

Wednesday, 8 October 9am Workshop Workshop #227: Opportunities and insights (and some accessible R packages) for the planning and analysis of multisite and cluster		1pm	General New Member / First Time Attendee Welcome Reception Venue - Chicago		
	randomized trials Venue - Room 1	2pm	Panel URE - Moderated Discussion #209: Connecting Evidence to Impact: How Outcomes Based Contracting Bridges Research, Practice, and Equity in Education Venue - Room 1 Organised by: LaToya Blackshear, Elise Lenthe, Amanda Lu, Alison Shell, and Sean Tanner		
	Opportunities and insights (and some accessible R packages) for the planning and analysis of multisite and cluster randomized trials » Dr. Luke Miratrix¹, Dr. Michael Weiss² (1. Harvard Graduate School of				
9am	Workshop Workshop #33: What Would It Take to Change Your Inference? Informing Broad Stakeholder Debate about Research across Systems Venue - Room 3		Connecting Evidence to Impact: How Outcomes Based Contracting Bridges Research, Practice, and Equity in Education » Elise Lenthe¹, Sean Tanner², Alison Shell³, Amanda Lu⁴, LaToya Blackshear⁵, Melanie Dukes⁶ (1. The Center for Outcomes Based Contracting, 2. WestEd, 3. Digital Promise, 4. Stanford University, 5. Jackson Public Schools, 6. EdVenture Lab)		
	What Would It Take to Change Your Inference? Informing Broad Stakeholder Debate about Research across Systems » Kenneth Frank¹ (1. Michigan State University)	2pm	Oral RM Paper: Valid Inference in Education Studies: Power, Measurement, and Model Structure Venue - Room 2		
10am	Workshop Workshop #73: Participant Management to Maximize Implementation and Scaling Venue - Room 2		Reducing Publication Bias in Meta Analyses by Excluding Low-Powered Studies » Gracie Hayes¹, Dr. Larry Hedges¹ (1. Northwestern University)		
	Participant Management to Maximize Implementation and Scaling » Ms. Maria Salciccioli¹, Dr. Jill DePiper¹, Dr. Kirk Walters¹, Dr. Kylie Flynn¹, Mr. Dioni Garcia Piriz², Ms. Amelia Auchstetter² (1. WestEd, 2. American Institutes for Research)		Rethinking Reference and Racial Categories: Implications and Insights for Education Researchers » <u>Dr. Wendy Castillo</u> ¹ , Dr. Hannah Kistler ² (1. Montclair State University, 2. Brown University)		



Continued from Wednesday, 8 October

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

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

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

» Emma Hart¹, Mr. Joshua Gilbert², Dr. Drew Bailey³, Dr. Tyler Watts¹, Dr. Ben Domingue⁴ (1. Teachers College, Columbia University, 2. Harvard Graduate School of Education, 3. University of california irvine, 4. Stanford University)

2pm

Panel

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

Venue - Room 3

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

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

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

2pm

Panel

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

Venue - Room 4

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

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

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

2pm

Panel

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

Venue - Room 5

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

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

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

2pm

Oral

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

Venue - Room 6

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

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

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

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



Continued f	from Wednesday, 8 October Multiple Definitions, One Pathway? How CTE Coursetaking Criteria Shape Concentrator Classification and Student Outcomes	3:45pm	Oral PS Paper: Supporting Postsecondary Transitions: Evidence from Policy and Program Interventions Venue - Room 1
	» <u>Dr. Jennifer Freeman</u> ¹ , Dr. Jacob Kirksey ¹ , Dr. Angela Crevar ² , Mrs. Braden Reed ¹ (1. Texas Tech University, 2. Mercer University)		Transfer, Accelerate, Complete, Engage (TrACE): The Impact of an ASAP Adaptation on Students Transferring to a Four-year Institution » Dr. Julie Edmunds ¹ , Dr. Steven Hemelt ² , Cecilia Pilar Rodriguez Ingold ² , Laura Rosof ¹ , Brennan Mange ³ (1. University of North Carolina at Greensboro, 2. University of North Carolina at Chapel Hill, 3. University of Texas System)
2pm	Oral ALS Paper: Innovations in Math and STEM Venue - Room 7		
	Empowering Math Education: Impact of an Online Math Program with Virtual Professional Learning » <u>Dr. Linlin Li</u> ¹ , Dr. Mingyu Feng ¹ , Dr. Kevin Huang ¹ (1. WestEd)		Evaluating the Effect of Texas's Mandatory Financial Aid Application Requirement on Student Postsecondary Outcomes » <u>Alberto Guzman-Alvarez</u> ¹ , Lynn Mellor ¹ , Molly Cain ¹ , Tamara Linkow ¹ (1. American Institutes for Research)
	Implementation Integrity, Variation, and Complexity of a Technology-Supported Mathematics Program » <u>Dr. Miray Tekkumru-Kisa</u> ¹, Dr. Eupha Jeanne Daramola², Dr. Lauren Covelli¹, Ivy Todd¹, Ms. Karen Christianson¹, Allyson Gittens¹ (1. RAND, 2. University of california Irvine)		Forecasting Long-Run Effects of College Interventions Using Short-Term Impacts » Mindy Rosengarten ¹ , Dr. Drew Bailey ² , Dr. Michael Weiss ³ , Dr. Tyler Watts ¹ (1. Teachers College, Columbia University, 2. University of california irvine, 3. MDRC)
	Examining Implementation and Impact of STEAM Magnet Schools: Year 3 Findings from the Compass Project » Ms. Rachel Tripathy¹, Mr. Thomas Torre Gibney¹, Ms. Diana Roldan		
	Rueda ¹ , Ms. Erin Janulis ¹ (1. WestEd)		Summer Fellow Research Project 1: Improving First Gen Students' Persistence in College Through Tech-Enhanced Support & Mentoring: What Works? – iMentor
2pm	SED - Symposium #158: Policy, Practice, and Politics of SEL: Evidence for Action Venue - Room 8 Organised by: Dr. Sophie Barnes, Prof. Stephanie Jones, Caitlin Dermody, Sarah Hatch, and Prof. Joshua Brown (Discussant)		» <u>Havisha Khurana</u> ¹ (1. University of Oregon)
		3:45pm	Oral TSL Paper: Teacher Recruitment, Retention, and Turnover: What Matters? Venue - Room 2
	Policy, Practice, and Politics of SEL: Evidence for Action » <u>Sarah Hatch</u> ¹ , Caitlin Dermody ¹ , Dr. Sophie Barnes ² , Prof. Stephanie Jones ¹ , Prof. Joshua Brown ³ (1. Harvard Graduate School of Education, 2. Yale University, 3. Fordham University)		A Loanly Road to Teaching: Recruiting Talented Students Through Service Scholarships » Nicolas Rojas¹ (1. Teachers College, Columbia University)



Continued from Wednesday, 8 October

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

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

Prepared to stay: Exploring the link between teacher preparation and retention

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

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

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

3:45pm

Panel

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

Venue - Room 3

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

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

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

3:45pm

Oral

ALS Paper: Supporting Literacy

Venue - Room 4

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

» Dr. Leo Ohyama¹, Dr. Luiz Giovanini¹, Dr. Mary Bratsch-Hines¹, Dr. Christopher Engledowl¹, Dr. Danielle Pico¹, Dr. Stephanie Snidarich¹, Dr. Shaunté Duggins¹ (1. University of Florida Lastinger Center)

Virtual high-dosage 1:1 literacy tutoring: Evidence from a short-term research-practice partnership

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

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

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

Recruitment, training, & support: impacts of a districtpartnership tutoring model to support elementary literacy skills

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

3:45pm

Oral

EC Paper: Unpacking Impacts of Early Childhood Interventions Venue - Room 5

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

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

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

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



Continued from Wednesday, 8 October

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

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

3:45pm

Panel

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

Venue - Room 6

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

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

» <u>Dr. Kaitlyn May</u>¹, Dr. Janelle Montroy¹, Denise Sibley², Taunya Nesin³ (1. Accelerate Learning, 2. Mississippi State University, 3. WestEd)

3:45pm

Panel

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

Venue - Room 7

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

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

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

3:45pm

Panel

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

Venue - Room 8

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

Leveraging Technology to Improve Education in Low- and Middleincome Countries

» <u>Alejandro Ganimian</u>¹, Saloni Gupta², Renata Lemos³, Ajinkya Keskar⁴, Carolina López³ (1. Harvard University, 2. Brown University, 3. World Bank, 4. State University of New York - Binghamton)

7pm

General

Welcome Reception
Venue - Mezzanine Lobby

7:30pm

General

Open Science Meeting & Reception

Venue - Chicago

Thursday, 9 October

8am

General

Researchers of Color Meeting & Breakfast

Venue - Price Room

9am

Oral

RM Paper: Methodological Advances for Multisite RCTs

Venue - Room 1



Continued from Thursday, 9 October

Experimental power for indirect effects in multisite studies

» <u>Dr. Fangxing Bai</u>¹, Dr. Benjamin Kelcey², Mr. Amota Ataneka², Dr. Yanli Xie³, Dr. Kyle Cox⁴, Dr. Nianbo Dong⁵ (1. Montana State University, 2. University of Cincinnati, 3. Florida State University, 4. University of North Carolina at Charlotte, 5. University of North Carolina at Chapel Hill)

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

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

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

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

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

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

9am Panel

EC Invited Moderated Discussion #573: A Discussion with Early Childhood Education Scholars of Highly Politicized Topics

Venue - Room 2

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

A Discussion with Early Childhood Education Scholars of Highly Politicized Topics

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

9am

Oral

PS Paper: Pathways to College: Readiness, Information, and Policy Incentives

Venue - Room 3

Mind your PIQs: Examining changes in high school preparation & information quality (PIQ) about higher education

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

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

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

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

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

9am

Panel

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

Venue - Room 4

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

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

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



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

9am

Oral

SPE Paper: Academic Trajectories

Venue - Room 5

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

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

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

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

Does K-12 Federal, State, and Local Spending Advance the Achievement of Students with Mild-Moderate Disabilities? A Longitudinal Descriptive Analysis

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

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

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

9am

Oral

ALS Paper: Unpacking Access

Venue - Room 6

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

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

Automatic Enrollment in Honors Courses: A Regression Discontinuity Analysis of Dallas ISD's Opt-Out Policy

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

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

» Dr. Luiz Giovanini¹, Arnav Agarwal¹, Dr. Leo Ohyama¹, Dr. Mary Bratsch-Hines¹, <u>Dr. Shaunté Duggins</u>¹ (1. University of Florida Lastinger Center)

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

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

9am

Panel

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

Venue - Room 7

Organised by: Dr. Huibin Zhang, Dr. Anna Gibbs, and Dr. Michael Coyne (Discussant)

Evaluating State Reading Initiatives Implemented at Scale

» <u>Dr. Deborah Reed</u>¹, Dr. Huibin Zhang¹, Dr. Anna Gibbs¹, Dr. Michael Coyne² (1. Tennessee Reading Research Center, University of Tennessee, 2. University of Connecticut)

9am

Panel

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

Venue - Room 8

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

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

» <u>Dr. Megan Hopkins</u>¹, Ms. Janette Avelar², Kristin Black³, Kelly Alvarez⁴ (1. University of California San Diego, 2. University of Oregon, 3. New York University, 4. Michigan Department of Education)



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

10:30am

Poster

General Poster: ALS

Venue - Room 1

How Did School Districts Support Learning Recovery? Evidence from A Research-Pratice-Partnership

» <u>Niu Gao</u>¹, Jonathan Isler² (1. American Institutes for Research, 2. California Department of Education)

Long-Term Effects of Reading Instruction on Reading Outcomes: A Meta-Analysis

» Ms. Ying Xu¹, Dr. Florina Erbeli¹ (1. Texas A&M University)

Experiences of Kindergarten through Second Grade Educational Professionals with Teaching Writing

» <u>Dr. Meaghan McKenna</u>¹, Dr. Rachel Schachter² (1. University of Illinois Urbana-Champaign, 2. University of Illinois Chicago)

Navigating Spatial Memory through Story: Examining the Impact of Fictional Story vs. Non-Fictional Narrative on Spatial Memory

» Nicole Colchete¹ (1. University of California, Riverside)

Telehealth Scaffolded Fraction Intervention for English Learners with Mathematics Difficulties

» <u>Prof. Qingli Lei</u>¹, Prof. Jing Wang² (1. University of Illinois Chicago, 2. University of Nebraska - Lincoln)

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

» <u>Sam Choo</u>¹, Jechun An¹, Derek Kosty², Dr. Nancy Nelson³, Reagan Mergen¹ (1. University of Minnesota, 2. Oregon Research Institute, 3. Boston University)

The Role of Parental Expectations and Self-Efficacy in Math Achievement Among Students With and Without Disabilities

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

Exact Path Reading as an Intervention for Students at Risk for Reading Difficulties $\!\!\!\!\! \square$

» Dr. Weiling Li¹, Dr. Amy Dray¹ (1. Edmentum Inc)

MATHstream: An evaluation of an interactive math video streaming program in a Northeastern School District

» Dr. Kaleb Mathieu¹, Dr. Stephen Fancsali¹, <u>Dr. Ben York</u>¹ (1. Carnegie Learning)

Assessing Personalized Learning Through Intention-to-Treat Methods: Evidence from Exact Path and the Florida Assessment of Student Thinking

» <u>Dr. Weiling Li</u>¹, Dr. Aaron Butler¹, Dr. Korinn Ostrow¹, Dr. Amy Dray¹ (1. Edmentum Inc)

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

» <u>Dr. Alida Hudson</u>¹, Dr. Matthew K. Burns², Dr. Lauren Artzi¹ (1. American Institutes for Research, 2. University of Florida)

Effects of School Mobility on Academic Achievement

» Bridget Curry¹ (1. University of Notre Dame)

Identifying Spanish-Influenced Spelling Patterns in Multilingual Learners

» <u>Pamella Moura-LaMer</u>¹, Ms. Lindy Johnson¹ (1. Michigan State University)

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

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



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

Title: Assessing the Efficacy of a Game-based Mathematics Intervention – a Pilot Study

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

The more languages the merrier?: Peer effects on language acquisition for migrant students

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

Do Effective Teachers Have Higher Class Attendance?

» <u>Ms. Sara Hu</u>¹, Ms. Molly Steward¹, Mr. Andrew Rice¹ (1. Education Analytics)

The Efficacy of Zearn Math as a Digital Supplement to Math Instruction

» John Pane¹, Christopher Doss¹, Dorothy Seaman¹, Ivy Todd¹ (1. RAND)

Longitudinal Relations Between Reading and Internalizing Problem Behaviors in Elementary School Children: The Role of Inhibitory Control

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

Causal Impacts of Proficiency & College-Ready Labels in High School: Much Ado About Nothing

» <u>Dr. Henry May</u>¹, Dr. Sam Van Horne¹, Dr. Gail Headley¹ (1. University of Delaware)

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

» <u>Mr. Liantao Shan</u>¹, Dr. Zenaida Aguirre-Munoz¹, Dr. Vandeen Campbell², Ms. Melissa Almeida¹ (1. University of California, Merced, 2. Rutgers University - Newark)

Inclusive Evaluation: Unique Challenges and Impactful Solutions

» <u>Dr. Megan Brunner</u>¹, Dr. Karin Leifeld¹, Michelle Tiu¹ (1. Advanced Education Research & Development Fund / EF+Math)

Effects of a Supplemental Digital Mathematics Program on Early Elementary Learning

» <u>Dr. Amber Beliakoff</u>¹, Dr. Linlin Li¹, Dr. Mingyu Feng¹, Dr. Hee Jin Bang², Dr. Kevin Huang¹ (1. WestEd, 2. Age of Learning)

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

» Cindy Wang¹ (1. Barrington High School)

10:30am

Poster

General Poster: EC

Venue - Room 2

Revolutionizing Quality Ratings in Early Education through Novel Methodologies

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

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

» <u>Dr. Paul Morgan</u>¹, Dr. Qingqing Yang¹ (1. University at Albany, SUNY)

Examining Early Childhood Educator Attributions about Children and Families to Understand Expulsion Risk and Teaching Practices

» Dr. Kelsey Clayback¹, Dr. Amanda Williford¹ (1. University of Virginia)

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

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



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

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

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

Teacher Talk During Interactive Read-Aloud with Preschoolers with Autism: A Descriptive Analysis

» <u>Dr. Xiaoning Wang</u>¹ (1. Denison University)

10:30am

Poster

General Poster: GC *Venue - Room 3*

Peer Bias and Social Inclusion Toward Students with Disabilities in Zambian Classrooms

» Ms. Arja Dayal¹ (1. New York University)

The Effect of Small School Revitalization Act on Academic Achievement: Regression Discontinuity Evidence from South Korea

» <u>Prof. Hyunwoo Yang</u>¹ (1. The Chinese University of Hong Kong)

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

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

Mexico City's High School Choice Problem

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

10:30am

Poster

General Poster: OSS

Venue - Room 4

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

» Ms. Leyre Sáenz Guillén¹ (1. Argentinos por la Educación)

District Strategic Documents and Equity: Maintaining or Disrupting Racialized Burdens

» Ms. Angela Cox¹, <u>Ms. Kathryn James McGraw</u>¹ (1. Vanderbilt University)

10:30am

Poster

General Poster: PS

Venue - Room 5

Disappearing Federal & Institutional Data Infrastructure in Higher Education: Implications for Advancing Policy-Relevant Research on Educational Effectiveness, Opportunity & Outcomes

» Dr. Yasmiyn Irizarry¹, Dr. Edward Vargas², <u>Dr. Nancy Lopez</u>³ (1. The University of Texas-Austin, 2. Arizona State University, 3. The University of New Mexico)

The Causal Effects of General Education Requirements: Evidence from Texas

» Annaliese Paulson¹ (1. University of Michigan)

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

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

Supporting Advanced Manufacturing Growth - How do Community Colleges Respond to Local Economic Development Investments?

» Emily Wilcox Walls¹ (1. University of Kentucky)

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

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



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

10:30am

Poster

General Poster: RM *Venue - Room 6*

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

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

Resilience or Neglect? Media Discourses on Recovery and Inequality After Hurricane Harvey

» <u>Dr. Mai Zaru</u>¹, Dr. Alexandra Pavlakis¹ (1. Southern Methodist University)

Comparing Different Model Analyses with Complex Sampling Weights

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

A Paradox in Meta-Analysis: How Decisions Change as Studies are Added

» <u>Matthew Forte</u>¹, Dr. Elizabeth Tipton¹ (1. Northwestern University)

Assessing written reflections from teacher training programs: Combining writing analytics and factor analysis

» Dr. Wendy Chan¹, Ms. Lindsay Dusard², Ms. Lindsey Lui³, Ms. Chen Li², Ms. Mingjun Yang² (1. University of Pennsylvania Graduate School of Education, 2. University of Pennsylvania, 3. Teachers College, Columbia University)

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

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

A Mixed Methods Approach to Measurement Development with Large Language Models

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

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

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

Investigating Interpretable Optimal Treatment Regimes Using Kolmogorov-Arnold Networks

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

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

» <u>Dr. Roger Goddard</u>¹, Dr. Tedra Clark², Dr. Minjung Kim¹, Dr. You Joung Lee¹, Mr. Wonjoon Cha¹ (1. The Ohio State University, 2. McREL International)

Rerandomization or Not: It's a Question

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

10:30am

Poster

General Poster: SED

Venue - Room 7

Positive childhood experience and adult mental health symptoms: A systematic review and meta-analysis

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

Do You See What I See? How Racial Congruence Mitigate Parentteacher Reporting Gap in School-based Engagement

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



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

Differences in Students' Developmental Trajectories of Social-Emotional Competencies

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

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

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

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

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

10:30am

Poster

General Poster: SPE

Venue - Room 8

Establishing Effect Size Thresholds for Phonemic Awareness Research on Reading Outcomes

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

The Effect of Project READ-ASD for Grade 4-8 students with Autism

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

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

» Ms. Huilin LUO¹, Ms. Linling Shen¹, Dr. Nathan Clemens¹ (1. University of Texas at Austin)

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

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

The Growth and Predictors of Morphological Awareness

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

Classroom Seating Placements of Students With or At Risk for Emotional and Behavioral Disorders

» <u>Kristen Granger</u>¹, Katrina Vogel¹, Emma Vieten¹, Dr. Jason Chow¹, Michael Broda² (1. Vanderbilt University, 2. Virginia Commonwealth University)

Examining the Correlates of Individual, Peer, and Systemic Advocacy Among Parents of Children Who Receive Accommodations Through Section 504

» Ms. Bhabika Joshi¹, Dr. Meghan Burke¹ (1. Vanderbilt University)

Centering Student & Family Voice to Contextualize Culturally Sustaining Teaching

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

10:30am

Poster

General Poster: TSL

Venue - Room 9

Exploring Challenges and Opportunities of Partnerships that Intersect Distinct Interest Groups Across the Field of Education: A Case Study

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

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

» <u>Catherine Oberle</u>¹, Dr. Weiling Li¹, Dr. Aaron Butler¹, Dr. Amy Dray¹ (1. Edmentum Inc)



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

Estimating The Impact of Professional Learning Partnerships on Academic and Non-academic Student Outcomes

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

Teacher Turnover & School Violence in Indiana

» Sofia Duenas¹ (1. University of Notre Dame)

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

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

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

» <u>Marah Lambert</u>¹, Dr. Kyle Cox², Dr. Carl Westine¹ (1. University of North Carolina at Charlotte, 2. University of North)

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

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

10:30am

Poster

General Poster: URE

Venue - Room 10

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

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

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

» Milan Tvardek¹, Jessica Francis¹ (1. University of Denver)

11:30am

Graduate Student Lunch

Venue - Price Room

12:30pm

Panel

General

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

Venue - Room 1

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

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

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

12:30pm

Oral

RM Paper: LLMs/Data Science/Al

Venue - Room 2

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

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



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

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

» Mr. Muwon Kwon¹, Dr. Peter Steiner¹ (1. University of Maryland College Park)

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

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

12:30pm

Panel

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

Venue - Room 3

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

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

» <u>Dr. Meghan McCormick</u>¹, Meril Antony², Dr. Jeremy Singer³, Prof. Michael Gottfried⁴, Dr. Kevin Gee⁵, Hedy Chang⁶ (1. Overdeck Family Foundation, 2. University of Chicago, 3. Wayne State University, 4. University of Pennsylvania Graduate School of Education, 5. University of California, Davis, 6. Attendance Works)

12:30pm

Panel

ALS - Symposium #326: Opportunities and challenges in measuring science and engineering learning in early elementary students

Venue - Room 4

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

Opportunities and challenges in measuring science and engineering learning in early elementary students

» <u>Dr. Megan Silander</u>¹, Sania Zaidi¹, Daryl Greenfield², Elizabeth Redman³, Dr. Emily Relkin¹, Ximena Dominguez⁴ (1. Education Development Center, 2. University of Miami, 3. CRESST UCLA, 4. Digital Promise)

12:30pm

Oral

EC Paper: RCTs of Early Childhood Interventions

Venue - Room 5

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

» Dr. Elisa Garcia¹, Dr. W. Carl Sumi¹, Dr. Daniel Cohen¹, <u>Dr. Christen Park</u>¹, Dr. Michelle Woodbridge¹ (1. SRI International)

Big Feelings on Sesame Street: The Impact of Surround-Sound Educational Content on Children's Emotional Development

» <u>Dr. Kim Foulds</u>¹, Dr. Shalom Fisch² (1. Sesame Workshop, 2. MediaKidz)

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

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

12:30pm

Oral

URE Paper: Bridging Evidence and Action in Education Systems

Venue - Room 6

Conceptualizing Evidence in Out-of-School Time

» Ms. Arielle Lentz¹ (1. University of Delaware)

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

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



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

What Drives the Decision? Evidence, Context, and Tutoring Adoption

» <u>Amanda Neitzel</u>¹, Jennifer Krajewski¹, Susan Davis¹ (1. Johns Hopkins University)

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

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

12:30pm

Oral

ALS Paper: Supporting Student Success: Implications for Scaling

Venue - Room 7

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

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

Effects of dropout prevention and intervention programs on student academic achievement: A meta-analysis

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

Positive Outliers: How districts support educational successes of multilingual English students

» <u>Dr. heather price</u>¹, Dion Burns¹ (1. Learning Policy Institute)

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

» <u>Dr. Haibin Jiang</u>¹, Dr. Yan Leigh¹, Dr. Illia Polovnikov¹, Dr. Mary Walsh¹ (1. Boston College)

12:30pm

Oral

PS Paper: Evidence on Community College

Venue - Room 8

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

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

Impact of Free Community College: Evidence From Chicago

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

Removing barriers to access: Re-engaging stopped-out community college students in a Midwestern Community College System

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

12:30pm

Oral

SED Paper: Fostering Social-Emotional Development

Venue - Room 9

Implementation dosage as a modifier of treatment effects of universal mindfulness and relaxation interventions on emotional difficulties in primary and secondary schools: complier average causal effect estimation in the INSPIRE cluster randomised trial

» <u>Dr. Emma Thornton</u>¹, Dr. Chris Knowles¹, Prof. Neil Humphrey¹ (1. University of Manchester)

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

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

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

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



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

2:15pm Workshop

Open Science Symposium

Venue - Room 1

3:30pm Oral

ALS Paper: Development of Reading and Speech Skills

Venue - Room 1

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

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

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

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

The Shared Knowledge Between Reading and Writing Across Student Profiles

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

The effect of speech ability of children who stutter (CWS) on their reading development: Identification and evidence-based treatment

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

3:30pm

Panel

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

Venue - Room 2

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

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

» Dr. Laura Wentworth¹, <u>Dr. Paula Arce-Trigatti</u>², Beth Vaade³, Brianne Monahan³, Dr. Diana Mercado Garcia¹, Dana Conlin², Ravens Powell⁴ (1. California Education Partners, 2. Rice University, 3. Madison Metropolitan School District, 4. Vanderbilt University)

3:30pm

Oral

EC Paper: Scaling Early Childhood Education

Venue - Room 3

Expanding full-day childcare for low-income mothers: Effects of full-day Head Start on maternal employment and educational attainment

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

California's TK Expansion on the local childcare market

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

Transitional Kindergarten Expansion as an Opportunity to Reduce School Segregation

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

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

» <u>Tracy Zehner</u>¹ (1. University of Oregon)



Continued from Thursday, 9 October

3:30pm

Oral

RM Paper: Improving Design, Comparability, and Power

Venue - Room 4

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

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

A Continuum of Counterfactuals: Rigorously Testing New Academic Programs Through Pilot Research and Beyond

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

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

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

3:30pm

Panel

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

Venue - Room 5

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

Investigating Instructional Practices at Scale within a Digital Learning Platform

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

3:30pm

Panel

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

Venue - Room 6

Organised by: Ms. Lindy Johnson (Panel Chair), Dr. Nicholas Bell, Mr. Seth Bishop, Dr. Wendy Castillo, Nancy Duchesneau, and Dr. Sarah Peko-Spicer

Just Keep Swimming: Critical Research Amidst the Storm

» Ms. Jiaxin Jessie Wang¹, Ms. Lindy Johnson², Dr. Nicholas Bell³, Mr. Seth Bishop⁴, Dr. Wendy Castillo⁵, Nancy Duchesneau⁶, Dr. Sarah Peko-Spicer⁷ (1. Vanderbilt University, 2. Michigan State University, 3. SUNY Albany, 4. Wisconsin Department of Public Instruction, University of Wisconsin - Madison, 5. Montclair State University, 6. The Education Trust, 7. American Institutes for Research)

3:30pm

Oral

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

Venue - Room 7

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

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

Integrating Employability Skills in Pre-Service Teacher Training: A Case Study of Kyambogo University in Uganda

» <u>Mr. Abdulaziz Kakooza</u>¹, Dr. Maria Goretti Kaahwa², Dr. Philip Owino² (1. National Curriculum Development Centre, 2. Kyambogo University)

Aspiration to Occupation: Gendered Pathways in Intergenerational STEM Career Transmission

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



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

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

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

3:30pm

Panel

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

Venue - Room 8

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 Steinberg¹, Monica Bhatt², Lisa Sanbonmatsu³, Amanda Neitzel⁴, Catherine Asher⁵, Cara Jackson⁶, Andrew Bacher-Hicks⁷ (1. Accelerate Learning, 2. University of Chicago, 3. Harvard University, 4. Johns Hopkins University, 5. University of Michigan, 6. Abt Global, 7. Arnold Ventures)

3:30pm

Oral

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

Venue - Room 9

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

» <u>Dr. Danielle Pico</u>¹, Sophia Soomin Lee¹, Ms. Concepción Moncada Cummings², María Virginia Giani², Dr. Julianna Banks¹, Dr. Mary Bratsch-Hines¹, Dr. Tia Walton-Walker¹ (1. University of Florida Lastinger Center, 2. University of Florida)

Evidence on team-based teaching models in Arizona

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

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

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

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

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

5:15pm

Keynote

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

Venue - Red Lacquer

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 - Price Room*



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

9am

Oral

RM Paper: QED Advances

Venue - Room 1

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

» Zuchao Shen¹ (1. University of Georgia)

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

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

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

» <u>Dr. Kevin Huang</u>¹, Dr. Linlin Li¹, Dr. Mingyu Feng¹ (1. WestEd)

Scale invariance in boundary average treatment effects from multidimensional regression discontinuity designs

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

9am

Panel

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

Venue - Room 2

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

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

» <u>Dr. Matthew Kraft</u>¹, Mr. Sohil Malik¹, Mr. Val Alvern Cueco Ligo¹, Grace Falken¹, Deven Carlson², Mr. Adam Schepardson³ (1. Brown University, 2. The University of Oklahoma, 3. SUNY Albany)

9am

Panel

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

Venue - Room 3

Organised by: Nate Schwartz, Dr. Elizabeth Huffaker, and Dr. Lindsey

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

» <u>Christina Claiborne</u>¹, Nate Schwartz², Dr. Elizabeth Huffaker³, Dr. Lindsey Kaler¹, Shannon Garfield⁴ (1. The Annenberg Institute at Brown University, 2. Brown University, 3. Stanford University, 4. Special Education Leader Fellowship)

9am

Oral

ALS Paper: Instruction and Pedagogy

Venue - Room 4

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

» <u>Dr. Mengyuan Liang</u>¹ (1. Rutgers University)

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

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

Weak evidence that data-driven differentiation "in the wild" is associated with kindergarten mathematics gains

» <u>Dr. Ginny Vitiello</u>¹ (1. University of Virginia)



Continued from Friday, 10 October

Autonomy to Explain Supports Belief Revision

» <u>Dr. Anahid Modrek</u>¹, Dr. Deanna Kuhn² (1. CSUSB, 2. Columbia University)

9am

Panel

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

Venue - Room 5

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

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

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

9am

Panel

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

Venue - Room 6

Organised by: Holly Manson, Amy Counts, Dr. Shaunté Duggins, and Jennifer Bronson (Panel Chair)

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

» <u>Matthew Steinberg</u>¹, Jennifer Bronson¹, Holly Manson², Amy Counts³, Dr. Shaunté Duggins⁴ (1. Accelerate Learning, 2. Louisiana Department of Education, 3. Arkansas Department of Education, 4. University of Florida)

9am

Panel

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

Venue - Room 7

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

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

» Mrs. Jenna Terrell¹, Dr. Florence Ran², Dr. Sarah Cashdollar³, Dr. Julie Edmunds⁴, Chibuzo Ezeigbo⁵ (1. WestEd, 2. University of Delaware, 3. IWERC at University of Illinois, 4. University of North Carolina at Greensboro, 5. Joyce Foundation)

9am

Oral

EC Paper: Evaluations of Programs in Early Childhood Education *Venue - Room 8*

Learning Through Play and Early Childhood Education: Evidence from The Gambia

» <u>Prof. MARIA LAURA ALZUA</u>¹ (1. CEDLAS Universidad Nacional de la Plata)

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

» Dr. Angeline Lillard¹, <u>David Loeb</u>², Karen Manship³, Emily Davis Daggett¹ (1. University of Virginia, 2. University of Pennsylvania, 3. American Institutes for Research)

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

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

9am

Oral

TSL Paper: Exploring District Investments in Teachers and Leaders *Venue - Room 9*



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

Testing PL Design Features: exploring the effects of teacher agency and peer reflection in a district-wide teacher professional learning program

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

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

» Ms. Yubin lang¹ (1. University of Delaware)

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

» Dr. Ellen Goldring¹, Ms. Angela Cox¹ (1. Vanderbilt University)

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

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

12:15pm

General

Keynote Lunch

Venue - Red Lacquer

1pm

Poster

In-the-Pipeline Poster: ALS

Venue - Room 1

Comparison Of High School Mathematics Textbooks Analyzing Higher Order Thinking Skills In New England

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

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

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

Enhancing early education in Europe through multi-tiered system of support: the MTSS-K study

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

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

» Mr. Doy Kim¹, Dr. Amber Beliakoff¹, Dr. Scott Strother¹ (1. WestEd)

Do Civic-Focused Career Courses Promote Civic Engagement?

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

An Exploratory Data Mining Approach to Examine Educational Effectiveness of a Large-Scale K-12 Personalized Learning Platform

» <u>Dr. Anabil Munshi</u>¹, Dr. Amy Dray¹ (1. Edmentum Inc)

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

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

Evaluating the impact of a science research-practice partnership in the St. Louis region

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



Continued from Friday, 10 October

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

» <u>Ms. Eunice Chow</u>¹, Dr. Mingyu Feng¹, Dr. Linlin Li¹, Dr. Melissa Lee¹, Ms. Roxanna Agah¹, Ms. Wynnie Chan¹ (1. WestEd)

Early Findings From a Large Scale RCT Study on Writing Instruction in Middle School

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

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

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

The Intersection of Research and Implementation: Best Laid Plans Meets Reality

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

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

» <u>Dr. Claire Christensen</u>¹, Dr. Emily Relkin², Madeline Coole¹, Dr. Erika Gaylor¹, Naomi Hupert² (1. SRI Education, 2. Education Development Center)

1pm

Poster

In-the-Pipeline Poster: EC

Venue - Room 2

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

» <u>Dr. Anh Hua</u>1, Dr. Susanne Nobles1 (1. ReadWorks)

Structural Validity of a Statewide Kindergarten Readiness Assessment

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

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

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

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

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

1pm

Poster

In-the-Pipeline Poster: GC

Venue - Room 3

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

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

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

» <u>Dr. Bibi Groot</u>¹, Anjali Nambiar¹, Lisa Smith², Laura Ruiz-Gaona² (1. Eedi, 2. J-PAL North America)

1pm

Poster

In-the-Pipeline Poster: OSS

Venue - Room 4



Continued from Friday, 10 October

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

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

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

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

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

» Mr. Ryan Nowak¹ (1. Michigan State University)

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

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

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

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

1pm

Poster

In-the-Pipeline Poster: PS

Venue - Room 5

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

» Ms. Melissa Herman¹ (1. Teachers College)

Universal FAFSA Policy in Illinois

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

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

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

The Role of Application Essays in Holistic Admissions

» Ms. Coral Flanagan¹ (1. Vanderbilt University)

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

» Ms. Caron Mineo¹, Ms. Francheska Jimenez¹, Ms. Yingxin Ye¹, Ms. Christine Banks Calderon², Dr. Ellen Meier¹ (1. Teachers College, Columbia University, 2. The City University of New York)

The Statewide Impact of a Novel Noncredit Workforce Training Incentive Program

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

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

» <u>Dr. Na Lor</u>¹ (1. Teachers College, Columbia University)

Does highlighting key conceptual features in worked examples improve the quality of students' self-explanations?

» <u>Melanie Prieto</u>¹, Hannah Hausman¹ (1. University of California - Santa Cruz)

1pm

Poster

In-the-Pipeline Poster: RM

Venue - Room 6

Low-burden strategies for investigating high-quality curriculum implementation and impact

» <u>Dr. Rebecca Perry</u>¹, Dr. Drew Nucci¹, Dr. Maggie Hannan¹ (1. WestEd)



Continued from Friday, 10 October

Is there an 'experience gap' with how students experience middle school science assessments?

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

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

» Ms. Jingru Zhang¹ (1. University of Wisconsin Madison)

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

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

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

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

Applying Sensitivity Analysis to Evaluate Machine Learning Classification Model Performance

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

Improving screening and workflow efficiency through Al-assisted title and abstract screening

» <u>Dr. Therese Pigott</u>¹, Jo Saint¹, Oluwaseun Farotimi¹ (1. Georgia State University)

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

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

1pm Poster

In-the-Pipeline Poster: SED

Venue - Room 7

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

» Damilare Ajayi¹, Bung-Woo Jun¹ (1. Florida State University)

Understanding the Dynamics of Mental Health, Absenteeism, and the Impact of the COVID-19 Pandemic for Students in Tennessee

» Ms. Liliane Nienstedt¹ (1. Vanderbilt University)

1pm

Poster

In-the-Pipeline Poster: SPE

Venue - Room 8

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

» Ms. Jiaxin Jessie Wang¹ (1. Vanderbilt University)

How are Elementary Teachers' Faring in Comprehensive, Integrated, Three-tiered (Ci3T) Models of Prevention? Preliminary Findings

» <u>Dr. Kathleen Lane</u>¹ (1. University of Kansas)

Learning Disabilities and Co-occurring Externalizing and Internalizing Behavior Problems

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

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

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



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

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

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

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

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

1pm

Poster

In-the-Pipeline Poster: TSL

Venue - Room 9

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

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

A case study that explores the impact of the instructional coachteacher relationship on student achievement

» Mrs. Chara Webster¹ (1. Middle Tennessee State University)

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

» Mr. John Fredericks¹ (1. Arizona State University)

Public Montessori Teachers' Experiences with Teacher Evaluation and Professional Growth

» Ms. Caroline Robbins¹ (1. University of Wisconsin-River Falls)

The relationship between school turnaround and teacher turnover: A meta-analysis

» Wei Gao¹ (1. Boston College)

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

» Ms. Angela Cox¹ (1. Vanderbilt University)

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

» Ms. Najma Knobloch¹, Dr. Kimberley Freeman¹ (1. Howard University)

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

» Ashley Ellison¹ (1. Vanderbilt University)

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

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

1pm

Poster

In-the-Pipeline Poster: URE

Venue - Room 10

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

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

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

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



Continued from Friday, 10 October

1pm

General

Session 8 In-the-Pipeline Posters & Dessert

Venue - Exhibit Hall

2:15pm

Panel

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

Venue - Room 1

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

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

» <u>Dr. Paula Arce-Trigatti</u>¹, Dr. Tricia Zucker², Dr. Erin Henrick³, David Naff⁴, Maia Elkana⁵, Maia Connors⁶ (1. Rice University, 2. University of Texas Health Science Center at Houston, 3. Partner to Improve, 4. Virginia Commonwealth University, 5. Washington University in Saint Louis, 6. Northwestern University)

2:15pm

Oral

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

Venue - Room 2

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

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

Improving the Feasibility of Optimal Treatment Regimes for Personalized Education

» <u>Ms. Yuxuan Li</u>¹, Chenguang Pan¹, Dr. Youmi Suk¹ (1. Teachers College, Columbia University)

A Comparative Study of Machine Learning and Logistic Regression for Propensity Score Analysis in Causal Inference: Cautions and Recommendations

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

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

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

2:15pm

Panel

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

Venue - Room 3

Organised by: Dr. James Pustejovsky, Dr. Man Chen, Melissa Rodgers, and Dr. Elizabeth Tipton (Discussant)

Selective Reporting Bias in Meta-Analyses with Dependent Effect Sizes

» <u>Dr. Martyna Citkowicz</u>¹, Dr. James Pustejovsky², Dr. Man Chen³, Melissa Rodgers¹, Dr. Elizabeth Tipton⁴ (1. American Institutes for Research, 2. University of Wisconsin Madison, 3. University of Texas at Austin. 4. Northwestern University)

2:15pm

Oral

PS Paper: Cultivating Student Success through Building Community and Collaboration

Venue - Room 4

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

» <u>Dr. Rajeeb Das</u>¹, Ms. Ann Bernhardt¹ (1. Texas A&M University)



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

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

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

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

» Ms. Catalina Vasquez¹ (1. University of Texas - Austin)

2:15pm

Panel

ALS - Symposium #74: Al and Multilingual Learners: Bridging Research, Systems, and Innovation for Equitable Education

Venue - Room 5

Organised by: Dr. Mariana Castro, Dr. Shamya Karumbaiah, Dr. Mark Chapman, and Ms. Kaycie Barron

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

» <u>Dr. Caroline Parker</u>¹, Dr. Mariana Castro¹, Dr. Shamya Karumbaiah¹, Dr. Mark Chapman², Ms. Kaycie Barron¹, Yanila Ortiz³, Carmen Lee⁴ (1. University of Wisconsin Madison, 2. WIDA, University of Wisconsin - Madison, 3. Verona Area School District, 4. School of Arcadia)

2:15pm

Oral

OSS Paper: Data-Driven Strategies for Supporting Student

Venue - Room 6

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

» <u>Dr. Eleanor Harvill</u>¹, Dr. Meghan Shea¹, Mr. Brian Freeman¹, Alyssa Andrichik¹ (1. Abt Global)

Longitudinal Attendance Trajectories Throughout One Academic Year in English Secondary Schools and their Predictors

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

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

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

2:15pm

Oral

ALS Paper: Evidence on Tutoring: Design, Coaching, and Impact
Venue - Room 7

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

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

Do Tutors Need Individualized Coaching? The Effect of One-to-One versus Group Coaching on Tutor Retention and Student Achievement

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

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

» Dr. Hsiaolin Hsieh¹, Dr. Monica Lee¹, Dr. Susanna Loeb¹, <u>Dr. Carly Robinson¹</u> (1. Stanford University)

Impact of High-Dosage Tutoring on Student Literacy Achievement

» <u>Dr. Ayman Shakeel</u>¹, Dr. Beth Boulay² (1. Abt Global, 2. SREE President Elect, Board of Directors)

2:15pm

Oral

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

Venue - Room 8



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

The best buy? Prospective evidence on successful remediation in Morocco's public primary schools

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

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

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

Parental Beliefs about Child Development: Community vs. Expert Knowledge

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

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

» Ms. Jasmine Turner¹, Mr. Jamal Anan², Dr. Samantha Bouwmeester³, Dr. Grace Kiiria⁴, Dr. Nikhit D'Sa⁵, Prof. Mark Jordans⁶ (1. War Child Alliance, University of Amsterdam, 2. War Child Alliance, 3. Tilburg University, 4. War Child Alliance & Uganda Christian University, 5. University of Notre Dame, 6. War Child Alliance, University of Amsterdam, King's College London)

4pm

Workshop

SREE-ROC Networking Event

Venue - Room 1

4pm

Workshop

Philanthropic Funding Panel

Venue - Room 2

4pm Workshop

Open Science PD Moderated Discussion

Venue - Room 3

Panel

5:15pm

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

Venue - Room 1

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

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

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

5:15pm

Oral

SPE Paper: Support Models in Special Education

Venue - Room 2

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

» <u>Dr. Xin Wei</u>¹ (1. Digital Promise)

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

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

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

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



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

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

» Harneet Kaur¹ (1. Syracuse University)

5:15pm

Oral

RM Paper: Causal Mediation, Moderation, and Pathway Analysis

Venue - Room 3

Evidencing Causal Pathways: Understanding how, why, and under what conditions virtual and hybrid models accelerate learning outcomes using a theory-based approach

» <u>Dana Harrison</u>¹, Dr. Drew Koleros¹, Sophie Bright¹, Dr. Debbie Reed¹, Dr. Megan Shoji¹, Dr. Beth Holland², Dr. Rae Lymer² (1. Mathematica, 2. The Learning Accelerator)

Design and Analysis of Multisite Cluster-Randomized Trials Probing Mediation

» <u>Dr. Fangxing Bai</u>¹, Dr. Benjamin Kelcey², Dr. Yanli Xie³, Mr. Amota Ataneka², Dr. Kyle Cox⁴, Dr. Nianbo Dong⁵ (1. Montana State University, 2. University of Cincinnati, 3. Florida State University, 4. University of North Carolina at Charlotte, 5. University of North Carolina at Chapel Hill)

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

» <u>Dr. Xu Qin</u>¹, Dr. Xiao Liu² (1. University of Pittsburgh, 2. University of Texas - Austin)

5:15pm

Panel

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

Venue - Room 4

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

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

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

5:15pm

Panel

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

Venue - Room 5

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

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

» <u>Dr. Holland Banse</u>¹, Dr. Jennifer Gruber¹, Dr. Leah Gjertson², Dr. Erin Tebben³, Ms. Donna Johnson⁴ (1. Magnolia Consulting, 2. NORC at the University of Chicago, 3. The Ohio State University, 4. Erikson Institute)

5:15pm

Oral

ALS Paper: Academic Pathways and Trajectories

Venue - Room 6

The Calculus Project and Diversifying the STEM Pipeline

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

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

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

Post-pandemic trajectories of learning based on student characteristics and county-level funding

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



Continued from Friday, 10 October

From Classroom to Career: Career Clusters and Workforce Entry

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

5:15pm

Panel

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

Venue - Room 7

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

Funding Inclusive Research and Development Across Contexts to Improve Student Engagement

» <u>Dr. Kyla Haimovitz</u>¹, Jessica Korf², Peter Youngs³, Adam Geller⁴, Terri Crawford⁵, Thi Ho⁶ (1. Digital Promise, 2. Gates Foundation, 3. University of Virginia, 4. Edthena, 5. Birmingham City Schools, 6. MIND Research Institute)

5:15pm

Oral

RM Paper: Evidence Reviews

Venue - Room 8

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

» Ms. Xuechun Wang¹, Prof. Alan Chi Keung Cheung¹ (1. The Chinese University of Hong Kong)

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

» JoonHo Lee¹ (1. The University of Alabama)

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

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

7pm

General

Women in Quantitative Methods Meeting & Reception

Venue - Chicago

Saturday, 11 October

8:30am

Panel

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

Venue - Room 1

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

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

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

8:30am

Oral

URE Paper: Interrogating Evidence to Advance Educational Knowledge

Venue - Room 2

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

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



Continued from Saturday, 11 October

Learning from null results- The importance of research partnerships in building knowledge

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

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

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

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

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

8:30am

Oral

PS Paper: Studies on the Expansion of Postsecondary Opportunity Venue - Room 3

Evaluating the Impact of the Increasing College Access Network

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

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

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

Cost-Effectiveness of Alternate College Promise Programs in Six States

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

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

» Sky Duke¹ (1. University of Wisconsin - Madison)

8:30am

Oral

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

Venue - Room 4

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

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

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

» <u>JoonHo Lee</u>¹, Alison Hooper¹ (1. The University of Alabama)

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

» Kathleen Lynch¹, <u>Catherine Asher²</u>, Amelia Gotwals³, John Settlage¹ (1. University of Connecticut, 2. University of Michigan, 3. Michigan State University)

8:30am

Ora

SED Paper: Mental Health and Well-Being

Venue - Room 5

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

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

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

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



Continued from **Saturday**, **11 October**

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

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

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

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

8:30am

Oral

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

Venue - Room 6

The Energy Distance Between Covariate Distributions and Assessments of Generalization

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

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

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

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

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

8:30am

Oral

SPE Paper: Examinations of Support and Resources in Special Education

Venue - Room 7

Administrator Support and Special Educator Career Intent

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

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

» Havisha Khurana¹ (1. University of Oregon)

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

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

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

» <u>Dr. Tashnuva Shaheen</u>¹, Dr. Hannah Kistler² (1. University of Florida, 2. Brown University)

8:30am

Panel

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 - Room 8

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

Novel methods to promote and assess persistent far transfer effects in an elementary grade content literacy intervention: Lessons from a 10-year research-practice partnership

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



Continued from Saturday, 11 October

10:15am

Panel

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

Venue - Room 1

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

Augmentations To Crafting Engaging Science Environments

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

10:15am

Oral

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

Venue - Room 2

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

» <u>Dr. Xin Wei</u>¹ (1. Digital Promise)

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

» <u>Meril Antony</u>¹, Krishna Swaroop Pamidimukkala², Dr. Mengyuan Liang³, Dr. Vandeen Campbell³ (1. University of Chicago, 2. Independent Researcher, 3. Rutgers University)

Air Reading: A randomized evaluation of a virtual tutoring model for K-6 grade students across two cohorts

» <u>Dr. Nathan Storey</u>¹, Amanda Neitzel¹ (1. Johns Hopkins University)

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

» Ms. Wenrui Huang¹ (1. Johns Hopkins University)

10:15am

Panel

EC - Symposium #99: Measuring Early Care and Education Quality in Low- and Middle-income Countries

Venue - Room 3

Organised by: Dr. Abbie Raikes, Dr. Juliana Chen Peraza, Mr. Jonathan Seiden, Ms. Marta Dormal, and Dr. Sharon Wolf (Discussant)

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

» Ms. Marta Dormal¹, Dr. Sharon Wolf², Dr. Abbie Raikes³, Dr. Juliana Chen Peraza⁴, Mr. Jonathan Seiden¹ (1. Harvard Graduate School of Education, 2. University of Pennsylvania Graduate School of Education, 3. University of Nebraska Medical Center, 4. The World Bank)

10:15am

Oral

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

Venue - Room 4

Full-Day Kindergarten and Enrollment Patterns: Evidence from Massachusetts

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

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

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

Understanding the Cost of Providing Adequate Educational Opportunity in Oregon

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



Continued from **Saturday**, **11 October**

10:15am

Panel

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 - Room 5

Organised by: Katie Dahlke, Dr. 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

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

10:15am

Oral

ALS Paper: Heterogeneity Matters for Science and Practice

Venue - Room 6

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

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

The effect of tutor-student demographic matching on tutoring effectiveness

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

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

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

10:15am

Panel

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

Venue - Room 7

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

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

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

12pm

Oral

OSS Paper: Structuring Opportunity: State Policies and Racialized Access to Rigorous Learning

Venue - Room 1

What state policy contexts support racial/ethnic and gender equity in advanced course-taking?

» Jamie Carroll¹ (1. Tulane University)

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

» <u>Mr. Andres Fernandez-Vergara</u>¹ (1. University of California, Los Angeles)

The Calculus of Inequity: How State Requirements Shape Racialized Access to Advanced Mathematics

» <u>Dr. Yasmiyn Irizarry</u>¹, Michael Reid², Cameron Minor² (1. The University of Texas-Austin, 2. The University of Texas at Austin)

12pm

Panel

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

Venue - Room 2

Organised by: Dr. Patricia Saenz-Armstrong, Jennifer Thomas, Theodore Warholic, and Nukesha Coleman



Continued from Saturday, 11 October

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

» <u>Kimberly Eckert</u>¹, Dr. Patricia Saenz-Armstrong², Jennifer Thomas³, Theodore Warholic⁴, Nukesha Coleman⁵ (1. Craft @ WGU, 2. Craft Education @ WGU, 3. Clark University, 4. Apprenticeship and Training Office at Commonwealth of Pennsylvania, 5. East Village Elementary School, Little Rock, AR)

12pm

Oral

URE Paper: Structure, Context, and Psychology in Youth Development

Venue - Room 3

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

» Mr. Tetsuya Yamada¹, Dr. Xu Qin¹ (1. University of Pittsburgh)

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

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

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

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

12pm

Oral

ALS Paper: The Impact of Professional Learning

Venue - Room 4

Resource use and costs to implement Math for All, a professional development program that improves teacher preparedness to teach students with disabilities

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

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

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

The Impact of Professional Learning Communities on Student Achievement: A Difference-in-Differences Analysis of Solution Tree's PLC at Work Model in Rural and Town Indiana Schools

» <u>Dr. Paul Myers</u>¹ (1. Center for Evaluation and Education Policy)

12pm

Oral

RM Paper: Heterogeneity

Venue - Room 5

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

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

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

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

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

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





Continued from **Saturday**, **11 October**

12pm

Panel

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

Venue - Room 6

Organised by: Dr. Allison Gilmour and Dr. Michelle Cumming

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

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

12pm

Oral

SPE Paper: Exploring Disparities in School Contexts

Venue - Room 7

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

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

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

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

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

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