



## 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**

» [Luke Miratrix](#)<sup>1</sup>, [Michael Weiss](#)<sup>2</sup> (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 Frank](#)<sup>1</sup> (1. Michigan State University)

1pm

### General

**New Member / First Time Attendee Welcome Reception**

Venue - Empire

2pm

### Panel : Invited Moderated Discussion - Shanette session #1

**1I. 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

» [Paula Arce-Trigatti](#)<sup>1</sup>, [Anjali Adukia](#)<sup>2</sup>, [Amy Arneson](#)<sup>2</sup>, [Sarah Cashdollar](#)<sup>3</sup>, [Jenny Nagaoka](#)<sup>4</sup>, [Constance Lindsay](#)<sup>5</sup> (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

» [Stacey Brockman](#)<sup>1</sup>, [Molly Ledermann](#)<sup>2</sup>, [Amanda Weissman](#)<sup>3</sup> (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

» [Vandeem Campbell](#)<sup>1</sup>, [Tolani Britton](#)<sup>2</sup>, [Birunda Chelliah](#)<sup>3</sup> (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

» [Jennifer Freeman](#)<sup>1</sup>, [Jacob Kirksey](#)<sup>1</sup>, [Angela Crevar](#)<sup>2</sup>, [Braden Reed](#)<sup>1</sup> (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**

» [Jason Chow](#)<sup>1</sup>, [Carrie Mason](#)<sup>2</sup>, [Emily Lund](#)<sup>3</sup>, [Natasha Strassfeld](#)<sup>4</sup>, [Sophia Rodriguez](#)<sup>5</sup> (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 Jackson](#)<sup>1</sup>, [Sean Tanner](#)<sup>2</sup>, [Amanda Lu](#)<sup>3</sup>, [LaToya Blackshear](#)<sup>4</sup>, [Melanie Dukes](#)<sup>5</sup> (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**

» [Gracie Hayes](#)<sup>1</sup>, [Larry Hedges](#)<sup>1</sup> (1. Northwestern University)

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

» [Wendy Castillo](#)<sup>1</sup>, [Hannah Kistler](#)<sup>2</sup> (1. Montclair State University, 2. Brown University)

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

» [Kyle Cox](#)<sup>1</sup>, [Benjamin Kelcey](#)<sup>2</sup>, [Fangxing Bai](#)<sup>3</sup> (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?**

» [Emma Hart](#)<sup>1</sup>, [Joshua Gilbert](#)<sup>2</sup>, [Drew Bailey](#)<sup>3</sup>, [Tyler Watts](#)<sup>1</sup>, [Ben Domingue](#)<sup>4</sup> (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**

» [Sarah Hatch](#)<sup>1</sup>, [Caitlin Dermody](#)<sup>1</sup>, [Sophie Barnes](#)<sup>2</sup>, [Joshua Brown](#)<sup>3</sup> (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**

» [Maria Hyler](#)<sup>1</sup>, [Steve Tozer](#)<sup>2</sup>, [Molly Gordon](#)<sup>1</sup>, [Marjorie Wechsler](#)<sup>1</sup>, [Allison Tingwall](#)<sup>3</sup>, [Nelson Gerew](#)<sup>4</sup>, [Rosa Ramirez Richter](#)<sup>5</sup> (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)**

» [Maria Carlo](#)<sup>1</sup>, Tricia Zucker<sup>2</sup>, Patrick Proctor<sup>3</sup>, Doris L. Baker<sup>4</sup>, Mariela Paez<sup>3</sup> (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**

» [Linlin Li](#)<sup>1</sup>, Mingyu Feng<sup>1</sup>, Kevin Huang<sup>1</sup> (1. WestEd)

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

» [Miray Tekkumru-Kisa](#)<sup>1</sup>, Eupha Jeanne Daramola<sup>2</sup>, Lauren Covelli<sup>1</sup>, Ivy Todd<sup>1</sup>, Karen Christianson<sup>1</sup>, Allyson Gittens<sup>1</sup> (1. RAND, 2. University of California Irvine)

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

» [Rachel Tripathy](#)<sup>1</sup>, Thomas Torre Gibney<sup>1</sup>, Diana Roldan Rueda<sup>1</sup>, Erin Janulis<sup>1</sup> (1. WestEd)

3:45pm

**Panel : Invited Moderated Discussion - Shanette session #2**

**2I. 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**

» [Shanette Porter](#)<sup>1</sup>, Francesca López<sup>2</sup>, Florence Chang<sup>3</sup>, Jessica Cañas<sup>4</sup>, Rosa Ramirez Richter<sup>5</sup>, Zenzile Riddick<sup>6</sup> (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**

» [Jarrett Reid Whitaker](#)<sup>1</sup>, Janelle Montroy<sup>1</sup>, Myra Pannell<sup>2</sup>, Taunya Nesin<sup>3</sup> (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**

» [Nicolas Rojas](#)<sup>1</sup> (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**

» [Gema Zamorro](#)<sup>1</sup>, Meredith Schellhase<sup>1</sup>, Josh McGee<sup>1</sup> (1. University of Arkansas)

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

» [Taylor Wilson](#)<sup>1</sup>, Josh McGee<sup>1</sup>, Gema Zamorro<sup>1</sup> (1. University of Arkansas)

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

» [Amota Ataneka](#)<sup>1</sup>, Benjamin Kelcey<sup>1</sup>, Jean Baptiste Habarurema<sup>1</sup>, Leigh McLean<sup>2</sup> (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**

» [Julie Edmunds](#)<sup>1</sup>, Steven Hemelt<sup>2</sup>, Cecilia Pilar Rodriguez Ingold<sup>2</sup>, Laura Rosof<sup>1</sup>, Brennan Mange<sup>3</sup> (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**

» [Alberto Guzman-Alvarez](#)<sup>1</sup>, Lynn Mellor<sup>1</sup>, Molly Cain<sup>1</sup>, Tamara Linkow<sup>1</sup> (1. American Institutes for Research)

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

» [Mindy Rosengarten](#)<sup>1</sup>, Drew Bailey<sup>2</sup>, Michael Weiss<sup>3</sup>, Tyler Watts<sup>1</sup> (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 Khurana](#)<sup>1</sup> (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**

» [Matthew Steinberg](#)<sup>1</sup>, Lisa Sanbonmatsu<sup>2</sup>, Amanda Neitzel<sup>3</sup>, Catherine Asher<sup>4</sup>, Ayman Shakeel<sup>5</sup>, Monica Bhatt<sup>6</sup>, Andrew Bacher-Hicks<sup>7</sup> (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**

» [Dana McCoy](#)<sup>1</sup>, Sharon Wolf<sup>2</sup>, Kate Schwartz<sup>3</sup>, Angelica Ponguta<sup>4</sup> (1. Harvard Graduate School of Education, 2. University of Pennsylvania Graduate School of Education, 3. New York University, 4. Tecnológico 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**

» [Jennifer Finders](#)<sup>1</sup>, Robert Duncan<sup>1</sup>, Kirsten Anderson<sup>2</sup>, David Purpura<sup>2</sup>, Sarah Eason<sup>2</sup>, Sara Schmitt<sup>3</sup> (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**

» [Maranda Jones](#)<sup>1</sup>, Katherine Zanzinger<sup>1</sup>, Jeff Grauzer<sup>1</sup>, Laura Sudec<sup>1</sup>, Aaron Kaat<sup>1</sup>, Megan Roberts<sup>1</sup> (1. Northwestern University)

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

» [Yoonkyung Oh](#)<sup>1</sup>, Mark Greenberg<sup>2</sup>, Patricia Jennings<sup>3</sup>, Cheryl Varghese<sup>1</sup>, April Crawford<sup>1</sup> (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 Middle-income Countries**

» [Alejandro Ganimian](#)<sup>1</sup>, Saloni Gupta<sup>2</sup>, Rony Rodriguez-Ramirez<sup>3</sup>, Ajinkya Keskar<sup>4</sup> (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 Ohya<sup>1</sup>, Luiz Giovanini<sup>1</sup>, Mary Bratsch-Hines<sup>1</sup>, Christopher Engledow<sup>1</sup>, Danielle Pico<sup>1</sup>, Stephanie Snidarich<sup>1</sup>, [Shaunté Duggins](#)<sup>1</sup> (1. University of Florida Lastinger Center)

### **Virtual High-dosage 1:1 Literacy Tutoring: Evidence from a Short-term Research-practice Partnership**

» [Calen Clifton](#)<sup>1</sup>, Mary Laski<sup>1</sup> (1. Center on Reinventing Public Education)

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

» [Rachel Fidel](#)<sup>1</sup>, Anamarie Whitaker<sup>1</sup>, Steve Amendum<sup>1</sup>, Jason Hustedt<sup>1</sup>, Daniel Osgood<sup>1</sup>, Sanford Student<sup>1</sup>, Nermin Zubaca<sup>1</sup> (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

7pm **General**  
**Welcome Reception**  
 Venue - Empire

8pm **General**  
**Open Science Business Meeting & Reception**  
 Venue - Chicago

**Thursday, 9 October**

8am **General**  
**European and Europe-based Educational Researchers Organizational Meeting and Breakfast**  
 Venue - Cresthill  
 Organised by: Marta Pellegrini

8am **General**  
**Researchers of Color Meeting & Breakfast**  
 Venue - Red Lacquer

9am **Oral : PS Paper (#'s 89, 104, 493, 514)**  
**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**  
 » [Travis Candieas](#)<sup>1</sup> (1. University of California, Santa Barbara)

**Investing in College Readiness: Societal Benefits and Costs of the El Dorado College Promise Program**  
 » [Lu Xu](#)<sup>1</sup>, David Knight<sup>1</sup> (1. University of Washington)

**Impact of Algebra Proficiency Requirements on Scholarship Participation and College Enrollment: Evidence from Missouri's A+ Program**  
 » [Takako Nomi](#)<sup>1</sup>, Darrin DeChane<sup>1</sup> (1. Saint Louis University)

**STEM-Oriented Latent Communities Embedded in High-school Math/Science Course-Taking: Does It Matter for College STEM Pursuit?**  
 » [Wenrui Huang](#)<sup>1</sup> (1. Johns Hopkins University)

9am **Panel : EC Invited Moderated Discussion #573**  
**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**

» [Maia Connors](#)<sup>1</sup>, Dana McCoy<sup>2</sup>, Joan Lombardi<sup>3</sup>, Chloe Gibbs<sup>4</sup>, Iheoma U. Iruka<sup>5</sup>, Stephanie Jones<sup>2</sup>, Hirokazu Yoshikawa<sup>6</sup> (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**

» [Deborah Reed](#)<sup>1</sup>, Oluwaseun Farotimi<sup>2</sup>, Anna Gibbs<sup>1</sup>, Michael Coyne<sup>3</sup> (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**

» [James Soland](#)<sup>1</sup>, Josh Gilbert<sup>2</sup>, Peter Halpin<sup>3</sup>, Benjamin Kelcey<sup>4</sup>, Fangxing Bai<sup>5</sup> (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**

» [Sophie Rodosky](#)<sup>1</sup>, Deborah Phillips<sup>1</sup>, Anna Johnson<sup>1</sup> (1. Georgetown University)

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

» [Eric Hengyu Hu](#)<sup>1</sup>, Stephen Faraone<sup>2</sup>, Paul Morgan<sup>1</sup> (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**

» [Elizabeth Talbott](#)<sup>1</sup>, Xiaohong Chen<sup>1</sup>, Amanda Simpfenderfer<sup>1</sup>, Gretchen Scheibel<sup>2</sup>, Claire Allen-Platt<sup>3</sup> (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**

» [Mikyung Shin](#)<sup>1</sup>, Jiyeon Park<sup>2</sup> (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**

» [Megan Hopkins](#)<sup>1</sup>, Janette Avelar<sup>2</sup>, Kristin Black<sup>3</sup>, Michelle Williams<sup>4</sup> (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**

» [Biraj Bisht](#)<sup>1</sup>, Sade Bonilla<sup>2</sup>, Grace (Ha Eun) Kim<sup>3</sup>, Emily Penner<sup>1</sup> (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 Vargas<sup>1</sup>, [Dareem Antoine](#)<sup>1</sup>, Trey Miller<sup>1</sup> (1. University of Texas at Dallas)

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

» Luiz Giovanini<sup>1</sup>, [Arnav Agarwal](#)<sup>1</sup>, Leo Ohyama<sup>1</sup>, Mary Bratsch-Hines<sup>1</sup>, Shaunté Duggins<sup>1</sup> (1. University of Florida Lastinger Center)

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

» [Xinghua \(Toby\) Wu](#)<sup>1</sup> (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**

» [Ann Edwards](#)<sup>1</sup>, Britte Haugan Cheng<sup>2</sup> (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**

» [Fangxing Bai](#)<sup>1</sup>, Benjamin Kelcey<sup>2</sup>, Amota Ataneka<sup>2</sup>, Yanli Xie<sup>3</sup>, Kyle Cox<sup>4</sup>, Nianbo Dong<sup>5</sup> (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**

» [Guanglei Hong](#)<sup>1</sup>, Xu Qin<sup>2</sup>, Zhengyan Xu<sup>3</sup>, Fan Yang<sup>4</sup> (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**

» [Ryan Williams](#)<sup>1</sup>, Toni Smith<sup>1</sup>, Megan Brunner<sup>2</sup>, Whitney Cade<sup>1</sup>, Michelle Tiu<sup>2</sup> (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**

» [Adam Sales](#)<sup>1</sup>, Lora Dufresne<sup>2</sup>, Anzhe Tao<sup>3</sup>, Sean Sullivan<sup>1</sup> (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 Xu](#)<sup>1</sup>, Florina Erbeli<sup>1</sup> (1. Texas A&M University)

**2. Experiences of Kindergarten through Second Grade Educational Professionals with Teaching Writing**

» [Meaghan McKenna](#)<sup>1</sup>, Rachel Schachter<sup>2</sup> (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 Colchete](#)<sup>1</sup> (1. University of California, Riverside)

**4. Exact Path Reading as an Intervention for Students at Risk for Reading Difficulties**

» [Weiling Li](#)<sup>1</sup>, Amy Dray<sup>1</sup> (1. Edmentum Inc)

**5. Technical Adequacy of Early Mathematics Curriculum-Based Measures for First-Grade Students**

» [Sam Choo](#)<sup>1</sup>, Jechun An<sup>1</sup>, Derek Kosty<sup>2</sup>, Nancy Nelson<sup>3</sup> (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**

» [Weiling Li](#)<sup>1</sup>, Aaron Butler<sup>1</sup>, Korinn Ostrow<sup>1</sup>, Amy Dray<sup>1</sup> (1. Edmentum Inc)

**7. Factor Structure of Learning with Others: Associations with Middle School Social Studies Knowledge**

» Alida Hudson<sup>1</sup>, [Matthew K. Burns](#)<sup>2</sup>, Lauren Artzi<sup>1</sup> (1. American Institutes for Research, 2. University of Florida)

**8. Identifying Spanish-Influenced Spelling Patterns in Multilingual Learners**

» [Pamella Moura-LaMer](#)<sup>1</sup>, Lindy Johnson<sup>1</sup> (1. Michigan State University)

**9. Do Effective Teachers Have Higher Class Attendance?**

» [Sara Hu](#)<sup>1</sup>, Molly Steward<sup>1</sup>, Andrew Rice<sup>1</sup> (1. Education Analytics)

**10. The Efficacy of Zearn Math as a Digital Supplement to Math Instruction**

» [John Pane](#)<sup>1</sup>, Christopher Doss<sup>1</sup>, Dorothy Seaman<sup>1</sup>, Ivy Todd<sup>1</sup> (1. RAND)

**11. Longitudinal Relations between Reading and Internalizing Problem Behaviors in Elementary School Children: The Role of Inhibitory Control**

» [Qingqing Yang](#)<sup>1</sup>, Yoonkyung Oh<sup>2</sup>, Paul Morgan<sup>1</sup> (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**

» [Henry May](#)<sup>1</sup>, Sam Van Horne<sup>1</sup>, Gail Headley<sup>1</sup> (1. University of Delaware)

**13. Closing the Gap: Dual Enrollment Disparities and Access Growth in the Central Valley California**

» [Liantao Shan](#)<sup>1</sup>, Zenaida Aguirre-Munoz<sup>1</sup>, Vandeen Campbell<sup>2</sup>, Melissa Almeida<sup>1</sup> (1. University of California, Merced, 2. Rutgers University - Newark)

**14. Inclusive Evaluation: Unique Challenges and Impactful Solutions**

» [Megan Brunner](#)<sup>1</sup>, Karin Leifeld<sup>1</sup>, Michelle Tiu<sup>1</sup> (1. Advanced Education Research & Development Fund / EF+Math)

**15. Effects of a Supplemental Digital Mathematics Program on Early Elementary Learning**

» [Amber Beliakoff](#)<sup>1</sup>, Linlin Li<sup>1</sup>, Mingyu Feng<sup>1</sup>, Hee Jin Bang<sup>2</sup>, Kevin Huang<sup>1</sup> (1. WestEd, 2. Age of Learning)

**16. Telehealth Scaffolded Fraction Intervention for English Learners with Mathematics Difficulties**

» [Qingli Lei](#)<sup>1</sup>, Jing Wang<sup>2</sup> (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 Gao<sup>1</sup>, Jonathan Isler<sup>2</sup>, Abigail Slovic<sup>3</sup>, Julian Betts<sup>4</sup> (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**

» Qingli Lei<sup>1</sup>, Xinyi Mao<sup>2</sup>, Emily Gregori<sup>1</sup>, Jing Wang<sup>3</sup> (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 Mathieu<sup>1</sup>, Stephen Fancsali<sup>1</sup>, Ben York<sup>1</sup>, Steve Ritter<sup>1</sup> (1. Carnegie Learning)

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

» Jing Wang<sup>1</sup>, Qingli Lei<sup>2</sup> (1. University of Nebraska - Lincoln, 2. University of Illinois Chicago)

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

» Haiwen Wang<sup>1</sup>, Jessica Mislevy<sup>1</sup>, Hui Yang<sup>1</sup> (1. SRI International)

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

» Andrea Cornejo<sup>1</sup>, Rian Djita<sup>2</sup>, Sarah McKenzie<sup>2</sup> (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 Wang<sup>1</sup> (1. Barrington High School)

10:30am

**Poster : General Poster: EC**

**4B. General Poster: EC**

*Venue - Exhibit Hall (Section B)*

**24. Revolutionizing Quality Ratings in Early Education through Novel Methodologies**

» Jason Anthony<sup>1</sup>, Jeffrey Williams<sup>1</sup>, Jacob Gray<sup>1</sup>, Diep Nguyen<sup>1</sup>, Thanh Pham<sup>1</sup>, Eunsook Kim<sup>1</sup> (1. University of South Florida)

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

» Maranda Jones<sup>1</sup>, Aaron Kaat<sup>1</sup>, Megan Roberts<sup>1</sup> (1. Northwestern University)

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

» Casey Moran<sup>1</sup>, Tyler Watts<sup>1</sup>, Jade Jenkins<sup>2</sup>, Kenneth Dodge<sup>3</sup>, Mindy Rosengarten<sup>1</sup>, Allison Friedman-Krauss<sup>4</sup>, Steven Barnett<sup>4</sup> (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 Morgan<sup>1</sup>, Qingqing Yang<sup>1</sup> (1. University at Albany, SUNY)

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

» Kelsey Clayback<sup>1</sup>, Amanda Williford<sup>1</sup> (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**

» Aria Dayal<sup>1</sup> (1. New York University)



Continued from Thursday, 9 October

### 30. Mexico City's High School Choice Problem

» [Marlene Saint Martin](#)<sup>1</sup> (1. UCLA School of Education)

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

» [Hang \(Heather\) Do](#)<sup>1</sup>, Elisabetta Aurino<sup>2</sup>, Sharon Wolf<sup>1</sup> (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

» [Leyre Sáenz Guillén](#)<sup>1</sup> (1. Argentinos por la Educación)

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

» [Angela Cox](#)<sup>1</sup>, Kathryn James McGraw<sup>1</sup> (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 Paulson](#)<sup>1</sup> (1. University of Michigan)

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

» [Emily Wilcox Walls](#)<sup>1</sup> (1. University of Kentucky)

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

» [Natalia Caporale](#)<sup>1</sup>, Montserrat Valdivia-Medinaceli<sup>1</sup>, Natalia Deeb-Sossa<sup>1</sup>, Lina Mendez<sup>2</sup> (1. University of California, Davis, 2. University of California, San Francisco)

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

» [Ann Bernhardt](#)<sup>1</sup>, Rajeeb Das<sup>1</sup> (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

» [Ting Shen](#)<sup>1</sup> (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

» [Ashani Jayasekera](#)<sup>1</sup>, Tracy Sweet<sup>1</sup>, Angela Henneberger<sup>2</sup> (1. University of Maryland College Park, 2. Maryland Longitudinal Data System Center)

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

» [Kylie Anglin](#)<sup>1</sup>, Almut Zieher<sup>2</sup>, Corissa Mazurkiewicz<sup>3</sup> (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 Krall<sup>1</sup>, [Stephen Raudenbush](#)<sup>2</sup> (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 Goddard](#)<sup>1</sup>, Tedra Clark<sup>2</sup>, Minjung Kim<sup>1</sup>, You Joung Lee<sup>1</sup>, Wonjoon Cha<sup>1</sup> (1. The Ohio State University, 2. McREL International)



Continued from **Thursday, 9 October**

**43. Rerandomization or Not: It's a Question**

» [Nianbo Dong](#)<sup>1</sup>, Benjamin Kelcey<sup>2</sup> (1. University of North Carolina at Chapel Hill, 2. University of Cincinnati)

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

» [Cameron McCann](#)<sup>1</sup>, Xiao Liu<sup>1</sup> (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 Zaru](#)<sup>1</sup>, Alexandra Pavlakis<sup>1</sup> (1. Southern Methodist University)

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

» [Matthew Forte](#)<sup>1</sup>, Elizabeth Tipton<sup>1</sup> (1. Northwestern University)

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

» Wendy Chan<sup>1</sup>, [Lindsay Dusard](#)<sup>2</sup>, Lindsey Lui<sup>3</sup>, Chen Li<sup>2</sup>, Mingjun Yang<sup>2</sup>, Abby Reisman<sup>2</sup> (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**

» [Chenguang Pan](#)<sup>1</sup>, Yuxuan Li<sup>1</sup>, Youmi Suk<sup>1</sup> (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 Chung](#)<sup>1</sup> (1. University of Maryland College Park)

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

» [Clara-Christina Gerstner](#)<sup>1</sup>, Emily Weiss<sup>2</sup> (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-Boy<sup>1</sup>, [Gretchen Scheibel](#)<sup>2</sup> (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**

» [Chris Knowles](#)<sup>1</sup>, Emma Thornton<sup>1</sup>, Neil Humphrey<sup>1</sup> (1. The University of Manchester)

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

» [Yijing Zhang](#)<sup>1</sup> (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**

» [Huilin LUO](#)<sup>1</sup>, Linling Shen<sup>1</sup>, Nathan Clemens<sup>1</sup> (1. University of Texas at Austin)

**55. The Growth and Predictors of Morphological Awareness**

» [Lexi Swanz](#)<sup>1</sup>, Allyson Hayward<sup>1</sup>, Daniel Espinas<sup>2</sup>, Anna Miller<sup>1</sup>, Laurie Cutting<sup>1</sup> (1. Vanderbilt University, 2. The University of Texas-Austin)

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

» [Lindsay Griendling](#)<sup>1</sup> (1. University at Albany, SUNY)



Continued from Thursday, 9 October

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

» Florina Erbeli<sup>1</sup>, Melissa Stalega<sup>2</sup>, Ying Xu<sup>1</sup>, Robert Savage<sup>3</sup> (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**

» Linling Shen<sup>1</sup>, Michael Solis<sup>2</sup>, Colleen Reutebuch<sup>1</sup>, Sharon Vaughn<sup>1</sup>, Greg Roberts<sup>1</sup> (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**

» Hanyue Sha<sup>1</sup>, Wenxi Wu<sup>2</sup>, Hanhui Bao<sup>3</sup>, Doris L. Baker<sup>1</sup> (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**

» Bhabika Joshi<sup>1</sup>, Meghan Burke<sup>1</sup> (1. Vanderbilt University)

10:30am

**Poster : General Poster: TSL**

**4I. 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**

» Kevin Krahenbuhl<sup>1</sup>, Chris George<sup>2</sup> (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 Oberle<sup>1</sup>, Weiling Li<sup>1</sup>, Aaron Butler<sup>1</sup>, Amy Dray<sup>1</sup> (1. Edmentum Inc)

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

» Mariana Castro<sup>1</sup>, Verena Jorg<sup>2</sup>, Rui Meng<sup>1</sup>, Xin Xie<sup>1</sup>, Mareike Kunter<sup>2</sup>, Jenny Oloff<sup>3</sup>, Courtney Bell<sup>1</sup> (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 Lambert<sup>1</sup>, Kyle Cox<sup>2</sup>, Carl Westine<sup>1</sup> (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**

» Mary Bratsch-Hines<sup>1</sup>, Heather Aiken<sup>2</sup>, Yihua Hong<sup>3</sup>, Teresa Taylor<sup>2</sup>, Robin Wisniewski<sup>3</sup> (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**

» Yubin Jang<sup>1</sup>, Kenneth Shores<sup>1</sup>, Mina Sajjadi<sup>1</sup>, Laura Desimone<sup>1</sup> (1. University of Delaware)

10:30am

**Poster : General Poster: URE**

**4J. General Poster: URE**

Venue - Exhibit Hall (Section J)

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

» Milan Tvardek<sup>1</sup>, Jessica Francis<sup>1</sup> (1. University of Denver)

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

» Chenchen Shi<sup>1</sup> (1. The Central Academy of Drama)

11:30am

**General**

**Graduate Student Lunch**

Venue - Red Lacquer



Continued from **Thursday, 9 October**

12:30pm **Oral : URE Paper (#'s 139, 264, 490)**  
**5I. 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 Lentz](#)<sup>1</sup> (1. University of Delaware)

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

» Sarah Cashdollar<sup>1</sup>, [Mariana Barragan Torres](#)<sup>1</sup>, Megan Bates<sup>1</sup> (1. IWERC at University of Illinois)

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

» [Simao Luis](#)<sup>1</sup>, Michael Daley<sup>1</sup>, Cathy Cerosaletti<sup>1</sup>, Cynthia Carson<sup>1</sup> (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**

» [Meghan McCormick](#)<sup>1</sup>, Meril Antony<sup>2</sup>, Michael Gottfried<sup>3</sup>, Sarah Lenhoff<sup>4</sup>, Kevin Gee<sup>5</sup>, Hedy Chang<sup>6</sup> (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**

» [Michael Weiss](#)<sup>1</sup>, Rob Olsen<sup>2</sup>, Marjorie Dorime Williams<sup>1</sup>, Colin Hill<sup>1</sup>, Sukanya Barman<sup>1</sup> (1. MDRC, 2. George Washington University)

**Impact of Free Community College: Evidence from Chicago**

» Emileigh Harrison<sup>1</sup>, [Kelly Hallberg](#)<sup>2</sup> (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**

» [Alyssa Blanchard](#)<sup>1</sup>, Jenna Terrell<sup>1</sup>, Hayley Spencer<sup>1</sup> (1. WestEd)

12:30pm **Oral : RM Paper (#'s 211, 520, 530)**  
**5H. RM Paper: LLMs/Data Science/AI**  
*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**

» [David Wutchiett](#)<sup>1</sup>, Alexandra W. Logue<sup>2</sup>, Martin Kurzweil<sup>3</sup>, Colin Chellman<sup>1</sup> (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. Ithaca S+R)

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

» [Muwon Kwon](#)<sup>1</sup>, Peter Steiner<sup>1</sup> (1. University of Maryland College Park)



Continued from **Thursday, 9 October**

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

» [Yanping Pei](#)<sup>1</sup>, Adam Sales<sup>1</sup>, Hyeon-Ah Kang<sup>2</sup>, Tiffany Whittaker<sup>2</sup> (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

» [Fiona Hollands](#)<sup>1</sup>, Laura Head<sup>2</sup>, Babette Moeller<sup>3</sup> (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

» [Toshna Pandey](#)<sup>1</sup>, Alexa C. Budavari<sup>1</sup>, Skylar S. Raynor<sup>1</sup>, Catherine P. Bradshaw<sup>1</sup> (1. University of Virginia)

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

» [Mitchelle Wambua](#)<sup>1</sup>, Megumi G. Hine<sup>2</sup>, Rachel Ruggirello<sup>2</sup>, Jason Jabbari<sup>2</sup>, Yung Chun<sup>2</sup>, Maia Elkana<sup>2</sup>, Alison Brockhouse<sup>1</sup> (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 Garcia](#)<sup>1</sup>, [W. Carl Sumi](#)<sup>1</sup>, Daniel Cohen<sup>1</sup>, Christen Park<sup>1</sup>, Michelle Woodbridge<sup>1</sup> (1. SRI International)

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

» [CJ Park](#)<sup>1</sup>, Julie Harris<sup>2</sup>, [Anandita Krishnamachari](#)<sup>1</sup>, Marcia H. Davis<sup>3</sup>, Martha MacIver<sup>3</sup> (1. SRI International, 2. Westat, 3. Johns Hopkins University)

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

» [Eboni Howard](#)<sup>1</sup>, Danielle Riser<sup>1</sup>, Tina Ryznar<sup>1</sup>, Leanne Elliott<sup>1</sup>, Jalen Nunn<sup>2</sup>, Keiona Mosley<sup>2</sup>, Hans Bos<sup>1</sup> (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

» [William Delgado](#)<sup>1</sup>, Meril Antony<sup>1</sup>, Elaine Allensworth<sup>1</sup>, Marisa de la Torre<sup>1</sup> (1. University of Chicago)

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

» [Marta Pellegrini](#)<sup>1</sup>, Valeria Di Martino<sup>2</sup>, Daniela Fadda<sup>1</sup>, Ylenia Falzone<sup>2</sup>, Carmen Pannone<sup>1</sup>, Giuliano Vivanet<sup>1</sup> (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

» [Heather Price](#)<sup>1</sup>, Dion Burns<sup>1</sup> (1. Learning Policy Institute)



Continued from **Thursday, 9 October**

**Bridging Achievement Gaps: Evidence from State Longitudinal Data on Integrated Student Support Interventions**

» [Haibin Jiang](#)<sup>1</sup>, Yan Leigh<sup>1</sup>, Illia Polovnikov<sup>1</sup>, Mary Walsh<sup>1</sup> (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**

» [Jason Chow](#)<sup>1</sup>, Peng Peng<sup>2</sup>, Christina Cipriano<sup>3</sup>, Ruben Martinez<sup>4</sup>, Elizabeth Day<sup>5</sup>, Francesca Lopez<sup>6</sup> (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**

» [Megan Silander](#)<sup>1</sup>, Sania Zaidi<sup>1</sup>, Daryl Greenfield<sup>2</sup>, Elizabeth Redman<sup>3</sup>, Emily Relkin<sup>1</sup>, Naomi Hupert<sup>1</sup> (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 Goodman<sup>1</sup>, Tadeja Gracner<sup>2</sup>, Mingyan Ma<sup>1</sup>, Christine Mulhern<sup>3</sup> (1. Boston University, 2. University of Southern California, 3. RAND)

**Aspiration to Occupation: Gendered Pathways in Intergenerational STEM Career Transmission**

» Hee Song<sup>1</sup>, Jihoon Choi<sup>2</sup> (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**

» Jacob Kirksey<sup>1</sup>, Jennifer Freeman<sup>1</sup>, Angela Crevar<sup>2</sup>, Braden Reed<sup>1</sup> (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 Steinberg<sup>1</sup>, Jennifer Bronson<sup>1</sup>, Amy Counts<sup>2</sup>, Shaunté Duggins<sup>3</sup>, Catasha Edwards<sup>4</sup>, Janice K. Jackson<sup>5</sup>, Xing Zhang<sup>6</sup> (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 Wentworth<sup>1</sup>, Paula Arce-Trigatti<sup>2</sup>, Beth Vaade<sup>3</sup>, Brianne Monahan<sup>3</sup>, Raven Powell<sup>4</sup>, Erin Baumgartner<sup>2</sup> (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**

» Neil Heffernan<sup>1</sup>, Adam Sales<sup>1</sup>, Sarah Miller<sup>1</sup>, Wen-Chiang Lim<sup>1</sup>, Beth Boulay<sup>2</sup> (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**

» [Danielle Pico](#)<sup>1</sup>, Sophia Soomin Lee<sup>1</sup>, Concepción Moncada Cummings<sup>2</sup>, María Virginia Giani<sup>2</sup>, Julianna Banks<sup>1</sup>, Mary Bratsch-Hines<sup>1</sup>, Tia Walton-Walker<sup>1</sup> (1. University of Florida Lastinger Center, 2. University of Florida)

**Evidence on Team-based Teaching Models in Arizona**

» Calen Clifton<sup>1</sup>, Dan Goldhaber<sup>2</sup>, [Mary Laski](#)<sup>1</sup> (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**

» [Anna Moyer](#)<sup>1</sup>, Laura Rogers<sup>2</sup> (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 Wei<sup>1</sup>, [Tiffany Tan](#)<sup>1</sup>, Emma García<sup>1</sup>, Desiree Carver-Thomas<sup>1</sup> (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**

» [Rebecca Bier](#)<sup>1</sup> (1. University of Wisconsin Madison)

**California's TK Expansion on the Local Childcare Market**

» [Juan Cristancho](#)<sup>1</sup>, Nicholas Ainsworth<sup>1</sup>, Jade Jenkins<sup>2</sup> (1. University of California, Irvine, 2. University of California Irvine)

**Transitional Kindergarten Expansion as an Opportunity to Reduce School Segregation**

» [Noli Brazil](#)<sup>1</sup>, Karen Manship<sup>2</sup>, Austin Gragson<sup>2</sup> (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 Zehner](#)<sup>1</sup> (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**

» [Jiaxin Jessie Wang](#)<sup>1</sup>, Lindy Johnson<sup>2</sup>, Seth Bishop<sup>3</sup>, Wendy Castillo<sup>4</sup>, Nancy Duchesneau<sup>5</sup>, Sarah Peko-Spicer<sup>6</sup>, Sehrish Shikarpuyra<sup>7</sup> (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 Luo](#)<sup>1</sup>, Haoran Li<sup>2</sup>, Eunkyeng Baek<sup>1</sup>, Chendong Li<sup>1</sup> (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**

» [Jenna Gersib](#)<sup>1</sup>, Christian Doabler<sup>2</sup>, Maria Longhi<sup>2</sup>, Gail Lovette<sup>3</sup>, William Therrien<sup>3</sup> (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**

» [Zuchao Shen](#)<sup>1</sup>, Benjamin Kelcey<sup>2</sup> (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 Brummel<sup>1</sup>, [Meaghan McKenna](#)<sup>2</sup>, Christina Gonzalez<sup>3</sup>, Jennifer Malone<sup>4</sup>, Ashley Gillette<sup>4</sup> (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**

» [Elaine Wang](#)<sup>1</sup>, John Pane<sup>1</sup>, Nancy Nelson<sup>2</sup>, Marissa Suhr<sup>3</sup> (1. RAND, 2. Boston University, 3. University of Washington)

**The Shared Knowledge between Reading and Writing across Student Profiles**

» [Qun Yu](#)<sup>1</sup>, Patrick Proctor<sup>1</sup>, Rebecca Silverman<sup>2</sup> (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**

» [Leily Ziglari](#)<sup>1</sup> (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 Lacquer



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**  
 » [Christina Claiborne](#)<sup>1</sup>, Nate Schwartz<sup>2</sup>, Elizabeth Huffaker<sup>3</sup>, Lindsey Kaler<sup>1</sup>, Shanna Ricketts<sup>4</sup> (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**  
 » [Sophie Barnes](#)<sup>1</sup>, Wendy Wei<sup>2</sup>, Christina Cipriano<sup>3</sup>, Michael McCarthy<sup>3</sup> (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**

» [Jenna Terrell](#)<sup>1</sup>, Florence Ran<sup>2</sup>, Sarah Cashdollar<sup>3</sup>, Julie Edmunds<sup>4</sup>, Chibuzo Ezeigbo<sup>5</sup> (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 ALZUA](#)<sup>1</sup> (1. CEDLAS Universidad Nacional de la Plata)

**A National RCT of the Impact of Public Montessori Schools on Early Childhood Outcomes**  
 » [David Loeb](#)<sup>1</sup>, Angeline S. Lillard<sup>2</sup>, Karen Manship<sup>3</sup>, Emily Davis Daggett<sup>2</sup>, Juliette Berg<sup>4</sup> (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**  
 » [Noel Kuriakos](#)<sup>1</sup> (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 Boguslav](#)<sup>1</sup>, Heather Hill<sup>2</sup>, [Kate Larned](#)<sup>1</sup>, John Papay<sup>1</sup>, Nate Schwartz<sup>1</sup> (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 Jang](#)<sup>1</sup> (1. University of Delaware)

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

» Ellen Goldring<sup>1</sup>, [Angela Cox](#)<sup>1</sup> (1. Vanderbilt University)

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

» Carmen Pannone<sup>1</sup>, [Rachel McClam](#)<sup>2</sup>, Sarah Caroleo<sup>2</sup>, Natasha Dmoshinskaia<sup>3</sup>, Marta Pellegrini<sup>1</sup>, Adrie Visscher<sup>3</sup> (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

» [Matthew Kraft](#)<sup>1</sup>, Grace Falken<sup>1</sup>, Sohil Malik<sup>1</sup>, Adam Shepardson<sup>2</sup>, Allison Gilmour<sup>3</sup> (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

» [Matthew Steinberg](#)<sup>1</sup>, Nakia Towns<sup>1</sup>, Kelli Bottger<sup>2</sup>, Catasha Edwards<sup>3</sup>, Amanda Neitzel<sup>4</sup>, Xing Zhang<sup>5</sup> (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 Shen](#)<sup>1</sup> (1. University of Georgia)

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

» [Huibin Zhang](#)<sup>1</sup> (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 Huang](#)<sup>1</sup>, Linlin Li<sup>1</sup>, Mingyu Feng<sup>1</sup> (1. WestEd)

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

» [Lily An](#)<sup>1</sup>, Luke Miratrix<sup>2</sup>, Zach Branson<sup>3</sup> (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 Liang](#)<sup>1</sup> (1. Rutgers University)



Continued from Friday, 10 October

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

» [Jordan Rickles](#)<sup>1</sup>, [Dioni Garcia Piriz](#)<sup>2</sup>, [Amelia Auchstetter](#)<sup>2</sup>, [Kirk Walters](#)<sup>3</sup>, [Jill DePiper](#)<sup>3</sup> (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 Vitiello](#)<sup>1</sup> (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 Philbrook](#)<sup>1</sup>, [Kamal Chawla](#)<sup>1</sup> (1. University of Maine)

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

» [Eunice Chow](#)<sup>1</sup>, [Mingyu Feng](#)<sup>1</sup>, [Linlin Li](#)<sup>1</sup>, [Melissa Lee](#)<sup>1</sup>, [Roxanna Agah](#)<sup>1</sup>, [Wynnie Chan](#)<sup>1</sup> (1. WestEd)

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

» [Valeria Di Martino](#)<sup>1</sup>, [Clarissa Sorrentino](#)<sup>2</sup>, [Rosa Bellacicco](#)<sup>3</sup> (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**

» [Denise Airola](#)<sup>1</sup>, [Austin Eubanks](#)<sup>2</sup>, [Feng Jiang](#)<sup>2</sup> (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**

» [Carla Zayas-Santiago](#)<sup>1</sup>, [Sara A. Smith](#)<sup>2</sup>, [Maria Carlo](#)<sup>1</sup> (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

» [Christophe Dierendonck](#)<sup>1</sup>, [Anne-Françoise de Chambrier](#)<sup>2</sup>, [Ariane Baye](#)<sup>3</sup>, [Aude Thomas](#)<sup>4</sup>, [Stefan Blumenthal](#)<sup>5</sup>, [Evdokia Pittas](#)<sup>6</sup>, [Marta Pellegrini](#)<sup>7</sup> (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

» [Doy Kim](#)<sup>1</sup>, [Amber Beliakoff](#)<sup>1</sup>, [Scott Strother](#)<sup>1</sup> (1. WestEd)

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

» [Michael Gottfried](#)<sup>1</sup>, [Jay Plasman](#)<sup>2</sup>, [Patrick Lavallee Delgado](#)<sup>1</sup> (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

» [Aaron Butler](#)<sup>1</sup>, [Weiling Li](#)<sup>1</sup>, [Amy Dray](#)<sup>1</sup> (1. Edmentum Inc)

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

» [Megumi G. Hine](#)<sup>1</sup>, [Rachel Ruggirello](#)<sup>1</sup>, [Jason Jabbari](#)<sup>1</sup>, [Yung Chun](#)<sup>1</sup>, [Maia Elkana](#)<sup>1</sup> (1. Washington University in Saint Louis)

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

» [Lara-Jeane Costa](#)<sup>1</sup>, [Edmund Fernandez](#)<sup>1</sup>, [Alexandra Barker](#)<sup>1</sup>, [Anna Beck](#)<sup>1</sup>, [Jackson Davis](#)<sup>1</sup>, [Katie Miller](#)<sup>2</sup>, [Stephen Hooper](#)<sup>1</sup> (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 Christensen](#)<sup>1</sup>, [Emily Relkin](#)<sup>2</sup>, [Madeline Coole](#)<sup>1</sup>, [Erika Gaylor](#)<sup>1</sup>, [Naomi Hupert](#)<sup>2</sup>, [Christen Park](#)<sup>3</sup> (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

» [Daniel Osgood](#)<sup>1</sup>, [Steve Amendum](#)<sup>1</sup>, [Rachel Fidel](#)<sup>1</sup>, [Jason Hustedt](#)<sup>1</sup>, [Sanford Student](#)<sup>1</sup>, [Anamarie Whitaker](#)<sup>1</sup>, [Nermin Zubaca](#)<sup>1</sup> (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 Garcia](#)<sup>1</sup>, [Christen Park](#)<sup>1</sup>, [Erika Gaylor](#)<sup>2</sup> (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 Hua](#)<sup>1</sup>, [Susanne Nobles](#)<sup>1</sup> (1. ReadWorks)

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

» [Cheryl Varghese](#)<sup>1</sup>, [April Crawford](#)<sup>1</sup>, [Yoonkyung Oh](#)<sup>1</sup> (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 Groot<sup>1</sup>, Anjali Nambiar<sup>1</sup>, [Lisa Smith](#)<sup>2</sup>, Laura Ruiz-Gaona<sup>2</sup> (1. Eedi, 2. J-PAL North America)

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

» [Julia de Oliveira Callegari](#)<sup>1</sup> (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**

» [Ariana Audisio](#)<sup>1</sup>, Rebecca Taylor-Perryman<sup>1</sup>, Cassandra Cross<sup>1</sup>, Ingo Rohlfing<sup>2</sup>, Andrew McEachin<sup>3</sup> (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 Tran<sup>1</sup>, [Megan Hopkins](#)<sup>2</sup>, Lorna Porter<sup>1</sup>, Molly Faulkner-Bond<sup>1</sup>, Florencia Tolentino<sup>1</sup> (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**

» [Swati Dontamsetti](#)<sup>1</sup> (1. Rutgers University)

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

» [Travis Miller](#)<sup>1</sup> (1. University of Kansas)

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

» [Ryan Nowak](#)<sup>1</sup> (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**

» [Maria Luisa Vasquez](#)<sup>1</sup>, Dylan Conger<sup>1</sup> (1. George Washington University)

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

» [Taylor Alexander](#)<sup>1</sup> (1. Digital Promise)

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

» Caron Mineo<sup>1</sup>, Francheska Jimenez<sup>1</sup>, [Yingxin Ye](#)<sup>1</sup>, Christine Banks Calderon<sup>2</sup>, Ellen Meier<sup>1</sup> (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 Herman](#)<sup>1</sup> (1. Teachers College)

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

» [Michael Cooper](#)<sup>1</sup>, Di Xu<sup>1</sup>, Michael Span<sup>1</sup> (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 Lor<sup>1</sup>, [Shengying Li](#)<sup>2</sup> (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**

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

**31. Improving Screening and Workflow Efficiency through AI-assisted Title and Abstract Screening**

» Therese Pigott<sup>1</sup>, Jo Saint<sup>1</sup>, Oluwaseun Farotimi<sup>2</sup> (1. Georgia State University, 2. University of Tennessee - Knoxville)

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

» Wei Li<sup>1</sup>, Jing Huang<sup>1</sup>, Qian Zhang<sup>2</sup>, Spyros Konstantopoulos<sup>3</sup>, Katherine Strickland<sup>1</sup> (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 Perry<sup>1</sup>, Drew Nucci<sup>1</sup>, Maggie Hannan<sup>1</sup> (1. WestEd)

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

» Clarissa Deverel-Rico<sup>1</sup>, Cari Herrmann Abell<sup>1</sup>, Chris Wilson<sup>1</sup>, Patricia Olson<sup>1</sup> (1. BSCS Science Learning)

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

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

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

» Pallavi Chhabra<sup>1</sup>, Melissa Molloy<sup>2</sup>, Margaret Powers<sup>3</sup>, Abigail Medler<sup>2</sup> (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 Dai<sup>1</sup>, Kenneth Frank<sup>1</sup> (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**

» Damilare Ajayi<sup>1</sup>, Bung-Woo Jun<sup>1</sup> (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**

» Nayoung Yoon<sup>1</sup>, Garrett Roberts<sup>2</sup> (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**

» Adrienne Woods<sup>1</sup>, Ed Chow<sup>1</sup>, John Niekrasz<sup>1</sup>, Jennifer Tschantz<sup>1</sup>, Dayne Freitag<sup>1</sup> (1. SRI International)

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

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



Continued from Friday, 10 October

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

» [Phoebe Ahn](#)<sup>1</sup>, [Jason Chow](#)<sup>1</sup>, [Andrew Chang](#)<sup>1</sup>, [John Gallagher](#)<sup>2</sup>, [Jose Ortiz](#)<sup>3</sup> (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**

» [Esther Lindstrom](#)<sup>1</sup>, [Kimberly McFadden](#)<sup>2</sup>, [Temiloluwa Oni](#)<sup>1</sup> (1. University of Illinois Chicago, 2. Lehigh University)

1pm

**Poster : In-the-Pipeline Poster: TSL**

**8I. 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**

» [Chara Webster](#)<sup>1</sup> (1. Middle Tennessee State University)

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

» [Wei Gao](#)<sup>1</sup> (1. Boston College)

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

» [Angela Cox](#)<sup>1</sup> (1. Vanderbilt University)

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

» [Najma Knobloch](#)<sup>1</sup>, [Kimberley Freeman](#)<sup>1</sup> (1. Howard University)

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

» [Ashley Ellison](#)<sup>1</sup> (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**

» [Mary Bratsch-Hines](#)<sup>1</sup>, [Stephanie Snidarich](#)<sup>1</sup>, [Rui Xu](#)<sup>2</sup>, [Erin Mowry](#)<sup>1</sup>, [Julianna Banks](#)<sup>1</sup> (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**

» [Aigul Rakisheva](#)<sup>1</sup>, [Samantha Lindgren](#)<sup>1</sup> (1. University of Illinois Urbana-Champaign)

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

» [John Fredericks](#)<sup>1</sup> (1. Arizona State University)

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

» [Caroline Robbins](#)<sup>1</sup> (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**

» [Yixian Huang](#)<sup>1</sup>, [Holland Kowalkowski](#)<sup>1</sup>, [Doris L. Baker](#)<sup>1</sup> (1. University of Texas at Austin)

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

» [Kirk Walters](#)<sup>1</sup>, [Emily Stevens](#)<sup>2</sup>, [Anna Poole](#)<sup>2</sup>, [Gwen Fishel](#)<sup>2</sup>, [Lauren Goldenberg](#)<sup>2</sup>, [Shani Bretas](#)<sup>3</sup>, [Douglas Ready](#)<sup>3</sup> (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 Cook](#)<sup>1</sup> (1. University of Texas - San Antonio)

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

» [Mythri Lakkireddy](#)<sup>1</sup> (1. University of Texas - San Antonio)

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

» [Margarita Solis](#)<sup>1</sup> (1. University of Texas - San Antonio)

**PF-4. Exploring How Elementary Students Learn Engineering Concepts**

» [Miguel Rivera](#)<sup>1</sup> (1. University of Texas - San Antonio)

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

» [Ashley Motola](#)<sup>1</sup> (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 Wei](#)<sup>1</sup> (1. Digital Promise)

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

» Meril Antony<sup>1</sup>, Krishna Swaroop Pamidimukkala<sup>2</sup>, [Mengyuan Liang](#)<sup>3</sup>, Vandeem Campbell<sup>3</sup> (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 Storey](#)<sup>1</sup>, Amanda Neitzel<sup>1</sup> (1. Johns Hopkins University)

**Recruitment, Training, & Support: Impacts of a District-partnership Tutoring Model to Support Elementary Literacy Skills**

» [Catherine Asher](#)<sup>1</sup>, Robin Jacob<sup>1</sup>, Zaiyi Jiang<sup>1</sup> (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 Das](#)<sup>1</sup>, Ann Bernhardt<sup>1</sup> (1. Texas A&M University)

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

» [Ellen Bryer](#)<sup>1</sup>, Catherine Mata<sup>1</sup>, Lindsay Page<sup>1</sup>, Katharine Meyer<sup>2</sup> (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**

» [Catalina Vasquez](#)<sup>1</sup> (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 Harvill<sup>1</sup>, [Meghan Shea](#)<sup>1</sup>, Brian Freeman<sup>1</sup>, Alyssa Andrichik<sup>1</sup> (1. Abt Global)



Continued from Friday, 10 October

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

» [Chris Knowles](#)<sup>1</sup>, Emma Thornton<sup>1</sup>, Neil Humphrey<sup>1</sup> (1. The University of Manchester)

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

» [Md Juwel Ahmed Sarker](#)<sup>1</sup> (1. University of Arkansas)

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

» [Jamie Carroll](#)<sup>1</sup> (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**

» [Nianbo Dong](#)<sup>1</sup>, Wei Li<sup>2</sup>, Benjamin Kelcey<sup>3</sup> (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 Li](#)<sup>1</sup>, Chenguang Pan<sup>1</sup>, Youmi Suk<sup>1</sup> (1. Teachers College, Columbia University)

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

» [Wenyi Li](#)<sup>1</sup>, Qian Zhang<sup>1</sup> (1. Florida State University)

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

» [Wei Li](#)<sup>1</sup>, Katherine Strickland<sup>1</sup>, Xueyan Gao<sup>1</sup>, Jing Huang<sup>1</sup> (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**

» [Martyna Citkowicz](#)<sup>1</sup>, Man Chen<sup>2</sup>, Melissa Rodgers<sup>1</sup>, Elizabeth Tipton<sup>3</sup> (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 Ibrahim<sup>1</sup>, [Andreas de Barros](#)<sup>2</sup>, Sarah Deschênes<sup>3</sup>, Paul Glewwe<sup>1</sup> (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**

» [Xinjie Zhang](#)<sup>1</sup>, Yi Wei<sup>2</sup>, Yingquan Song<sup>2</sup>, Feifan Zhang<sup>3</sup> (1. Vanderbilt University, 2. Peking University, 3. Yunnan University)

**Parental Beliefs about Child Development: Community Vs. Expert Knowledge**

» [Julie Pernaudet](#)<sup>1</sup>, Julia Seither<sup>2</sup>, Karen Ye<sup>3</sup> (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**

» [Jasmine Turner](#)<sup>1</sup>, [Jamal Anan](#)<sup>2</sup>, [Samantha Bouwmeester](#)<sup>3</sup>, [Grace Kiiria](#)<sup>4</sup>, [Nikhil D'Sa](#)<sup>5</sup>, [Mark Jordans](#)<sup>6</sup> (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**

» [Elizabeth Huffaker](#)<sup>1</sup>, [Monica Lee](#)<sup>1</sup>, [Helen Zhou](#)<sup>1</sup>, [Carly Robinson](#)<sup>1</sup>, [Susanna Loeb](#)<sup>1</sup> (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**

» [Cristina Barnard Gonzalez](#)<sup>1</sup>, [Susanna Loeb](#)<sup>1</sup>, [Carly Robinson](#)<sup>1</sup>, [Amirpasha Zandieh](#)<sup>1</sup> (1. Stanford University)

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

» [Hsiaolin Hsieh](#)<sup>1</sup>, [Monica Lee](#)<sup>1</sup>, [Susanna Loeb](#)<sup>1</sup>, [Carly Robinson](#)<sup>1</sup> (1. Stanford University)

**Impact of High-Dosage Tutoring on Student Literacy Achievement**

» [Ayman Shakeel](#)<sup>1</sup>, [Beth Boulay](#)<sup>2</sup> (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**

» [Paula Arce-Trigatti](#)<sup>1</sup>, [Tricia Zucker](#)<sup>2</sup>, [Erin Henrick](#)<sup>3</sup>, [Kade Goldin](#)<sup>4</sup>, [Maia Elkana](#)<sup>5</sup>, [Maia Connors](#)<sup>6</sup> (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: AI and Multilingual Learners: Bridging Research, Systems, and Innovation for Equitable Education**

*Venue - Salon 12*

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

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

» [Caroline Parker](#)<sup>1</sup>, [Mariana Castro](#)<sup>1</sup>, [Shamy Karumbaiah](#)<sup>1</sup>, [Grace Xin Li](#)<sup>2</sup>, [Yanila Ortiz](#)<sup>3</sup> (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 Lacquer*



Continued from **Friday, 10 October**

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**  
 » [Kimberly Eckert](#)<sup>1</sup>, Patricia Saenz-Armstrong<sup>2</sup>, Jennifer Thomas<sup>3</sup>, Theodore Warholic<sup>4</sup>, Nukesha Coleman<sup>5</sup> (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**  
 » [Korah Wiley](#)<sup>1</sup>, Jessica Korf<sup>2</sup>, Pawan Gupta<sup>3</sup>, Adam Geller<sup>4</sup>, Terri Crawford<sup>5</sup>, Thi Ho<sup>6</sup> (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 AI Integration in STEM Education and Critical Thinking**

» [Xuechun Wang](#)<sup>1</sup>, Alan Chi Keung Cheung<sup>1</sup> (1. The Chinese University of Hong Kong)

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

» [JoanHo Lee](#)<sup>1</sup> (1. The University of Alabama)

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

» [Xue Wang](#)<sup>1</sup>, Gaoxiang Luo<sup>2</sup> (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**

» [Nathan Storey](#)<sup>1</sup>, Gregory Chojnacki<sup>2</sup>, Megan Tschudy<sup>3</sup>, Katheryn Stafford-Hudson<sup>4</sup> (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 Wei](#)<sup>1</sup> (1. Digital Promise)

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

» [Blair Cox](#)<sup>1</sup>, Natalie May<sup>1</sup>, Elise Cappella<sup>1</sup>, The Path Team RPP<sup>2</sup> (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**

» [Elizabeth Swanson](#)<sup>1</sup>, Emily Mauer<sup>2</sup> (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**

» [Harneet Kaur](#)<sup>1</sup> (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 Banse](#)<sup>1</sup>, Jennifer Gruber<sup>1</sup>, Thao Tran<sup>2</sup>, Erin Tebben<sup>3</sup>, Donna Johnson<sup>4</sup> (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**

» [Hanyun Cui](#)<sup>1</sup>, Joshua Goodman<sup>1</sup> (1. Boston University)



Continued from Friday, 10 October

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

» [Noman Khanani](#)<sup>1</sup>, Lilla Pivnick<sup>1</sup>, Edrick Sabalbuero<sup>1</sup>, Steven Tedeschi<sup>2</sup>, Natalie Lacireno-Paquet<sup>1</sup> (1. WestEd, 2. Marzano Research)

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

» [Jessica Sperber](#)<sup>1</sup>, Yu Bai<sup>2</sup>, Jade Jenkins<sup>3</sup>, Kenneth Dodge<sup>2</sup>, Tyler Watts<sup>1</sup> (1. Teachers College, Columbia University, 2. Duke University, 3. University of California Irvine)

**From Classroom to Career: Career Clusters and Workforce Entry**

» [Angela Crevar](#)<sup>1</sup>, Jennifer Freeman<sup>2</sup>, Jacob Kirksey<sup>2</sup>, Braden Reed<sup>2</sup> (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 Harrison<sup>1</sup>, Drew Koleros<sup>1</sup>, [Sophie Bright](#)<sup>1</sup>, Debbie Reed<sup>1</sup>, Megan Shoji<sup>1</sup>, Beth Holland<sup>2</sup>, Rae Lymer<sup>2</sup> (1. Mathematica, 2. The Learning Accelerator)

**Design and Analysis of Multisite Cluster-Randomized Trials Probing Mediation**

» [Fangxing Bai](#)<sup>1</sup>, Benjamin Kelcey<sup>2</sup>, Yanli Xie<sup>3</sup>, Amota Ataneka<sup>2</sup>, Kyle Cox<sup>4</sup>, Nianbo Dong<sup>5</sup> (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**

» [Xu Qin](#)<sup>1</sup>, Xiao Liu<sup>2</sup>, Trang Nguyen<sup>3</sup> (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**

» [Christopher Cleveland](#)<sup>1</sup>, Angela Watson<sup>2</sup>, Abigail Francis<sup>3</sup>, Leah Clark<sup>4</sup>, Sadie Richardson<sup>5</sup>, Philip Hoxie<sup>6</sup> (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 & 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)





Continued from **Saturday, 11 October**

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

» [JoonHo Lee](#)<sup>1</sup>, Alison Hooper<sup>1</sup> (1. The University of Alabama)

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

» [Kathleen Lynch](#)<sup>1</sup>, Catherine Asher<sup>2</sup>, Amelia Gotwals<sup>3</sup>, John Settlege<sup>1</sup> (1. University of Connecticut, 2. University of Michigan, 3. Michigan State University)

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

» [Karen Bierman](#)<sup>1</sup>, Brenda Heinrichs<sup>1</sup>, Janet Welsh<sup>1</sup>, Damon Jones<sup>1</sup> (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**

» [María Virginia Giani](#)<sup>1</sup>, Danielle Jeannite<sup>1</sup>, Walter Leite<sup>1</sup> (1. University of Florida)

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

» [Havisha Khurana](#)<sup>1</sup> (1. University of Oregon)

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

» Christopher Cleveland<sup>1</sup>, [Lindsey Kaler](#)<sup>2</sup>, Jessica Markham<sup>3</sup> (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**

» [Tashnuva Shaheen](#)<sup>1</sup>, Hannah Kistler<sup>2</sup> (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**

» [Uttara Balakrishnan](#)<sup>1</sup>, Kristina Zeiser<sup>1</sup> (1. American Institutes for Research)

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

» [Rebecca Unterman](#)<sup>1</sup>, Ian Mikkelsen<sup>2</sup>, Daniel Oliver<sup>2</sup>, Howard Bloom<sup>1</sup> (1. MDRC, 2. Washington Student Achievement Council)

**Cost-Effectiveness of Alternate College Promise Programs in Six States**

» [Lu Xu](#)<sup>1</sup>, David Knight<sup>1</sup> (1. University of Washington)

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

» [Sky Duke](#)<sup>1</sup> (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**

» [Wendy Chan](#)<sup>1</sup>, Jimin Oh<sup>1</sup>, Katherine Wilson<sup>1</sup> (1. University of Pennsylvania Graduate School of Education)



Continued from **Saturday, 11 October**

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

» Haoran Li<sup>1</sup>, Chendong Li<sup>2</sup>, Wen Luo<sup>2</sup>, Eunkyeng Baek<sup>2</sup> (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 Meng<sup>1</sup>, Luke Miratrix<sup>2</sup>, Natesh Pillai<sup>1</sup>, Aaron Smith<sup>3</sup> (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**

» Simao Luis<sup>1</sup> (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**

» Qingqing Yang<sup>1</sup>, Eric Hengyu Hu<sup>1</sup>, Yoonkyung Oh<sup>2</sup>, Paul Morgan<sup>1</sup> (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 Jacob<sup>1</sup>, Catherine Asher<sup>1</sup> (1. University of Michigan)

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

» Tianying Sun<sup>1</sup>, Pui-Wa Lei<sup>1</sup>, James DiPerna<sup>1</sup>, Susan Hart<sup>1</sup> (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**

» Jeremy Roschelle<sup>1</sup>, Xin Wei<sup>1</sup>, Avery Closser<sup>2</sup>, Debshila Basu Mallick<sup>3</sup>, Benjamin Motz<sup>4</sup>, Steve Ritter<sup>5</sup> (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**

» Christopher White<sup>1</sup>, Gregg Dionne<sup>1</sup>, Joseph Marr<sup>2</sup>, William Sullivan<sup>2</sup> (1. Central Michigan University, 2. Solomon Research & Analytics)

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

» Laura Holian<sup>1</sup>, Ben Gold<sup>1</sup>, Cat Warner-Griffin<sup>1</sup>, Vicki Kirk<sup>2</sup> (1. AnLar, 2. Niswonger Foundation)

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

» Maria-Paz Fernandez<sup>1</sup> (1. University of California, Los Angeles)



Continued from **Saturday, 11 October**

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

» [Xue Wang](#)<sup>1</sup>, Gaoxiang Luo<sup>2</sup> (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**

» [James Kim](#)<sup>1</sup>, Josh Gilbert<sup>2</sup>, Anna Slavin<sup>1</sup>, Drew Bailey<sup>3</sup> (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**

» [Xavier Elzie](#)<sup>1</sup>, Leigh McLean<sup>2</sup>, Kimberly Schonert-Reichl<sup>3</sup>, Xiangyu Zhao<sup>1</sup> (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 Schneider<sup>1</sup>, [Clausell Mathis](#)<sup>1</sup>, Rob Olsen<sup>2</sup>, Kimberly Clarida<sup>1</sup>, Lydia Bradford<sup>3</sup>, Daihui Xiao<sup>1</sup> (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**

» [Youngsun Lee](#)<sup>1</sup>, Jing Liu<sup>1</sup>, Emily Penner<sup>2</sup> (1. University of Maryland-College Park, 2. University of California, Irvine)

**The Effect of Tutor-student Demographic Matching on Tutoring Effectiveness**

» [Jilli Jung](#)<sup>1</sup>, Carly Robinson<sup>1</sup>, Susanna Loeb<sup>1</sup> (1. Stanford University)

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

» [Xinjie Zhang](#)<sup>1</sup>, Yi Wei<sup>2</sup>, Yingquan Song<sup>2</sup>, Feifan Zhang<sup>3</sup> (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)



Continued from **Saturday, 11 October**

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

» [Andres Fernandez-Vergara](#)<sup>1</sup> (1. University of California, Los Angeles)

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

» [Abigail Francis](#)<sup>1</sup>, Joshua Goodman<sup>1</sup> (1. Boston University)

**Full-Day Kindergarten and Enrollment Patterns: Evidence from Massachusetts**

» [Mingyan Ma](#)<sup>1</sup>, Abigail Francis<sup>1</sup> (1. Boston University)

**Understanding the Cost of Providing Adequate Educational Opportunity in Oregon**

» Jesse Levin<sup>1</sup>, Bruce Baker<sup>2</sup>, [Christopher Brooks](#)<sup>1</sup>, Brad Salvato<sup>1</sup> (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 Li<sup>1</sup>, [Kimberly Kendziora](#)<sup>1</sup>, Katie Dahlke<sup>1</sup>, Yinmei Wan<sup>1</sup>, Celene Domitrovich<sup>2</sup> (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**

» [Drew Bailey](#)<sup>1</sup>, Vivian Wong<sup>2</sup>, Beth Boulay<sup>3</sup>, Greg Duncan<sup>1</sup>, David Francis<sup>4</sup>, Robin Jacob<sup>5</sup>, Lindsay Page<sup>3</sup> (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 Middle-income Countries**

» [Marta Dormal](#)<sup>1</sup>, Sharon Wolf<sup>2</sup>, Abbie Raikes<sup>3</sup>, Juliana Chen Peraza<sup>4</sup>, Jonathan Seiden<sup>1</sup> (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**

» [Anna Kim](#)<sup>1</sup>, Wolfgang Wiedermann<sup>2</sup>, Tyler Smith<sup>2</sup>, Keith Herman<sup>2</sup>, Wendy Reinke<sup>2</sup> (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 Suk<sup>1</sup>, Chan Park<sup>2</sup>, [Chenguang Pan](#)<sup>1</sup>, Kwangho Kim<sup>3</sup> (1. Teachers College, Columbia University, 2. University of Illinois Urbana-Champaign, 3. Korea University)



Continued from **Saturday, 11 October**

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

» [Ana Trindade Ribeiro](#)<sup>1</sup>, Xander Beberman<sup>1</sup>, Sarah Novicoff<sup>1</sup>, Carly Robinson<sup>1</sup>, Susanna Loeb<sup>1</sup> (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**

» [Tetsuya Yamada](#)<sup>1</sup>, Xu Qin<sup>1</sup> (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**

» [Anahita Kumar](#)<sup>1</sup>, Sharon Wolf<sup>1</sup> (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**

» [Juan Cristancho](#)<sup>1</sup>, Drew Bailey<sup>2</sup>, Siling Guo<sup>1</sup>, Dana McCoy<sup>3</sup> (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**

» [Elizabeth Bettini](#)<sup>1</sup>, Michelle Cumming<sup>2</sup>, Allison Gilmour<sup>3</sup>, Leigh McLean<sup>4</sup> (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**

» [Anwesha Guha](#)<sup>1</sup>, Janette Avelar<sup>1</sup>, Keith Zvoch<sup>1</sup> (1. University of Oregon)

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

» [Paul Morgan](#)<sup>1</sup>, Eric Hengyu Hu<sup>1</sup>, Yoonkyung Oh<sup>2</sup> (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 Gottfried<sup>1</sup>, [Samantha Kreda](#)<sup>1</sup>, Katherine Wilson<sup>2</sup> (1. University of Pennsylvania, 2. University of Connecticut)