.S.

» <u>Casey Moran</u>¹, Tyler Watts¹, Jade Jenkins², Kenneth Dodge³, Mindy Rosengarten¹, Allison Friedman-Krauss⁴, Steven Barnett⁴ (1. Teachers College, Columbia University, 2. University of california irvine, 3. Duke University, 4. NIEER)

27. Time Spent Reading and Reading Achievement Are Declining in U.S. Elementary Schools: A Cross-cohort Analysis

» Paul Morgan¹, Qingqing Yang¹ (1. University at Albany, SUNY)

28. WITHDRAWN: Examining Early Childhood Educator Attributions about Children and Families to Understand Expulsion Risk and Teaching Practices

» <u>Kelsey Clayback</u>¹, Amanda Williford¹ (1. University of Virginia)

10:30am

Poster: General Poster: GC

4C. General Poster: GC *Venue - Exhibit Hall (Section C)*

29. Peer Bias and Social Inclusion toward Students with Disabilities in Zambian Classrooms

» <u>Arja Dayal</u>¹ (1. New York University)



Continued from **Thursday**, **9 October**

30. Mexico City's High School Choice Problem

» Marlene Saint Martin¹ (1. UCLA School of Education)

31. Child Development Post-COVID-19 School Closures in Ghana: The Roles of Remote Learning Experience

» <u>Hang (Heather) Do</u>¹, Elisabetta Aurino², Sharon Wolf¹ (1. University of Pennsylvania Graduate School of Education, 2. University of Barcelona)

10:30am

Poster: General Poster: OSS

4D. General Poster: OSS *Venue - Exhibit Hall (Section D)*

32. Less Is Always More? Effects of Classroom Size on Educational Achievement in the Context of Argentina's Demographic Transition

» <u>Leyre Sáenz Guillén</u>¹ (1. Argentinos por la Educación)

33. District Strategic Documents and Equity: Maintaining or Disrupting Racialized Burdens

» <u>Angela Cox</u>¹, Kathryn James McGraw¹ (1. Vanderbilt University)

10:30am

Poster: General Poster: PS

4E. General Poster: PS *Venue - Exhibit Hall (Section E)*

34. The Causal Effects of General Education Requirements: Evidence from Texas

» Annaliese Paulson¹ (1. University of Michigan)

35. Supporting Advanced Manufacturing Growth – How Do Community Colleges Respond to Local Economic Development Investments?

» Emily Wilcox Walls¹ (1. University of Kentucky)

36. Examining the Impact of Ethnic Studies Courses in Student Outcomes in Higher Education

» <u>Natalia Caporale</u>¹, Montserrat Valdivia-Medinaceli¹, Natalia Deeb-Sossa¹, Lina Mendez² (1. University of California, Davis, 2. University of California, San Francisco)

37. The Study Abroad Edge: Examining Benefits to First-Generation Students

» Ann Bernhardt¹, Rajeeb Das¹ (1. Texas A&M University)

10:30am

Poster: General Poster: RM

4F. General Poster: RM

Venue - Exhibit Hall (Section F)

38. Comparing Different Model Analyses with Complex Sampling Weights

» <u>Ting Shen</u>¹ (1. Missouri University of Science and Technology)

39. Examining the Effectiveness of Maryland's Higher Education 15 to Finish Policy Using Machine Learning and Causal Inference

» <u>Ashani Jayasekera</u>¹, Tracy Sweet¹, Angela Henneberger² (1. University of Maryland College Park, 2. Maryland Longitudinal Data System Center)

40. A Mixed Methods Approach to Measurement Development with Large Language Models

» <u>Kylie Anglin</u>¹, Almut Zieher², Corissa Mazurkiewicz³ (1. University of Connecticut, 2. Yale University, 3. Pacific University)

41. Heterogenous Treatment Effects as a Function of the Maximum Potential to Benefit: The Case of Growth Mindset

» Brendon Krall¹, <u>Stephen Raudenbush</u>² (1. The Annenberg Institute at Brown University, 2. University of Chicago)

42. Select Use of Surveys, Logs, and Observations to Assess the Causal Impacts of a Whole School Improvement Program in an RCT

» Roger Goddard¹, Tedra Clark², Minjung Kim¹, You Joung Lee¹, Wonjoon Cha¹ (1. The Ohio State University, 2. McREL International)



Continued from **Thursday**, **9 October**

43. Rerandomization or Not: It's a Question

» <u>Nianbo Dong</u>¹, Benjamin Kelcey² (1. University of North Carolina at Chapel Hill, 2. University of Cincinnati)

44. Causal Mediation Analysis Using Doubly-Robust Machine-Learning with Clustered Data

» <u>Cameron McCann</u>¹, Xiao Liu¹ (1. The University of Texas at Austin Austin, TX • Public • 4-year)

45. Resilience or Neglect? Media Discourses on Recovery and Inequality after Hurricane Harvey

» Mai Zaru¹, Alexandra Pavlakis¹ (1. Southern Methodist University)

46. A Paradox in Meta-Analysis: How Decisions Change as Studies Are Added

» Matthew Forte¹, Elizabeth Tipton¹ (1. Northwestern University)

47. Assessing Written Reflections from Teacher Training Programs: Combining Writing Analytics and Factor Analysis

» Wendy Chan¹, <u>Lindsay Dusard</u>², Lindsey Lui³, Chen Li², Mingjun Yang², Abby Reisman² (1. University of Pennsylvania Graduate School of Education, 2. University of Pennsylvania, 3. Teachers College, Columbia University)

48. Investigating Interpretable Optimal Treatment Regimes Using Kolmogorov-Arnold Networks

» <u>Chenguang Pan</u>¹, Yuxuan Li¹, Youmi Suk¹ (1. Teachers College, Columbia University)

10:30am

Poster: General Poster: SED

4G. General Poster: SED

Venue - Exhibit Hall (Section G)

49. Do You See What I See? How Racial Congruence Mitigate Parent-teacher Reporting Gap in School-based Engagement

» Ting-Yu Ariel Chung¹ (1. University of Maryland College Park)

50. Differences in Students' Developmental Trajectories of Social-Emotional Competencies

» <u>Clara-Christina Gerstner</u>¹, Emily Weiss² (1. Center for Responsive Schools, 2. Rutgers University)

51. The Effectiveness and Cost of a Classroom Management System for Rural Settings: Pilot Study Results

» Nicolette Grasley-Boy¹, <u>Gretchen Scheibel</u>² (1. WestEd, 2. Juniper Gardens Children's Project, University of Kansas)

52. Session Delivery Completion as a Modifier of Treatment Effects of Universal Mental Health Literacy Curricula: Complier Average Causal Effect Estimation in the INSPIRE and AWARE Cluster Randomised Controlled Trials in England

» <u>Chris Knowles</u>¹, Emma Thornton¹, Neil Humphrey¹ (1. The University of Manchester)

53. Positive Childhood Experience and Adult Mental Health Symptoms: A Systematic Review and Meta-analysis

» Yijing Zhang¹ (1. University of Maryland-College Park)

10:30am

Poster: General Poster: SPE

4H. General Poster: SPE

Venue - Exhibit Hall (Section H)

54. The Efficacy of Peer-Mediated Intervention for Literacy Skills of Autistic Students: A Synthesis

» <u>Huilin LUO</u>¹, Linling Shen¹, Nathan Clemens¹ (1. University of Texas at Austin)

55. The Growth and Predictors of Morphological Awareness

» <u>Lexi Swanz</u>¹, Allyson Hayward¹, Daniel Espinas², Anna Miller¹, Laurie Cutting¹ (1. Vanderbilt University, 2. The University of Texas-Austin)

56. Centering Student & Family Voice to Contextualize Culturally Sustaining Teaching

» <u>Lindsay Griendling</u>¹ (1. University at Albany, SUNY)



Continued from **Thursday**, **9 October**

57. Establishing Effect Size Thresholds for Phonemic Awareness Research on Reading Outcomes

» <u>Florina Erbeli</u>¹, Melissa Stalega², Ying Xu¹, Robert Savage³ (1. Texas A&M University, 2. University of Connecticut, 3. York University)

58. The Effect of Project READ-ASD for Grade 4-8 Students with Autism

» <u>Linling Shen</u>¹, Michael Solis², Colleen Reutebuch¹, Sharon Vaughn¹, Greg Roberts¹ (1. University of Texas at Austin, 2. University of California, Riverside)

59. Investigating the Role of Robots in STEM Learning for Students with Intellectual Disabilities: A Scoping Review

» <u>Hanyue Sha</u>¹, Wenxi Wu², Hanhui Bao³, Doris L. Baker¹ (1. University of Texas at Austin, 2. University of Maryland, College Park, 3. The University of Tennessee, Knoxville)

60. Examining the Correlates of Individual, Peer, and Systemic Advocacy among Parents of Children Who Receive Accommodations through Section 504

» <u>Bhabika Joshi</u>¹, Meghan Burke¹ (1. Vanderbilt University)

10:30am

Poster: General Poster: TSL

41. General Poster: TSL

Venue - Exhibit Hall (Section I)

61. Exploring Challenges and Opportunities of Partnerships That Intersect Distinct Interest Groups across the Field of Education: A Case Study

» <u>Kevin Krahenbuhl</u>¹, Chris George² (1. Middle Tennessee State University, 2. Murfreesboro City Schools)

62. Saved by the Bell: A Mixed-Methods Examination of Student Attendance and Instructional Strategies in Online Learning

» Catherine Oberle¹, Weiling Li¹, Aaron Butler¹, <u>Amy Dray</u>¹ (1. Edmentum Inc)

63. The Validity and Utility of Established and Emerging Measures of Teaching Quality: A Review

» Mariana Castro¹, Verena Jorg², Rui Meng¹, Xin Xie¹, Mareike Kunter², Jenny Oloff³, <u>Courtney Bell¹</u> (1. University of Wisconsin Madison, 2. Leibniz Institute for Research and Information in Education, 3. Goethe University Frankfurt)

64. Extending Composite-Based Structural Equation Modeling to Educational Research: An Application to Instructional Coaching

» Marah Lambert¹, <u>Kyle Cox</u>², Carl Westine¹ (1. University of North Carolina at Charlotte, 2. University of North)

65. Virtual Assessment of Teachers' Reading Instruction: Capturing Delivery, Capacity, and Content of Instruction

» <u>Mary Bratsch-Hines</u>¹, Heather Aiken², Yihua Hong³, Teresa Taylor², Robin Wisniewski³ (1. University of Florida Lastinger Center, 2. University of North Carolina at Chapel Hill, 3. RTI International)

66. Estimating the Impact of Professional Learning Partnerships on Academic and Non-academic Student Outcomes

» <u>Yubin Jang</u>¹, Kenneth Shores¹, Mina Sajjadi¹, Laura Desimone¹ (1. University of Delaware)

10:30am

Poster: General Poster: URE

41. General Poster: URE

Venue - Exhibit Hall (Section J)

67. An Evaluation of Stimulus-Funded Grant Implementation in the Early Care and Education Sector

» <u>Milan Tvardek</u>¹, Jessica Francis¹ (1. University of Denver)

68. Evaluating Attendance Improvement Programs Based on ESSA Evidence Standards: Findings and Future Directions for Research, Policy, and Practice

» Chenchen Shi¹ (1. The Central Academy of Drama)

11:30am

Graduate Student Lunch

Venue - Red Lacquer

General



Continued from **Thursday**, **9 October**

12:30pm

Oral: URE Paper (#'s 139, 264, 490)

51. URE Paper: Bridging Evidence and Action in Education Systems

Venue - Salon 2

Organised by: Andrew Pope (Panel Chair)

Conceptualizing Evidence in Out-of-School Time

» Arielle Lentz¹ (1. University of Delaware)

Exploring the Relationship between Illinois Districts' ESSER Spending and Student Achievement

» Sarah Cashdollar¹, <u>Mariana Barragan Torres</u>¹, Megan Bates¹ (1. IWERC at University of Illinois)

Bridging Research and Practice: Developing the Northeast Noyce STEM Education Research Framework

» <u>Simao Luis</u>¹, Michael Daley¹, Cathy Cerosaletti¹, Cynthia Carson¹ (1. Warner Graduate School of Education and Human Development, University of Rochester)

12:30pm

Panel: OSS - Symposium #387

5E. OSS - Symposium #387: No More Empty Seats: Emerging Evidence on the Drivers of and Solutions to Chronic Absenteeism

Venue - Salon 3

Organised by: Meril Antony, Michael Gottfried, Jeremy Singer, Kevin Gee, and Hedy Chang (Discussant)

No More Empty Seats: Emerging Evidence on the Drivers of and Solutions to Chronic Absenteeism

» <u>Meghan McCormick</u>¹, Meril Antony², Michael Gottfried³, Sarah Lenhoff⁴, Kevin Gee⁵, Hedy Chang⁶ (1. Overdeck Family Foundation, 2. University of Chicago, 3. University of Pennsylvania Graduate School of Education, 4. Wayne State University, 5. University of California, Davis, 6. Attendance Works) 12:30pm

Oral: PS Paper (#'s 101, 197, 546)

5F. PS Paper: Evidence on Community College

Venue - Salon 4

Organised by: Takako Nomi (Panel Chair)

The Role of Community College Interventions in Reducing Racial Inequality in Students' Academic Progress: A Synthesis of 20 Years of MDRC's RCTs

» <u>Michael Weiss</u>¹, Rob Olsen², Marjorie Dorime Williams¹, Colin Hill¹, Sukanya Barman¹ (1. MDRC, 2. George Washington University)

Impact of Free Community College: Evidence from Chicago

» Emileigh Harrison¹, <u>Kelly Hallberg</u>² (1. University of Texas at Austin, 2. University of Chicago)

Removing Barriers to Access: Re-engaging Stopped-out Community College Students in a Midwestern Community College System

» <u>Alyssa Blanchard</u>¹, Jenna Terrell¹, Hayley Spencer¹ (1. WestEd)

12:30pm

Oral: RM Paper (#'s 211, 520, 530)

5H. RM Paper: LLMs/Data Science/Al

Venue - Salon 5

Organised by: Youmi Suk (Panel Chair)

Navigating Complexity and Interpretability: Relaxed Lasso Regression for Predicting Transfer Student Success with High-Dimensional Data

» <u>David Wutchiett</u>¹, Alexandra W. Logue², Martin Kurzweil³, Colin Chellman¹ (1. The City University of New York, Office of Applied Research, Evaluation, and Data Analytics, 2. The City University of New York, Graduate Center, 3. Ithaka S+R)

Integrating Double/debiased Machine Learning into Doubly Robust Estimators for Causal Inference

» <u>Muwon Kwon</u>¹, Peter Steiner¹ (1. University of Maryland College Park)



Continued from **Thursday**, **9 October**

Fully Latent Principal Stratification with Misspecified Measurement Models in Intelligent Tutoring Systems

» <u>Yanping Pei</u>¹, Adam Sales¹, Hyeon-Ah Kang², Tiffany Whittaker² (1. Worcester Polytechnic Institute, 2. University of Texas at Austin)

12:30pm

Oral: ALS Paper (#'s 248, 436, 498)

5C. ALS Paper: The Impact of Professional Learning

Venue - Salon 6

Organised by: Sophie Barnes (Panel Chair)

Resource Use and Costs to Implement Math for All, a Professional Development Program that Improves Teacher Preparedness to Teach Students with Disabilities

» <u>Fiona Hollands</u>¹, Laura Head², Babette Moeller³ (1. EdResearcher LLC, 2. Heads Up Learning, 3. Education Development Center)

Optimizing Coaching to Enhance Teachers' Implementation Fidelity: A Mixed-Methods Study on Effective Coaching Activities

» <u>Toshna Pandey</u>¹, Alexa C. Budavari¹, Catherine P. Bradshaw¹ (1. University of Virginia)

Examining the Impact of Teacher Participation in a Networked Improvement Community on Students' Mathematics Achievement

» <u>Mitchelle Wambua</u>¹, Megumi G. Hine², Rachel Ruggirello², Jason Jabbari², Yung Chun², Maia Elkana², Alison Brockhouse¹ (1. Washington University in St. Louis, 2. Washington University in Saint Louis)

12:30pm

Oral: EC & SED Paper (#'s 308, 424, 431)

5D. EC & SED Paper: Supporting Holistic Development across the Developmental Trajectory

Venue - Salon 7

Organised by: Terri Sabol (Panel Chair)

Outcomes of an Effectiveness Replication Study of BEST in CLASS for Young Children at Risk for Emotional and Behavioral Disorders in Early Childhood Settings

» Elisa Garcia¹, <u>W. Carl Sumi</u>¹, Daniel Cohen¹, Christen Park¹, Michelle Woodbridge¹ (1. SRI International)

Preparing 8th Graders for High School Success: Evaluation of Skills for Secondary Success (4S)

» CJ Park¹, Julie Harris², <u>Anandita Krishnamachari</u>¹, Marcia H. Davis³, Martha Maclver³ (1. SRI International, 2. Westat, 3. Johns Hopkins University)

Context Matters: Lessons from Designing, Implementing, and Evaluating a Kindergarten Transition Approach in Flint Michigan

» <u>Eboni Howard</u>¹, Danielle Riser¹, Tina Ryznar¹, Leanne Elliott¹, Jalen Nunn², Keiona Mosley², Hans Bos¹ (1. American Institutes for Research, 2. the Flint Center for Educational Excellence)

12:30pm

Oral: ALS Paper (#'s 207, 224, 322, 406)

5B. ALS Paper: Supporting Student Success: Implications for Scaling

Venue - Salon 10

Organised by: Christopher Cleveland (Panel Chair)

School Impacts on Attendance and Absenteeism in the Middle and High School Grades Following the COVID-19 Pandemic

» <u>William Delgado</u>¹, Meril Antony¹, Elaine Allensworth¹, Marisa de la Torre¹ (1. University of Chicago)

Effects of Dropout Prevention and Intervention Programs on Student Academic Achievement: A Meta-analysis

» <u>Marta Pellegrini</u>¹, Valeria Di Martino², Daniela Fadda¹, Ylenia Falzone², Carmen Pannone¹, Giuliano Vivanet¹ (1. Department of Education, Psychology, and Philosophy, University of Cagliari, 2. Department of Psychology and Education, University of Palermo)

Positive Outliers: How Districts Support Educational Successes of Multilingual English Students

» <u>Heather Price</u>¹, Dion Burns¹ (1. Learning Policy Institute)



	Continued	from	Thursday.	9 October
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Bridging Achievement Gaps: Evidence from State Longitudinal Data on Integrated Student Support Interventions

» Haibin Jiang¹, Yan Leigh¹, Illia Polovnikov¹, Mary Walsh¹ (1. Boston College)

12:30pm

Panel: RM - Symposium #489

5G. RM - Symposium #489: Methodological Advances that Expand the Relevance, Scope, and Utility of Research Synthesis in Education

Venue - Crystal

Organised by: Peng Peng, Christina Cipriano, Ruben Martinez, Elizabeth Day, and Francesca Lopez (Discussant)

Methodological Advances that Expand the Relevance, Scope, and Utility of Research Synthesis in Education

» <u>Iason Chow</u>¹, Peng Peng², Christina Cipriano³, Ruben Martinez⁴, Elizabeth Day⁵, Francesca Lopez⁶ (1. Vanderbilt University, 2. University of Texas at Austin, 3. Yale School of Medicine, 4. Brown University, 5. University of Oregon, 6. Pennsylvania State University)

12:30pm

Panel: ALS - Symposium #326

5A. ALS - Symposium #326: Opportunities and Challenges in Measuring Science and Engineering Learning in Early Elementary Students

Venue - Salon 12

Organised by: Sania Zaidi, Daryl Greenfield, Elizabeth Redman, Emily Relkin, and Ximena Dominguez (Discussant)

Opportunities and Challenges in Measuring Science and Engineering Learning in Early Elementary Students

» <u>Megan Silander</u>¹, Sania Zaidi¹, Daryl Greenfield², Elizabeth Redman³, Emily Relkin¹, Naomi Hupert¹ (1. Education Development Center, 2. University of Miami, 3. CRESST UCLA)

2:15pm	Workshop Partnering with Philanthropy: Insights from Education Research Funders Venue - Red Lacquer Organised by: Meghan McCormick (Panel Chair), Adam Gamoran, Jessa Valentine, Will Jordan, Josh Gordon, and Leah Bricker
2:15pm	Workshop: Open Science Symposium Open Science Symposium: Structured Reporting Guidelines for Classroom Intervention Research: An Introduction Venue - Salon 4 Organised by: Kathleen Lynch, Heather Hill, Beth Boulay, and James Kim
2:15pm	Panel How to Get Published in Academic Journals Venue - Salon 5 Organised by: D. Betsy McCoach, Jason Chow, Luke Miratrix, and Rob Olsen (Panel Chair)

2:15pm Panel

SREE-ROC Moderated Discussion: After the Cuts: Reimagining Equity Work in a Shifting Landscape

Venue - Crystal

Organised by: Francesca López (Panel Chair), Elizabeth Tipton, Constance Lindsay, Raifu Durodoye, and Lashawn Richburg-Hayes

3:30pm Oral: PS Paper (#'s 62, 250, 463)

6D. PS Paper: From Aspiration to Occupation: Aligning Education with Workforce Outcomes

Venue - Salon 2

Organised by: Amy Arneson (Panel Chair)



Continued from **Thursday**, **9 October**

Workforce-Focused Financial Aid and Career Outcomes: Evidence from the National Defense Student Loan Program

» Joshua Goodman¹, Tadeja Gracner², <u>Mingyan Ma</u>¹, Christine Mulhern³ (1. Boston University, 2. University of Southern California, 3. RAND)

Aspiration to Occupation: Gendered Pathways in Intergenerational STEM Career Transmission

» Hee Song¹, <u>Jihoon Choi</u>² (1. University of Wisconsin-Madison, 2. Michigan State University)

Credentialing for What? Examining the Labor Market Returns of Aligned and Misaligned Industry-Based Certifications in Texas

» <u>Jacob Kirksey</u>¹, Jennifer Freeman¹, Angela Crevar², Braden Reed¹ (1. Texas Tech University, 2. Mercer University)

3:30pm

Panel: Accelerate Invited Moderated Discussion #578

6B. Accelerate Invited Moderated Discussion #578: Just Do It: Successfully Implementing and Sustaining High-Dosage Tutoring at Scale

Venue - Salon 3

Organised by: Holly Manson, Amy Counts, Shaunté Duggins, Jennifer Bronson (Panel Chair), Janice K. Jackson, and Xing Zhang

Just Do It: Successfully Implementing and Sustaining High-Dosage Tutoring at Scale

» Matthew Steinberg¹, Jennifer Bronson¹, Amy Counts², Shaunté Duggins³, Catasha Edwards⁴, Janice K. Jackson⁵, Xing Zhang⁶ (1. Accelerate Learning, 2. Arkansas Department of Education, 3. University of Florida, 4. East Baton Rouge Parish School System, 5. Hope Chicago, 6. Air Reading)

3:30pm

Panel: URE - Integrated Symposium #469

6H. URE - Integrated Symposium #469: Examining the Use of Research Evidence in State-level and District-level Research-Practice Partnerships

Venue - Salon 4

Organised by: Dana Conlin, Raven Powell, Laura Wentworth, Beth Vaade (Discussant), and Brianne Monahan (Discussant)

Examining the Use of Research Evidence in State-level and District-level Research-Practice Partnerships

» Laura Wentworth¹, <u>Paula Arce-Trigatti</u>², Beth Vaade³, Brianne Monahan³, Raven Powell⁴, Erin Baumgartner² (1. California Education Partners, 2. Rice University, 3. Madison Metropolitan School District, 4. Vanderbilt University)

3:30pm

Panel: RM - Integrated Symposium #488

6E. RM - Integrated Symposium #488: Investigating Instructional Practices at Scale within a Digital Learning Platform

Venue - Salon 5

Organised by: Adam Sales, Sarah Miller, Wen-Chiang Lim, and Beth Boulay (Discussant)

Investigating Instructional Practices at Scale within a Digital Learning Platform

» <u>Neil Heffernan</u>¹, Adam Sales¹, Sarah Miller¹, Wen-Chiang Lim¹, Beth Boulay² (1. Worcester Polytechnic Institute, 2. Society for Research on Educational Effectiveness)

3:30pm

Oral : TSL Paper (#'s 110, 161, 447, 561)

6G. TSL Paper: Levers for Teacher Development and Retention: Evidence across the Career Continuum

Venue - Salon 6

Organised by: Molly Gordon (Panel Chair)



Continued from **Thursday**, **9 October**

Supports and Barriers to Online Micro-Credential Completion: An Analysis at Three Levels of the Educational System

» <u>Danielle Pico</u>¹, Sophia Soomin Lee¹, Concepción Moncada Cummings ², María Virginia Giani², Julianna Banks¹, Mary Bratsch-Hines¹, Tia Walton-Walker¹ (1. University of Florida Lastinger Center, 2. University of Florida)

Evidence on Team-based Teaching Models in Arizona

» Calen Clifton¹, Dan Goldhaber², <u>Mary Laski</u>¹ (1. Center on Reinventing Public Education, 2. American Institutes for Research)

Parenthood, Family-Friendly Supports, and Educators' Careers: An Exploratory Analysis Using Nationally Representative Data

» <u>Anna Moyer</u>¹, Laura Rogers² (1. The University of Alabama, 2. University of Utah)

Teacher Turnover in the US: Who Leaves, Why, and the Importance of Working Conditions to Build the Teaching Profession

» Wesley Wei¹, <u>Tiffany Tan</u>¹, Emma García¹, Desiree Carver-Thomas¹ (1. Learning Policy Institute)

3:30pm

Oral: EC Paper (#'s 145, 446, 459, 580)

6C. EC Paper: Scaling Early Childhood Education

Venue - Salon 7

Organised by: Karen Bierman (Panel Chair)

Expanding Full-day Childcare for Low-income Mothers: Effects of Full-day Head Start on Maternal Employment and Educational Attainment

» <u>Rebecca Bier</u>¹ (1. University of Wisconsin Madison)

California's TK Expansion on the Local Childcare Market

» <u>Juan Cristancho</u>¹, Nicholas Ainsworth¹, Jade Jenkins² (1. University of California, Irvine, 2. University of california irvine)

Transitional Kindergarten Expansion as an Opportunity to Reduce School Segregation

» <u>Noli Brazil</u>¹, Karen Manship², Austin Gragson² (1. University of California, Davis, 2. American Institutes for Research)

Summer Fellow Research Project 2: Birth to 5 Early Learning Campus Viability - Barberton Community Foundation

» Tracy Zehner¹ (1. University of Oregon)

3:30pm

Panel: URE - Moderated Discussion #182

6I. URE - Moderated Discussion #182: Just Keep Swimming: Critical Research Amidst the Storm

Venue - Salon 10

Organised by: Lindy Johnson (Panel Chair), Nicholas Bell, Seth Bishop, Wendy Castillo, Nancy Duchesneau, Sarah Peko-Spicer, and Jiaxin Jessie Wang (Panel Chair)

Just Keep Swimming: Critical Research amidst the Storm

» <u>Jiaxin Jessie Wang</u>¹, Lindy Johnson², Seth Bishop³, Wendy Castillo⁴, Nancy Duchesneau⁵, Sarah Peko-Spicer⁶, Sehrish Shikarpuyra⁷ (1. Vanderbilt University, 2. Michigan State University, 3. University of Wisconsin - Madison, 4. Montclair State University, 5. The Education Trust, 6. American Institutes for Research, 7. University of Maryland - College Park)

3:30pm

Oral: RM Paper (#'s 64, 260, 567)

6F. RM Paper: Improving Design, Comparability, and Power

Venue - Crystal

Organised by: Vivian Wong (Panel Chair)

Between-case Incidence Rate Ratio: A Design Comparable Effect Size for Count Outcomes in Single Case Experimental Designs

» Wen Luo¹, Haoran Li², Eunkyeng Baek¹, Chendong Li¹ (1. Texas A&M University, 2. University of Minnesota)



Continued from **Thursday**, **9 October**

A Continuum of Counterfactuals: Rigorously Testing New Academic Programs through Pilot Research and beyond

» <u>Jenna Gersib</u>¹, Christian Doabler², Maria Longhi², Gail Lovette³, William Therrien³ (1. The University of Texas at Austin Austin, TX • Public • 4-year, 2. University of Texas at Austin, 3. University of Virginia)

Using Sampling Costs Information to Design Cost-Efficient and Well-Powered Experiments Investigating Moderation and Main Effects

» <u>Zuchao Shen</u>¹, Benjamin Kelcey² (1. University of Georgia, 2. University of Cincinnati)

3:30pm

Oral: ALS Paper (#'s 124, 314, 335, 552)

6A. ALS Paper: Development of Reading and Speech Skills

Venue - Salon 12

Organised by: James Kim (Panel Chair)

Forming Research-Practice Partnerships to Evaluate the Impact of a Phonological-Orthographic Intervention to Improve Young Children's Reading Achievement

» Amy Brummel¹, <u>Meaghan McKenna</u>², Christina Gonzalez³, Jennifer Malone⁴, Ashley Gillette⁴ (1. Amy's Academics: Speech, Language, and Literacy, 2. University of Illinois Urbana-Champaign, 3. Indian Trail School, 4. Sandwich Community School District)

Effectiveness of Enhanced Core Reading Instruction (ECRI) for Students with or at Risk of Reading Disabilities: Years 1-3 Findings

» <u>Elaine Wang</u>¹, John Pane¹, Nancy Nelson², Marissa Suhr³ (1. RAND, 2. Boston University, 3. University of Washington)

The Shared Knowledge between Reading and Writing across Student Profiles

» <u>Qun Yu</u>¹, Patrick Proctor¹, Rebecca Silverman² (1. Boston College, 2. Stanford University)

The Effect of Speech Ability of Children Who Stutter (CWS) on Their Reading Development: Identification and Evidence-based Treatment

» <u>Leily Ziglari</u>¹ (1. Chicago State Univesrity)

5:15pm

Keynote

HEDGES LECTURE: What Randomized Controlled Trials Teach Us about the Structure of the Social World

Venue - Red Lacquer

Organised by: Megan Stevenson (Convenor)

What Randomized Controlled Trials Teach Us about the Structure of the Social World

» Megan Stevenson (University of Virginia)

6:30pm

General

Hedges Lecture Reception

Venue - Empire

7:30pm

General

SREE-ROC: Offsite Dinner

Venue - Offsite

Friday, 10 October

8am

General

Business Meeting
Venue - Red Lacauer



Continued from Friday, 10 October

9am

Panel: URE - Moderated Discussion #272

7I. URE - Moderated Discussion #272: EdResearch for Action Collaborative Brief Writing: The Role of Researchers and Practitioners

Venue - Salon 2

Organised by: Nate Schwartz, Elizabeth Huffaker, and Lindsey Kaler

EdResearch for Action Collaborative Brief Writing: The Role of Researchers and Practitioners

» <u>Christina Claiborne</u>¹, Nate Schwartz², Elizabeth Huffaker³, Lindsey Kaler¹, Shanna Ricketts⁴ (1. The Annenberg Institute at Brown University, 2. Brown University, 3. Stanford University, 4. Gwinnett County Public Schools)

9am

Panel: SED - Symposium #129

7G. SED - Symposium #129: Driving Evidence-Based Change in SEL and Beyond through Rigor, Relevance, and Representation

Venue - Salon 3

Organised by: Michael McCarthy, Christina Cipriano, and Wendy Wei (Discussant)

Driving Evidence-Based Change in SEL and Beyond through Rigor, Relevance, and Representation

» <u>Sophie Barnes</u>¹, Wendy Wei², Christina Cipriano³, Michael McCarthy³ (1. Yale University, 2. Arnold Ventures, 3. Yale School of Medicine)

9am

Panel: PS - Symposium #275

7E. PS - Symposium #275: Mapping the Terrain of Dual Enrollment: Equity, Outcomes, and Access Across States and Settings

Venue - Salon 4

Organised by: Julie Edmunds, Florence Ran, Sarah Cashdollar, and Chibuzo Ezeigbo (Discussant)

Mapping the Terrain of Dual Enrollment: Equity, Outcomes, and Access across States and Settings

» <u>Jenna Terrell</u>¹, Florence Ran², Sarah Cashdollar³, Julie Edmunds⁴, Chibuzo Ezeigbo⁵ (1. WestEd, 2. University of Delaware, 3. IWERC at University of Illinois, 4. University of North Carolina at Greensboro, 5. Joyce Foundation)

9am

Oral: EC Paper (#'s 59, 453, 583)

7C. EC Paper: Evaluations of Programs in Early Childhood Education

Venue - Salon 5

Organised by: Stacy Loewe (Panel Chair)

WITHDRAWN: Learning through Play and Early Childhood Education: Evidence from the Gambia

» MARIA LAURA ALZUA¹ (1. CEDLAS Universidad Nacional de la Plata)

A National RCT of the Impact of Public Montessori Schools on Early Childhood Outcomes

» <u>David Loeb</u>¹, Angeline S. Lillard², Karen Manship³, Emily Davis Daggett², Juliette Berg⁴ (1. University of Pennsylvania, 2. University of Virginia, 3. American Institutes for Research, 4. Juliette Berg Consulting, LLC)

Summer Fellow Research Project 5: Evaluation of the Implementation of the Partnerships for an Innovative Early Learning Center – The Primrose Schools Children's Foundation

» <u>Noel Kuriakos</u>¹ (1. University of Maryland - College Park)

9am

Oral: TSL Paper (#'s 146, 279, 311, 389)

7H. TSL Paper: Exploring District Investments in Teachers and Leaders

Venue - Salon 6

Organised by: Francesca López (Panel Chair)

Testing PL Design Features: Exploring the Effects of Teacher Agency and Peer Reflection in a District-wide Teacher Professional Learning Program

» Arielle Boguslav¹, Heather Hill², <u>Kate Larned</u>¹, John Papay¹, Nate Schwartz¹ (1. Brown University, 2. Harvard Graduate School of Education)



Continued from Friday, 10 October

Navigating Title II Funds: A Mixed-Methods Exploration of District Allocation on Educational Leadership

» Yubin Jang¹ (1. University of Delaware)

Staffing Agencies in Public Education: A District Response to Teacher Shortages

» Ellen Goldring¹, <u>Angela Cox</u>¹ (1. Vanderbilt University)

A Review of the Methods and Findings of Teacher Professional Development Meta-Analyses

» Carmen Pannone¹, <u>Rachel McClam</u>², Sarah Caroleo², Natasha Dmoshinskaia³, Marta Pellegrini¹, Adrie Visscher³ (1. Department of Education, Psychology, and Philosophy, University of Cagliari, 2. Johns Hopkins University, 3. University of Twente)

9am

Panel: OSS - Symposium #543

7D. OSS - Symposium #543: How Climate Change is Impacting Education Research, Policy, and Practice

Venue - Salon 7

Organised by: Sohil Malik, Val Alvern Cueco Ligo, Adam Shepardson, and Shaun M. Dougherty (Discussant)

How Climate Change Is Impacting Education Research, Policy, and Practice

» <u>Matthew Kraft</u>¹, Grace Falken¹, Sohil Malik¹, Adam Shepardson², Allison Gilmour³ (1. Brown University, 2. SUNY Albany, 3. American Institutes for Research)

9am

Panel: Accelerate Invited Moderated Discussion #576

7B. Accelerate Invited Moderated Discussion #576: Tutoring Our Way to Systemic Transformation: How Louisiana Became the Fastest Improving State in Student Achievement

Venue - Salon 10

Organised by: Nakia Towns (Panel Chair), Kelli Bottger, Catasha Edwards, and Amanda Neitzel

Tutoring Our Way to Systemic Transformation: How Louisiana Became the Fastest Improving State in Student Achievement

» <u>Matthew Steinberg</u>¹, Nakia Towns¹, Kelli Bottger², Catasha Edwards³, Amanda Neitzel⁴, Xing Zhang⁵ (1. Accelerate Learning, 2. 50CAN, 3. East Baton Rouge Parish School System, 4. Johns Hopkins University, 5. Air Reading)

9am

Oral: RM Paper (#'s 52, 134, 496, 512)

7F. RM Paper: QED Advances

Venue - Crystal

Organised by: William Delgado (Panel Chair)

Optimal Design and Analysis for Studies Testing the Equivalence of Two-Group Means

» Zuchao Shen¹ (1. University of Georgia)

Enhancing Propensity Score Estimation Using Machine Learning for Semi-Continuous Treatment Variables

» <u>Huibin Zhang</u>¹ (1. Tennessee Reading Research Center, University of Tennessee)

Applying a Partially Nested Regression Model to Evaluate an Online Math Program in a Quasi-Experimental Design

» Kevin Huang¹, Linlin Li¹, Mingyu Feng¹ (1. WestEd)

Scale Invariance in Boundary Average Treatment Effects from Multidimensional Regression Discontinuity Designs

» <u>Lily An</u>¹, Luke Miratrix², Zach Branson³ (1. Harvard University, 2. Harvard Graduate School of Education, 3. Carnegie Mellon University)

9am

Oral: ALS Paper (#'s 245, 338, 365)

7A. ALS Paper: Instruction and Pedagogy

Venue - Salon 12

Organised by: Catherine Asher (Panel Chair)

Does Instructional Quality Mediate the Impacts of Pedagogical Content Knowledge on Student Achievement in Mathematics: Evidence from a Casual Mediation Analysis

» Mengyuan Liang¹ (1. Rutgers University)



Continued from Friday, 10 October

Does Access to Real-World Math Lessons Affect Middle School Teachers' Use of Inquiry-Based Instruction?

» <u>Jordan Rickles</u>¹, Dioni Garcia Piriz², Amelia Auchstetter², Kirk Walters³, Jill DePiper³ (1. University of California, Los Angeles, 2. American Institutes for Research, 3. WestEd)

Weak Evidence that Data-driven Differentiation "In the Wild" Is Associated with Kindergarten Mathematics Gains

» Ginny Vitiello¹ (1. University of Virginia)

10:45am

Keynote

KEYNOTE: Transforming Systems: The Role of Research-Practice Partnerships

Venue - Red Lacquer

Organised by: Deborah Gorman-Smith (Convenor), Megan Bates, Terri Sabol, Monica Bhatt, Elaine Allensworth, Shanette Porter (Convenor), Dominique McKoy, Nicole Milberg, and Christina Herzog (Panel Chair)

12:15pm

General

Keynote Lunch

Venue - Red Lacquer

1pm

General

Session 8 In-the-Pipeline Posters & Dessert

Venue - Exhibit Hall

1pm

Poster: In-the-Pipeline Poster: ALS

8A. In-the-Pipeline Poster: ALS

Venue - Exhibit Hall (Section A)

1. Comparison of High School Mathematics Textbooks Analyzing Higher Order Thinking Skills in New England

» Carly Philbrook¹, <u>Kamal Chawla</u>¹ (1. University of Maine)

2. Exploring Implementation Variation in In-Person Math Tutoring: Early Insights from a Student-Level RCT

» Eunice Chow¹, Mingyu Feng¹, <u>Linlin Li</u>¹, Melissa Lee¹, Roxanna Agah¹, Wynnie Chan¹ (1. WestEd)

3. The Impact of ABMOVE! Program on Mathematics Learning, Executive Functions, and Math Anxiety: A Multisite Randomized Control Trial

» <u>Valeria Di Martino</u>¹, Clarissa Sorrentino², Rosa Bellacicco³ (1. Department of Psychology and Education, University of Palermo, 2. University of Salento, 3. University of Turin)

4. The Intersection of Research and Implementation: Best Laid Plans Meet Reality

» <u>Denise Airola</u>¹, Austin Eubanks², Feng Jiang² (1. University of Arkansas, Fayetteville, Office for Education Policy, 2. University of Arkansas, Fayetteville, Office of Innovation for Education)

5. CLAN-Derived Measures of Linguistic Complexity and Vocabulary Diversity as Indicators of Language Production Growth: A Pilot Study of 4th Grade Spanish-Speaking ELs' in Remote Synchronous Vocabulary Instruction

» <u>Carla Zayas-Santiago</u>¹, Sara A. Smith², Maria Carlo¹ (1. University of South Florida, 2. University of Florida)



Continued from **Friday**, **10 October**

6. Enhancing Early Education in Europe through Multi-tiered System of Support: The MTSS-K Study

» <u>Christophe Dierendonck</u>¹, Anne-Françoise de Chambrier², Ariane Baye³, Aude Thomas⁴, Stefan Blumenthal⁵, Evdokia Pittas⁶, Marta Pellegrini⁷ (1. Department of Education and Social Work, University of Luxembourg, 2. University of Teacher Education, State of Vaud, Lausanne, 3. Department of Education, University of Liège, 4. Lorraine Laboratory of Psychology and Neuroscience of Behavioral Dynamics (2LPN), University of Lorraine, 5. Department of Education, University of Rostock, 6. Department of Education, University of Nicosia, 7. Department of Education, Psychology, and Philosophy, University of Cagliari)

7. Impact Evaluation of a Virtual Reality Program on Students' Geometry Achievement

» <u>Doy Kim</u>¹, Amber Beliakoff¹, Scott Strother¹ (1. WestEd)

8. Do Civic-Focused Career Courses Promote Civic Engagement?

» Michael Gottfried¹, Jay Plasman², <u>Patrick Lavallee Delgado</u>¹ (1. University of Pennsylvania, 2. The Ohio State University)

9. The Impact of Online Algebra 1 Course-taking on Academic Outcomes for High School Students

» <u>Aaron Butler</u>¹, Weiling Li¹, Amy Dray¹ (1. Edmentum Inc)

10. Evaluating the Impact of a Science Research-practice Partnership in the St. Louis Region

» <u>Megumi G. Hine</u>¹, Rachel Ruggirello¹, Jason Jabbari¹, Yung Chun¹, Maia Elkana¹ (1. Washington University in Saint Louis)

11. Early Findings from a Large Scale RCT Study on Writing Instruction in Middle School

» Lara-Jeane Costa¹, <u>Edmund Fernandez</u>¹, Alexandra Barker¹, Anna Beck¹, Jackson Davis¹, Katie Miller², Stephen Hooper¹ (1. University of North Carolina at Chapel Hill, 2. Florida Atlantic University)

12. Pilot Evaluation of Lyla in the Loop: A PBS KIDS Multimedia Property to Teach Early Computational Thinking

» Claire Christensen¹, Emily Relkin², Madeline Coole¹, Erika Gaylor¹, Naomi Hupert², <u>Christen Park</u>³ (1. SRI Education, 2. Education Development Center, 3. SRI International)

1pm

Poster: In-the-Pipeline Poster: EC

8B. In-the-Pipeline Poster: EC

Venue - Exhibit Hall (Section B)

13. Structural Validity of a Statewide Kindergarten Readiness Assessment

» <u>Daniel Osgood</u>¹, Steve Amendum¹, Rachel Fidel¹, Jason Hustedt¹, Sanford Student¹, Anamarie Whitaker¹, Nermin Zubaca¹ (1. University of Delaware)

14. Designing a Longitudinal Study of a Whole-Child, Two-Generation Approach to Supporting Children and Families from Low-Income Backgrounds

» Elisa Garcia¹, <u>Christen Park</u>¹, Erika Gaylor² (1. SRI International, 2. SRI Education)

15. Evaluating the Impact of the Article-A-Day Routine on Elementary Students' Knowledge Acquisition: A Cluster Randomized Trial

» Anh Hua¹, Susanne Nobles¹ (1. ReadWorks)

16. Building Coaching Capacity: An Initial Investigation of the Core Competencies for Coaching Professional Development Program (C3PD)

» <u>Cheryl Varghese</u>¹, April Crawford¹, Yoonkyung Oh¹ (1. University of Texas Health Science Center at Houston)

1pm

Poster: In-the-Pipeline Poster: GC

8C. In-the-Pipeline Poster: GC *Venue - Exhibit Hall (Section C)*



Continued from Friday, 10 October

17. Scaling Hybrid Math Tutoring: Building a Chain of Evidence for Eedi's Digital Platform with Human Support in Different Global Contexts

» Bibi Groot¹, Anjali Nambiar¹, <u>Lisa Smith</u>², Laura Ruiz-Gaona² (1. Eedi, 2. I-PAL North America)

18. Learning for Equity: A Mixed Methods Exploration of Ethnic-Racial Identity Projects in Brazilian Education

» <u>Julia de Oliveira Callegari</u>¹ (1. Northwestern University)

1pm

Poster: In-the-Pipeline Poster: OSS

8D. In-the-Pipeline Poster: OSS

Venue - Exhibit Hall (Section D)

19. Contextualized Recipes for Impact: Using Qualitative Comparative Analysis to Identify the Combination of Conditions and PL Design Features that Enable or Prevent Impact

» <u>Ariana Audisio</u>¹, Rebecca Taylor-Perryman¹, Cassandra Cross¹, Ingo Rohlfing², Andrew McEachin³ (1. Leading Educators, 2. University of Passau, 3. ETS Research Institute)

20. Examining the LOOK Act in Massachusetts: How Access to Multilingual Educational Programs Varies by Community and District Characteristics

» Tuyet Tran¹, <u>Megan Hopkins</u>², Lorna Porter¹, Molly Faulkner-Bond¹, Florencia Tolentino¹ (1. WestEd, 2. University of California San Diego)

21. The Fight for Integration Is Still Necessary in New Jersey: An Evaluation of District Consolidation as Desegregation Policy

» <u>Swati Dontamsetti</u>¹ (1. Rutgers University)

22. Shifting Patterns of Student Homelessness and Nighttime Residence among U.S. Students

» <u>Travis Miller</u>¹ (1. University of Kansas)

23. One Does Not Simply Walk: An Investigation of Physical Barriers to School Choice

» Ryan Nowak¹ (1. Michigan State University)

1pm

Poster: In-the-Pipeline Poster: PS

8E. In-the-Pipeline Poster: PS

Venue - Exhibit Hall (Section E)

24. Universal FAFSA Policy in Illinois

» <u>Maria Luisa Vasquez</u>¹, Dylan Conger¹ (1. George Washington University)

25. Categorizing Race/Ethnicity within Numerical Datasets: A Guide for Quantitative Researchers

» <u>Taylor Alexander</u>¹ (1. Digital Promise)

26. Evaluating the Implementation of a Holistic Approach to the First-Year College Experience

» Caron Mineo¹, Francheska Jimenez¹, <u>Yingxin Ye</u>¹, Christine Banks Calderon², Ellen Meier¹ (1. Teachers College, Columbia University, 2. The City University of New York)

27. Navigating Dual Admissions: A Mixed-Methods Study of Student Experiences and Academic Success in California

» Melissa Herman¹ (1. Teachers College)

28. The Statewide Impact of a Novel Noncredit Workforce Training Incentive Program

» <u>Michael Cooper</u>¹, Di Xu¹, Michael Span¹ (1. University of California, Irvine)

29. Leveraging Latent Class Analysis (LCA) to Identify a Typology of Ethnic Studies Requirement (ESR) Coursework Prior to Evaluating Ethnic Studies Impact

» Na Lor¹, <u>Shengying Li</u>² (1. Teachers College, Columbia University, 2. Columbia University)



Continued from **Friday**, **10 October**

1pm

Poster : In-the-Pipeline Poster: RM

8F. In-the-Pipeline Poster: RM *Venue - Exhibit Hall (Section F)*

30. Overlapped but Overlooked: Estimating the Effects of NYC's Gifted and Talented Program for Underserved Students in the Face of Covariate Imbalance

» <u>Katherine Strickland</u>¹, Wendy Chan² (1. University of Florida, 2. University of Pennsylvania Graduate School of Education)

31. Improving Screening and Workflow Efficiency through Alassisted Title and Abstract Screening

» <u>Therese Pigott</u>¹, Jo Saint¹, Oluwaseun Farotimi² (1. Georgia State University, 2. University of Tennessee - Knoxville)

32. Using Real-Data Simulation Methods to Estimate Statistical Power for Longitudinal Experimental Studies

» <u>Wei Li</u>¹, Jing Huang¹, Qian Zhang², Spyros Konstantopoulos³, Katherine Strickland¹ (1. University of Florida, 2. Florida State University, 3. Michigan State University)

33. Low-burden Strategies for Investigating High-quality Curriculum Implementation and Impact

» Rebecca Perry¹, Drew Nucci¹, Maggie Hannan¹ (1. WestEd)

34. Is There an 'Experience Gap' with How Students Experience Middle School Science Assessments?

» <u>Clarissa Deverel-Rico</u>¹, Cari Herrmann Abell¹, Chris Wilson¹, Patricia Olson¹ (1. BSCS Science Learning)

35. Blending Sources of Evidence: Meta-Analysis with a Combination of Individual Participant and Aggregated Data

» <u>Jingru Zhang</u>¹ (1. University of Wisconsin Madison)

36. Interventions for Addressing Chronic Absenteeism in Urban School Districts: A Systematic Review

» <u>Pallavi Chhabra</u>¹, Melissa Molloy², Margaret Powers³, Abigail Medler² (1. Washington University in Saint Louis, 2. Saint Louis University, 3. Washington University in St. Louis)

37. Applying Sensitivity Analysis to Evaluate Machine Learning Classification Model Performance

» Shimeng Dai¹, Kenneth Frank¹ (1. Michigan State University)

1pm

Poster: In-the-Pipeline Poster: SED

8G. In-the-Pipeline Poster: SED

Venue - Exhibit Hall (Section G)

38. Exploring Emotional Distress in Virtual Learning Environments: Causes, Challenges, and Strategies for Graduate Students

» <u>Damilare Ajayi</u>¹, Bung-Woo Jun¹ (1. Florida State University)

1pm

Poster: In-the-Pipeline Poster: SPE

8H. In-the-Pipeline Poster: SPE

Venue - Exhibit Hall (Section H)

39. Learning Disabilities and Co-occurring Externalizing and Internalizing Behavior Problems

» <u>Nayoung Yoon</u>¹, Garrett Roberts² (1. The University of Texas-Austin, 2. University of Denver)

40. Using AI to Transform IEP Data Use: Envisioning the Future of Special Education Research with SEAMLESS

» <u>Adrienne Woods</u>¹, Ed Chow¹, John Niekrasz¹, Jennifer Tschantz¹, Dayne Freitag¹ (1. SRI International)

41. Disproportionality in Florida's Disability Identification for Grades 3 - 5

» <u>Jiaxin Jessie Wang</u>¹ (1. Vanderbilt University)



Continued from **Friday**, **10 October**

42. English Learners in Special Education: A Scoping Review of the Research Evidence

» <u>Phoebe Ahn</u>¹, Jason Chow¹, Andrew Chang¹, John Gallagher², Jose Ortiz³ (1. Vanderbilt University, 2. San Diego State University, 3. University of Maryland College Park)

43. The Role and Potential of Paraeducators in Reading Instruction for Students with IDD: A National Survey

» <u>Esther Lindstrom</u>¹, Kimberly McFadden², Temiloluwa Oni¹ (1. University of Illinois Chicago, 2. Lehigh University)

1pm

Poster: In-the-Pipeline Poster: TSL

81. In-the-Pipeline Poster: TSL

Venue - Exhibit Hall (Section I)

44. A Case Study that Explores the Impact of the Instructional Coach-teacher Relationship on Student Achievement

» <u>Chara Webster</u>¹ (1. Middle Tennessee State University)

45. The Relationship between School Turnaround and Teacher Turnover: A Meta-analysis

» <u>Wei Gao</u>¹ (1. Boston College)

46. Pre-K Teachers and Elementary Schools: Teacher Labor Practices in a Changing Organizational Context

» <u>Angela Cox</u>¹ (1. Vanderbilt University)

47. Exploring Relationships between Trauma-Informed Practice Training and Elementary School Teacher Efficacy, Burnout, and Intent to Remain in the Profession

» <u>Najma Knobloch</u>¹, Kimberley Freeman¹ (1. Howard University)

48. Teacher Preparation Pathways and Teacher Labor Markets: Examining the Role of Preparation in Early Career Teacher Sorting and Retention

» Ashley Ellison¹ (1. Vanderbilt University)

49. Employing Natural Language Processing Techniques as a Cost-Effective Strategy to Study Teacher Data-Based Decision Making and Improve Reading Instruction

» <u>Mary Bratsch-Hines</u>¹, Stephanie Snidarich¹, Rui Xu², Erin Mowry¹, Julianna Banks¹ (1. University of Florida Lastinger Center, 2. University of Florida)

50. The Impact of Sustainability Education Training on Pre-Service Teachers: A Quasi-Experimental Study Advancing Socio-Ecological Literacy and Teaching Efficacy

» <u>Aigul Rakisheva</u>¹, Samantha Lindgren¹ (1. University of Illinois Urbana-Champaign)

51. Principal Turnover in Relation to Arizona School Letter Grades: A Quasi-Experimental Design

» John Fredericks¹ (1. Arizona State University)

52. Public Montessori Teachers' Experiences with Teacher Evaluation and Professional Growth

» <u>Caroline Robbins</u>¹ (1. University of Wisconsin-River Falls)

1pm

Poster: In-the-Pipeline Poster: URE

8J. In-the-Pipeline Poster: URE

Venue - Exhibit Hall (Section J)

53. Evaluating the Classification Accuracy and Cost-Effectiveness of a Science Vocabulary Screener for Latino Emergent Bilinguals

» <u>Yixian Huang</u>¹, Holland Kowalkowski¹, Doris L. Baker¹ (1. University of Texas at Austin)

54. Knowledge Brokering to Sharpen and Accelerate Partnership Learning: The Case of a Multiyear Math Curriculum Implementation Initiative

» <u>Kirk Walters</u>¹, Emily Stevens², Anna Poole², Gwen Fishel², Lauren Goldenberg², Shani Bretas³, Douglas Ready³ (1. WestEd, 2. New York City Public Schools, 3. Teachers College, Columbia University)

1pm

Poster : IES Pathways Fellows Poster

IES Pathways Fellows Poster and Networking Session

Venue - Exhibit Hall (Section K)



Continued from Friday, 10 October

PF-1. Gendered Pathways in Music: The Impact of Middle School Instrument Assignment on Women's Musical Trajectories

» Delaney Cook¹ (1. University of Texas - San Antonio)

PF-2. Bridging the Gap: Integrating Computer Science and Cybersecurity Education in K-12 Education

» Mythri Lakkireddy¹ (1. University of Texas - San Antonio)

PF-3. Health Misinformation and Disparities in Hispanic Communities: Risks, Barriers, and Targeted Interventions

» Margarita Solis¹ (1. University of Texas - San Antonio)

PF-4. Exploring How Elementary Students Learn Engineering Concepts

» Miguel Rivera¹ (1. University of Texas - San Antonio)

PF-5. Curricular Complexities at HSIs for Students Studying Biomedical Engineering

» <u>Ashley Motola</u>¹ (1. University of Texas - San Antonio)

2:15pm

Oral: ALS Paper (#'s 93, 418, 473, 499)

9I. ALS Paper: Improving Student Trajectories: Tutoring, Technology, and Predictive Insights

Venue - Red Lacquer

Organised by: Kylie Anglin (Panel Chair)

Analyzing Text-to-Speech Usage in Math Assessments: Proficiency-Specific Implication and Insights

» Xin Wei¹ (1. Digital Promise)

Ninth Grade Predictors of High School Graduation: A Comparative Analysis of Modeling Approaches

» Meril Antony¹, Krishna Swaroop Pamidimukkala², <u>Mengyuan Liang</u>³, Vandeen Campbell³ (1. University of Chicago, 2. Independent Researcher, 3. Rutgers University)

Air Reading: A Randomized Evaluation of a Virtual Tutoring Model for K-6 Grade Students across Two Cohorts

» Nathan Storey¹, Amanda Neitzel¹ (1. Johns Hopkins University)

Recruitment, Training, & Support: Impacts of a Districtpartnership Tutoring Model to Support Elementary Literacy Skills

» <u>Catherine Asher</u>¹, Robin Jacob¹, Zaiyi Jiang¹ (1. University of Michigan)

2:15pm

Oral: PS Paper (#'s 32, 257, 581)

9E. PS Paper: Cultivating Student Success through Building Community and Collaboration

Venue - Salon 2

Organised by: Constance Lindsay (Panel Chair)

Two Undergraduate Leadership Programs: What, Why, and How Students Benefit

» Rajeeb Das¹, Ann Bernhardt¹ (1. Texas A&M University)

Behind the Scenes: Faculty-Staff Collaboration in a Student Success Effort

» <u>Ellen Bryer</u>¹, Catherine Mata¹, Lindsay Page¹, Katharine Meyer² (1. Brown University, 2. Brookings Institution)

Summer Fellow Research Project 3: The Promise and Progress of Work-based Learning: How Are Students and Communities Benefitting from Workforce Centered Programs across the US? – PSA2 Impact Group

» <u>Catalina Vasquez</u>¹ (1. University of Texas - Austin)

2:15pm

Oral: OSS Paper (#'s 75, 461, 523, 554)

9D. OSS Paper: Data-Driven Strategies for Supporting Students

Venue - Salon 3

Organised by: Jamie Carroll (Panel Chair)

Interim Impacts from the Early Warning Intervention and Monitoring System (EWIMS) EIR Evaluation

» Eleanor Harvill¹, <u>Meghan Shea</u>¹, Brian Freeman¹, Alyssa Andrichik¹ (1. Abt Global)



Continued from Friday, 10 October

Longitudinal Attendance Trajectories throughout One Academic Year in English Secondary Schools and Their Predictors

» <u>Chris Knowles</u>¹, Emma Thornton¹, Neil Humphrey¹ (1. The University of Manchester)

Measuring Efficiency of School Districts in Arkansas: A Data-Driven Approach

» Md Juwel Ahmed Sarker¹ (1. University of Arkansas)

What State Policy Contexts Support Racial/Ethnic and Gender Equity in Advanced Course-taking?

» <u>Jamie Carroll</u>¹ (1. Tulane University)

2:15pm

Oral: RM Paper (#'s 385, 482, 569, 570)

9G. RM Paper: From Design to Analysis: Methodological Considerations for Causal Inference and Cost-Effectiveness in Education

Venue - Salon 4

Organised by: Jordan Rickles (Panel Chair)

Statistical Power for Incremental Cost-Effectiveness Ratios: A Monte Carlo Confidence Interval Approach

» <u>Nianbo Dong</u>¹, Wei Li², Benjamin Kelcey³ (1. University of North Carolina at Chapel Hill, 2. University of Florida, 3. University of Cincinnati)

Improving the Feasibility of Optimal Treatment Regimes for Personalized Education

» Yuxuan Li¹, Chenguang Pan¹, Youmi Suk¹ (1. Teachers College, Columbia University)

Comparing Tree-based Methods and Logistic Regression for Propensity Score Estimation in Causal Inference: Cautions and Recommendations

» Wenyi Li¹, Qian Zhang¹ (1. Florida State University)

Designing Longitudinal Quasi-Experimental Studies Using Staggered Difference-in-Differences: Estimator Selection, Software Implementation, and Sample Size Planning

» <u>Wei Li</u>¹, Katherine Strickland¹, Xueyan Gao¹, Jing Huang¹ (1. University of Florida)

2:15pm

Panel: RM - Symposium #294

9F. RM - Symposium #294: Selective Reporting Bias in Meta-Analyses with Dependent Effect Sizes

Venue - Salon 5

Organised by: Man Chen, Melissa Rodgers, Elizabeth Tipton (Discussant), and Martyna Citkowicz (Convenor)

Selective Reporting Bias in Meta-Analyses with Dependent Effect Sizes

» <u>Martyna Citkowicz</u>¹, Man Chen², Melissa Rodgers¹, Elizabeth Tipton³ (1. American Institutes for Research, 2. University of Texas at Austin, 3. Northwestern University)

2:15pm

Oral: GC Paper (#'s 48, 111, 261, 358)

9C. GC Paper: Investing Early: Family and School Supports in Childhood Learning

Venue - Salon 7

Organised by: Rosa Ramirez Richter (Panel Chair)

The Best Buy? Prospective Evidence on Successful Remediation in Morocco's Public Primary Schools

» Hosam Ibrahim¹, <u>Andreas de Barros²</u>, Sarah Deschênes³, Paul Glewwe¹ (1. University of Minnesota, 2. University of California, Irvine, 3. The World Bank)

How Does Family Educational Investment Depend on Children's Academic Ability? An Experiment on Information Shocks

» <u>Xinjie Zhang</u>¹, Yi Wei², Yingquan Song², Feifan Zhang³ (1. Vanderbilt University, 2. Peking University, 3. Yunnan University)

Parental Beliefs about Child Development: Community Vs. Expert Knowledge

» <u>Julie Pernaudet</u>¹, Julia Seither², Karen Ye³ (1. University of Chicago, 2. Universidad del Rosario, 3. Queen's University)



Continued from **Friday**, **10 October**

Evaluating the Effectiveness of Can't Wait to Learn, a Digital Personalised Learning Programme, Integrated in Formal Schools in Uganda: A Cluster Randomised Controlled Trial

» <u>Jasmine Turner</u>¹, Jamal Anan², Samantha Bouwmeester³, Grace Kiiria⁴, Nikhit D'Sa⁵, Mark Jordans⁶ (1. War Child Alliance, University of Amsterdam, 2. War Child Alliance, 3. Tilburg University, 4. War Child Alliance & Uganda Christian University, 5. University of Notre Dame, 6. War Child Alliance, University of Amsterdam, King's College London)

2:15pm

Oral: ALS Paper (#'s 303, 313, 441, 540)

9B. ALS Paper: Evidence on Tutoring: Design, Coaching, and Impact

Venue - Salon 10

Organised by: Lindsey Kaler (Panel Chair)

The Promise and Pitfalls of Paraprofessional Tutors: Evidence from a Pair of Randomized Controlled Trials

» <u>Elizabeth Huffaker</u>¹, Monica Lee¹, Helen Zhou¹, Carly Robinson¹, Susanna Loeb¹ (1. Stanford University)

What Type of Tutoring Do Tutors Need? The Effect of One-to-One Versus Professional Learning Communities on Tutor Retention and Student Achievement

» <u>Cristina Barnard Gonzalez</u>¹, Susanna Loeb¹, Carly Robinson¹, Amirpasha Zandieh¹ (1. Stanford University)

Examining the Effectiveness of Teacher-led Virtual Tutoring on Elementary Literacy Skills

» Hsiaolin Hsieh¹, Monica Lee¹, Susanna Loeb¹, <u>Carly Robinson</u>¹ (1. Stanford University)

Impact of High-Dosage Tutoring on Student Literacy Achievement » <u>Ayman Shakeel</u>¹, Beth Boulay² (1. Abt Global, 2. SREE President Elect, Board of Directors)

2:15pm

Panel: URE - Integrated Symposium #301

9H. URE - Integrated Symposium #301: Monitoring The Use of Research Evidence in Research-Practice Partnerships Involving Community Based Organizations, Schools, and Districts

Venue - Crystal

Organised by: Erin Henrick, David Naff, Maia Elkana, Tricia Zucker, and Maia Connors (Discussant)

Monitoring the Use of Research Evidence in Research-Practice Partnerships Involving Community Based Organizations, Schools, and Districts

» <u>Paula Arce-Trigatti</u>¹, Tricia Zucker², Erin Henrick³, Kade Goldin⁴, Maia Elkana⁵, Maia Connors⁶ (1. Rice University, 2. University of Texas Health Science Center at Houston, 3. Partner to Improve, 4. Virginia Commonwealth University, 5. Washington University in Saint Louis, 6. Northwestern University)

2:15pm

Panel: ALS - Symposium #74

9A. ALS - Symposium: Al and Multilingual Learners: Bridging Research, Systems, and Innovation for Equitable Education

Venue - Salon 12

Organised by: Mariana Castro, Shamya Karumbaiah, Caroline Parker (Convenor), Yanila Ortiz (Discussant), Carmen Lee (Discussant), and Grace Xin Li

Al and Multilingual Learners: Bridging Research, Systems, and Innovation for Equitable Education

» <u>Caroline Parker</u>¹, Mariana Castro¹, Shamya Karumbaiah¹, Grace Xin Li², Yanila Ortiz³ (1. University of Wisconsin Madison, 2. University of Wisconsin - Madison, 3. Verona Area School District)

4pm

General

SREE Social Hour – Meet and Greet with Sponsors and Institutional Members

Venue - Red Lacauer



Continued from Friday , 10 Octobe	Continu	ed fror	n Friday	/. 10 Oc	tober
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4pm Workshop

Collaborating with Strangers

Venue - Salon 4

Organised by: Rajeeb Das

4pm Workshop : Open Science PD Moderated Discussion

Open Science PD Moderated Discussion: Data Management

Principles for Open Science Researchers

Venue - Salon 5

Organised by: Jessica Logan, Vivian Wong, and Betsy McCoach

4pm Workshop

SREE-ROC Networking Event

Venue - Crystal

4pm Panel

Shaping the Future of Educational Research: Funder Perspectives on

Collaboration and Impact

Venue - Salon 12

Organised by: Britte Haugan Cheng (Panel Chair), Ann Edwards (Panel

Chair), Josh Gordon, Jessica Korf, and Chris Liang-Vergara

5:15pm

Panel: PS - Moderated Discussion #538

10D. PS - Moderated Discussion #538: Transforming Preparation: Teacher Apprenticeships at the Intersection of Equity, Policy, and

Practice

Venue - Salon 2

Organised by: Patricia Saenz-Armstrong, Jennifer Thomas, Theodore

Warholic, and Nukesha Coleman

Transforming Preparation: Teacher Apprenticeships at the Intersection of Equity, Policy, and Practice

» <u>Kimberly Eckert</u>¹, Patricia Saenz-Armstrong², Jennifer Thomas³, Theodore Warholic⁴, Nukesha Coleman⁵ (1. Craft @ WGU, 2. Craft Education @ WGU, 3. Clark University, 4. Apprenticeship and Training

Office at Commonwealth of Pennsylvania, 5. East Village Elementary

School, Little Rock, AR)

5:15pm

Panel: SED - Moderated Discussion #164

10G. SED - Moderated Discussion #164: Funding Inclusive Research and Development Across Contexts to Improve Student Engagement

Venue - Salon 3

Organised by: Terri Crawford, Adam Geller, Thi Ho, Jessica Korf, and Peter

Youngs

Funding Inclusive Research and Development across Contexts to Improve Student Engagement

» <u>Korah Wiley</u>¹, Jessica Korf², Pawan Gupta³, Adam Geller⁴, Terri Crawford⁵, Thi Ho⁶ (1. Digital Promise Global, 2. Gates Foundation, 3. University of Virginia, 4. Edthena, 5. Birmingham City Schools, 6. MIND

Research Institute)

5:15pm

Oral: RM Paper (#'s 363, 534, 551)

10F. RM Paper: Evidence Reviews

Venue - Salon 4

Organised by: Ryan Williams



Continued from Friday, 10 October

An Experiment Using LLM to Assist Meta-Analysis in Literature Screening: A Case Study on Al Integration in STEM Education and Critical Thinking

» <u>Xuechun Wang</u>¹, Alan Chi Keung Cheung¹ (1. The Chinese University of Hong Kong)

Bringing Robust Variance Estimation to Bayesian Meta-Analysis: Infinitesimal Jackknife for Dependent Effect Sizes

» JoonHo Lee¹ (1. The University of Alabama)

MetaMate 2.0: A Customizable, Open-Source Large Language Model Tool for Automated Data Extraction in Educational Systematic Reviews

» <u>Xue Wang</u>¹, Gaoxiang Luo² (1. Johns Hopkins University, 2. University of Minnesota)

5:15pm

Panel: URE - Moderated Discussion #481

10I. URE - Moderated Discussion #481: From Theory to Action: Navigating the Challenges of Planning, Implementing, and Evaluating School-based Wraparound Services in Addressing Academic and Non-Academic Outcomes

Venue - Salon 5

Organised by: Gregory Chojnacki, Megan Tschudy, and Katheryn Stafford-Hudson

From Theory to Action: Navigating the Challenges of Planning, Implementing, and Evaluating School-based Wraparound Services in Addressing Academic and Non-Academic Outcomes

» <u>Nathan Storey</u>¹, Gregory Chojnacki², Megan Tschudy³, Katheryn Stafford-Hudson⁴ (1. Johns Hopkins University, 2. Mathematica, 3. Johns Hopkins University School of Medicine, 4. Chicago Public Schools)

5:15pm

Oral: SPE Paper (#'s 96, 466, 508, 510)

10H. SPE Paper: Support Models in Special Education

Venue - Salon 6

Organised by: Esther Lindstrom (Panel Chair)

Exploring Time-Use Profiles in Digital Mathematics Assessments for Students with Learning Disabilities

» Xin Wei¹ (1. Digital Promise)

Creating a Whole-School Intervention Model for Students with Emotional Disabilities

» <u>Blair Cox</u>¹, Natalie May¹, Elise Cappella¹, The Path Team RPP² (1. New York University, 2. New York City Public Schools)

The Impact of Cross-Age Tutoring in YMCA Afterschool Programs on Tutor and Tutee Outcomes

» <u>Elizabeth Swanson</u>¹, Emily Mauer² (1. The Meadows Center for Preventing Educational Risk, The University of Texas at Austin, 2. The University of Texas at Austin)

The Impact of Access to Mental Health Resources on Students' Disability Diagnoses

» <u>Harneet Kaur</u>¹ (1. Syracuse University)

5:15pm

Panel: EC - Symposium #408

10C. EC - Symposium #408: Staying Power: Systems, Supports, and the Persistence of the Early Childhood Workforce

Venue - Salon 7

Organised by: Holland Banse, Leah Gjertson, Erin Tebben, and Donna Johnson (Discussant)

Staying Power: Systems, Supports, and the Persistence of the Early Childhood Workforce

» Holland Banse¹, Jennifer Gruber¹, Thao Tran², Erin Tebben³, Donna Johnson⁴ (1. Magnolia Consulting, 2. NORC at the University of Chicago, 3. The Ohio State University, 4. Erikson Institute)

5:15pm

Oral: ALS Paper (#'s 86, 377, 404, 518)

10B. ALS Paper: Academic Pathways and Trajectories

Venue - Salon 10

Organised by: Elizabeth Huffaker (Panel Chair)

The Calculus Project and Diversifying the STEM Pipeline

» <u>Hanyun Cui</u>¹, Joshua Goodman¹ (1. Boston University)



Continued from **Friday**, **10 October**

Analyzing Math Pathways and Experiences for High School Students in Tacoma Public Schools

» <u>Noman Khanani</u>¹, Lilla Pivnick¹, Edrick Sabalburo¹, Steven Tedeschi², Natalie Lacireno-Paquet¹ (1. WestEd, 2. Marzano Research)

Post-pandemic Trajectories of Learning Based on Student Characteristics and County-level Gunding

» <u>Jessica Sperber</u>¹, Yu Bai², Jade Jenkins³, Kenneth Dodge², Tyler Watts¹ (1. Teachers College, Columbia University, 2. Duke University, 3. University of california irvine)

From Classroom to Career: Career Clusters and Workforce Entry

» <u>Angela Crevar</u>¹, Jennifer Freeman², Jacob Kirksey², Braden Reed² (1. Mercer University, 2. Texas Tech University)

5:15pm

Oral: RM Paper (#'s 174, 306, 568)

10E. RM Paper: Causal Mediation, Moderation, and Pathway Analysis

Venue - Crystal

Organised by: Vivian Wong

Evidencing Causal Pathways: Understanding How, Why, and under What Conditions Virtual and Hybrid Models Accelerate Learning Outcomes Using a Theory-based Approach

» Dana Harrison¹, Drew Koleros¹, <u>Sophie Bright</u>¹, Debbie Reed¹, Megan Shoji¹, Beth Holland², Rae Lymer² (1. Mathematica, 2. The Learning Accelerator)

Design and Analysis of Multisite Cluster-Randomized Trials Probing Mediation

» Fangxing Bai¹, Benjamin Kelcey², Yanli Xie³, Amota Ataneka², Kyle Cox ⁴, Nianbo Dong⁵ (1. Montana State University, 2. University of Cincinnati, 3. Florida State University, 4. University of North Carolina at Charlotte, 5. University of North Carolina at Chapel Hill)

Multilevel Heterogeneous Causal Mediation Analysis with Multiple Mediators: From an Interventional Perspective

» <u>Xu Qin</u>¹, Xiao Liu², Trang Nguyen³ (1. University of Pittsburgh, 2. University of Texas - Austin, 3. Johns Hopkins University)

5:15pm

Panel: ALS Invited Symposium #585

10A. ALS Invited Symposium #585: The Pandemic's Lingering Impact on PK-12 Education: Heterogeneity in Losses and Recovery

Venue - Salon 12

Organised by: Abigail Francis, Leah Clark, Sadie Richardson, Philip Hoxie, and Angela Watson (Discussant)

The Pandemic's Lingering Impact on PK-12 Education: Heterogeneity in Losses and Recovery

» <u>Christopher Cleveland</u>¹, Angela Watson², Abigail Francis³, Leah Clark⁴, Sadie Richardson⁵, Philip Hoxie⁶ (1. Brown University, 2. Johns Hopkins University, 3. Boston University, 4. United States Census Bureau, 5. Stanford University, 6. University of California - San Diego)

7pm

General

Women in Quantitative Methods Meeting & Reception

Venue - Red Lacquer & Damp; Empire

Saturday, 11 October

8:30am

Oral: EC Paper (#'s 236, 330, 458)

11C. EC Paper: Improving Early Learning Outcomes: Quality, Innovation, and Long-Term Impact in ECE Programs

Venue - Salon 2

Organised by: Maia Connors (Panel Chair)



Beyond the Null Effect: Unmasking the True Impact of Teacher-Child Interaction Quality on Child Outcomes in Early Head Start

» JoonHo Lee¹, Alison Hooper¹ (1. The University of Alabama)

The Effects of Early Childhood Science Educational Interventions on Children's Science Achievement: A Meta-Analysis

» <u>Kathleen Lynch</u>¹, Catherine Asher², Amelia Gotwals³, John Settlage¹ (1. University of Connecticut, 2. University of Michigan, 3. Michigan State University)

The Head Start Research-based Developmentally Informed (REDI) Program Young Adult Outcomes

» <u>Karen Bierman</u>¹, Brenda Heinrichs¹, Janet Welsh¹, Damon Jones¹ (1. The Pennsylvania State University)

8:30am

Oral: SPE Paper (#'s 235, 411, 460, 557)

11G. SPE Paper: Examinations of Support and Resources in Special Education

Venue - Salon 3

Organised by: Havisha Khurana (Panel Chair)

Administrator Support and Special Educator Career Intent

» <u>María Virginia Giani</u>¹, Danielle Jeannite¹, Walter Leite¹ (1. University of Florida)

Characterizing Variation in Special Education Revenues and Expenditures Using Oregon's School Funding Formula

» Havisha Khurana¹ (1. University of Oregon)

Examining the Variation in IEP Services' Cycles, Frequencies, and Minutes

» Christopher Cleveland¹, <u>Lindsey Kaler</u>², Jessica Markham³ (1. Brown University, 2. The Annenberg Institute at Brown University, 3. Boston University)

Emergency Teacher Certifications in Special Education: Implications for Educators and Their Students

» <u>Tashnuva Shaheen</u>¹, Hannah Kistler² (1. State University of New York - Binghamton, 2. Brown University)

8:30am

Oral: PS Paper (#'s 297, 491, 513, 582)

11D. PS Paper: Studies on the Expansion of Postsecondary Opportunity

Venue - Salon 4

Organised by: Constance Lindsay

Evaluating the Impact of the Increasing College Access Network

» <u>Uttara Balakrishnan</u>¹, Kristina Zeiser¹ (1. American Institutes for Research)

A Collaborative Use of a State Longitudinal Data System: A Study of the Washington College Grant Program

» <u>Rebecca Unterman</u>¹, lan Mikkelsen², Daniel Oliver², Howard Bloom¹ (1. MDRC, 2. Washington Student Achievement Council)

Cost-Effectiveness of Alternate College Promise Programs in Six States

» <u>Lu Xu</u>¹, David Knight¹ (1. University of Washington)

Summer Fellow Research Project 4: Reengaging 40 Millions US Adults that Have Some College and No Degree – Crimsonbridge Foundation

» <u>Sky Duke</u>¹ (1. University of Wisconsin - Madison)

8:30am

Oral: RM Paper (#'s 285, 357, 525)

11E. RM Paper: Design, Balance, and Generalization: Advances in Methods for Causal Inference

Venue - Salon 5

Organised by: Wei Li (Panel Chair)

The Energy Distance between Covariate Distributions and Assessments of Generalization

» <u>Wendy Chan</u>¹, Jimin Oh¹, Katherine Wilson¹ (1. University of Pennsylvania Graduate School of Education)



Between-case Incidence Rate Ratio for Count Outcomes in Single Case Experimental Designs: A Monte Carlo Simulation with Conditional and Marginal Models

» <u>Haoran Li</u>¹, Chendong Li², Wen Luo², Eunkyeng Baek² (1. University of Minnesota, 2. Texas A&M University)

Robust Variance Estimation for Matching Methods with Overlapping Controls: Theory and Applications in Educational Research

» Xiang Meng¹, <u>Luke Miratrix</u>², Natesh Pillai¹, Aaron Smith³ (1. Harvard University, 2. Harvard Graduate School of Education, 3. University of Ottawa)

8:30am

Oral: SED Paper (#'s 196, 378, 432, 517)

11F. SED Paper: Mental Health and Well-Being

Venue - Salon 7

Organised by: Christina Cipriano (Panel Chair)

Bullying and Suicide Behaviors among U.S. High School Adolescents: Mediating Effects of Depression and Physical Activity in a Longitudinal Analysis of the 2011–2023 Youth Risk Behavior Survey

» <u>Simao Luis</u>¹ (1. Warner Graduate School of Education and Human Development, University of Rochester)

Testing the Longitudinal Relations between School Absenteeism and Bullying Victimization? A Random Intercepts Cross-lagged Analysis and the Role of Internalizing Problem Behaviors

» <u>Qingqing Yang</u>¹, Eric Hengyu Hu¹, Yoonkyung Oh², Paul Morgan¹ (1. University at Albany, SUNY, 2. University of Texas Health Science Center at Houston)

Impact of a School-Based Program to Improve Mental Health on Student Outcomes

» Robin Jacob¹, Catherine Asher¹ (1. University of Michigan)

The Role of Friendships in Universal SEL Interventions: A Social Network Approach

» <u>Tianying Sun</u>¹, Pui-Wa Lei¹, James DiPerna¹, Susan Hart¹ (1. The Pennsylvania State University)

8:30am

Panel: ALS - Moderated Discussion #401

11B. ALS - Moderated Discussion #401: Classroom-Embedded Experiments at Scale: New Methods and Ethical Considerations for Digital Learning Platforms

Venue - Salon 10

Organised by: Avery Closser, Debshila Basu Mallick, Benjamin Motz, and Steve Ritter

Classroom-Embedded Experiments at Scale: New Methods and Ethical Considerations for Digital Learning Platforms

» <u>Jeremy Roschelle</u>¹, Xin Wei¹, Avery Closser², Debshila Basu Mallick³, Benjamin Motz⁴, Steve Ritter⁵ (1. Digital Promise, 2. University of Florida, 3. OpenStax, Rice University, 4. Indiana University, 5. Carnegie Learning)

8:30am

Oral: URE Paper (#'s 47, 156, 290, 528)

11H. URE Paper: Interrogating Evidence to Advance Educational Knowledge

Venue - Crystal

Organised by: Maxcy Grasso (Panel Chair)

Quality Instruction Matters: The Connection between Student Engagement Antecedents and Assessment Outcomes

» <u>Christopher White</u>¹, Gregg Dionne¹, Joseph Marr², William Sullivan² (1. Central Michigan University, 2. Solomon Research & Analytics)

Learning from Null Results - The Importance of Research Partnerships in Building Knowledge

» <u>Laura Holian</u>¹, Ben Gold¹, Cat Warner-Griffin¹, Vicki Kirk² (1. AnLar, 2. Niswonger Foundation)

Analyzing the Conceptual and Methodological Tensions of Measuring Implementation in Quantitative Educational Research

» Maria-Paz Fernandez¹ (1. University of California, Los Angeles)



Evaluating Racial Bias in LLM Reasoning: Implications for Equitable AI Use in Education

» Xue Wang¹, Gaoxiang Luo² (1. Johns Hopkins University, 2. University of Minnesota)

8:30am

Panel: ALS - Integrated Symposium #477

11A. ALS - Integrated Symposium #477: Novel Methods to Promote and Assess Persistent far Transfer Effects in an Elementary Grade Content Literacy Intervention: Lessons from a 10-year Research-practice Partnership

Venue - Salon 12

Organised by: James Kim, Josh Gilbert, Anna Slavin, and Drew Bailey (Discussant)

Novel Methods to Promote and Assess Persistent Far Transfer Effects in an Elementary Grade Content Literacy Intervention: Lessons from a 10-year Research-practice Partnership

» <u>James Kim</u>¹, Josh Gilbert², Anna Slavin¹, Drew Bailey³ (1. Harvard University, 2. Harvard Graduate School of Education, 3. University of california irvine)

10:15am

Panel: TSL - Symposium #237

12F. TSL - Symposium #237: Thriving Educators, Thriving Students: Understanding Factors that Contribute to Teacher Well-Being from Pre-K to Middle School

Venue - Salon 3

Organised by: Kimberly Schonert-Reichl, Xiangyu Zhao, and Leigh McLean (Discussant)

Thriving Educators, Thriving Students: Understanding Factors that Contribute to Teacher Well-Being from Pre-K to Middle School

» <u>Xavier Elzie</u>¹, Leigh McLean², Kimberly Schonert-Reichl³, Xiangyu Zhao¹ (1. University of Virginia, 2. University of Delaware, 3. Department of Psychology, University of Illinois Chicago)

10:15am

Panel: URE - Symposium #433

12G. URE - Symposium #433: Augmentations To Crafting Engaging Science Environments

Venue - Salon 4

Organised by: Kimberly Clarida, Lydia Bradford, Daihui Xiao, and Rob Olsen (Discussant)

Augmentations to Crafting Engaging Science Environments

» Barbara Schneider¹, <u>Clausell Mathis</u>¹, Rob Olsen², Kimberly Clarida¹, Lydia Bradford³, Daihui Xiao¹ (1. Michigan State University, 2. George Washington University, 3. Northwestern University)

10:15am

Oral: ALS Paper (#'s 31, 112, 120)

12A. ALS Paper: Heterogeneity Matters for Science and Practice

Venue - Salon 5

Organised by: Sarah Caraleo (Panel Chair)

Discipline beyond Suspensions: The Spectrum of Disciplinary Actions and Racial/Ethnic Disparities

» <u>Youngsun Lee</u>¹, Jing Liu¹, Emily Penner² (1. University of Maryland-College Park, 2. University of California, Irvine)

The Effect of Tutor-student Demographic Matching on Tutoring Effectiveness

» <u>Jilli Jung</u>¹, Carly Robinson¹, Susanna Loeb¹ (1. Stanford University)

Estimating the Treatment Effect Heterogeneity of Providing Performance Information in Education: A Causal Forests Approach

» <u>Xinjie Zhang</u>¹, Yi Wei², Yingquan Song², Feifan Zhang³ (1. Vanderbilt University, 2. Peking University, 3. Yunnan University)

10:15am

Oral: OSS Paper (#'s 55, 135, 220, 527)

12D. OSS Paper: Public Education in Transition: Enrollment and Resource Patterns Across States

Venue - Salon 7

Organised by: Jamie Carroll (Panel Chair)



Building Capacity in Practice: Using AI to Study the Implementation of California's Community Schools Strategies

» Andres Fernandez-Vergara¹ (1. University of California, Los Angeles)

School Enrollment Patterns Five Years after the Pandemic: Evidence from Massachusetts

» Abigail Francis¹, Joshua Goodman¹ (1. Boston University)

Full-Day Kindergarten and Enrollment Patterns: Evidence from Massachusetts

» Mingyan Ma¹, Abigail Francis¹ (1. Boston University)

Understanding the Cost of Providing Adequate Educational Opportunity in Oregon

» Jesse Levin¹, Bruce Baker², <u>Christopher Brooks</u>¹, Brad Salvato¹ (1. American Institutes for Research, 2. University of Miami)

10:15am

Panel: SED - Symposium #522

12E. SED - Symposium #522: From Crayons to Cap and Gown: Three Randomized Trials Generating Evidence to Support Students' Social Emotional Learning from Pre-K to Grade 12

Venue - Salon 10

Organised by: Katie Dahlke, Yibing Li, Yinmei Wan, and Celene Domitrovich (Discussant)

From Crayons to Cap and Gown: Three Randomized Trials Generating Evidence to Support Students' Social Emotional Learning from Pre-K to Grade 12

» Yibing Li¹, <u>Kimberly Kendziora</u>¹, Katie Dahlke¹, Yinmei Wan¹, Celene Domitrovich² (1. American Institutes for Research, 2. Georgetown University)

10:15am

Panel: Invited Moderated Discussion #593 - Conference Committee

12H. Invited Moderated Discussion #593: Unexpected Findings, Public Stakes: Methods, Messaging, and the Future of Policy Research

Venue - Crystal

Unexpected Findings, Public Stakes: Methods, Messaging, and the Future of Policy Research

» <u>Drew Bailey</u>¹, Vivian Wong², Beth Boulay³, Greg Duncan¹, David Francis⁴, Robin Jacob⁵, Lindsay Page³ (1. University of California - Irvine, 2. University of Virginia, 3. Brown University, 4. University of Houston, 5. University of Michigan)

10:15am

Panel: EC - Symposium #99

12C. EC - Symposium: Measuring Early Care and Education Quality in Low- and Middle-income Countries

Venue - Salon 12

Organised by: Abbie Raikes, Juliana Chen Peraza, Jonathan Seiden, Marta Dormal (Convenor), and Sharon Wolf (Discussant)

Measuring Early Care and Education Quality in Low- and Middleincome Countries

» <u>Marta Dormal</u>¹, Sharon Wolf², Abbie Raikes³, Juliana Chen Peraza⁴, Jonathan Seiden¹ (1. Harvard Graduate School of Education, 2. University of Pennsylvania Graduate School of Education, 3. University of Nebraska Medical Center, 4. The World Bank)

12pm

Oral: RM Paper (#'s 293, 325, 462)

13A. RM Paper: Heterogeneity

Venue - Salon 4

Organised by: Zuchao Shen (Panel Chair)

Unpacking Intervention Effects beyond the "Average Child": A Distributional Regression Approach

» <u>Anna Kim</u>¹, Wolfgang Wiedermann², Tyler Smith², Keith Herman², Wendy Reinke² (1. Missouri Prevention Science Institute; University of Missouri, 2. University of Missouri; Missouri Prevention Science Institute)

Fair and Robust Estimation of Heterogeneous Treatment Effects for Optimal Policies in Multilevel Studies

» Youmi Suk¹, Chan Park², <u>Chenguang Pan¹</u>, Kwangho Kim³ (1. Teachers College, Columbia University, 2. University of Illinois Urbana-Champaign, 3. Korea University)



Understanding Disruptions to Virtual Learning: Causes of and Variation in Lost Instructional Time

» <u>Ana Trindade Ribeiro</u>¹, Xander Beberman¹, Sarah Novicoff¹, Carly Robinson¹, Susanna Loeb¹ (1. Stanford University)

12pm

Oral: URE Paper (#'s 69, 282, 457)

13D. URE Paper: Structure, Context, and Psychology in Youth Development

Venue - Salon 5

Organised by: Maxcy Grasso (Panel Chair)

Exploring the Heterogeneity of the Mediating Role of Engagement Underlying the Impact of Growth Mindset on Math Achievement

» <u>Tetsuya Yamada</u>¹, Xu Qin¹ (1. University of Pittsburgh)

Measuring Poverty beyond the Household: Multidimensional and Spatial Predictors of Children's Educational and Physical Outcomes in Rural Côte d'Ivoire

» <u>Anahita Kumar</u>¹, Sharon Wolf¹ (1. University of Pennsylvania Graduate School of Education)

Meta-Analysis on the Effects of Objective Measures of Exposure to Community Violence on Child and Adolescent Outcomes

» <u>Juan Cristancho</u>¹, Drew Bailey², Siling Guo¹, Dana McCoy³ (1. University of California, Irvine, 2. University of california irvine, 3. Harvard Graduate School of Education)

12pm

Panel: SPE - Symposium #122

13B. SPE - Symposium #122: Measuring and Strengthening the Special Education Teacher Workforce: Results from the SPARC Center, Project RESPECT, and Project SUSTAIN

Venue - Crystal

Organised by: Allison Gilmour and Michelle Cumming

Measuring and Strengthening the Special Education Teacher Workforce: Results from the SPARC Center, Project RESPECT, and Project SUSTAIN

» <u>Elizabeth Bettini</u>¹, Michelle Cumming², Allison Gilmour³, Leigh McLean⁴ (1. Boston University, 2. St. Francis Xavier University, 3. American Institutes for Research, 4. University of Delaware)

12pm

Oral: SPE Paper (#'s 286, 352, 437)

13C. SPE Paper: Exploring Disparities in School Contexts

Venue - Salon 12

Organised by: Paul Morgan (Panel Chair)

Beyond Single-Axis Analysis: Applying the Intersectional MAIHDA Method to Examine Disparities in Subjective Disciplinary Incidents

» <u>Anwesha Guha</u>¹, Janette Avelar¹, Keith Zvoch¹ (1. University of Oregon)

Racial and Ethnic Disparities in School-based Disability Identification: Longitudinal Evidence across Eight Conditions

» <u>Paul Morgan</u>¹, Eric Hengyu Hu¹, Yoonkyung Oh² (1. University at Albany, SUNY, 2. University of Texas Health Science Center at Houston)

Who Are Their Schoolmates? Exploring Differences and Disparities in School Composition for Students with Disabilities in NYC

» Michael Gottfried¹, <u>Samantha Kreda</u>¹, Katherine Wilson² (1. University of Pennsylvania, 2. University of Connecticut)