CEHD 2024 PRESENTATIONS

Temple University College of Education and Human Development invites you to explore the more than 65 presentations by our researchers, faculty, and students. Our scholars bring diverse perspectives with local insight and relevance to the this year's AERA Annual Meeting.

Join us in our collaborative and engaging research focused on dismantling racial injustice and constructing educational possibilities in the fields of education and human development.

LEARN MORE
tinyurl.com/CEHDAERA24
Strategy Variations and Algebra Readiness: Examining Procedural Flexibility Using Latent Profile Analysis
Elena Silla, Kristie J. Newton, Christina Areizaga Barbieri
Apr. 11, 9:00 – 10:30 a.m.
Pennsylvania Convention Center, Floor: Level 100, Room 108B
Paper Session, tinyurl.com/yn4yjv2y

Development of the Connection Between Fractions and Algebra Performance and Learning in the Post–COVID–19 Era
Julie Booth
Apr. 11, 9:00 – 10:30 a.m.
Pennsylvania Convention Center, Floor: Level 100, Room 108B
Paper Session, tinyurl.com/2x39gatd

Elementary Students’ Motivation for and Attitudes Toward Mathematics While Using Example-Based Instructional Tools
Megan Botello, Christina Areizaga Barbieri, Kelly M. McGinn
Apr. 11, 9:00 – 10:30 a.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session, tinyurl.com/yqdsorml

Innovative Models in Teacher Education for Social Studies Discussions
Timothy Patterson, Chair
Apr. 11, 10:50 a.m. – 12:20 p.m.
Philadelphia Marriott Downtown, Floor: Level 3, Room 310
Symposium, tinyurl.com/yq4ckc7x

Centering Teacher Identity Exploration in Professional Development for Facilitating Discussions in Social Studies
Andrew del Calvo, Timothy Patterson, Andrew J. Schiera, Avi Kaplan
Apr. 11, 10:50 a.m. – 12:20 p.m.
Philadelphia Marriott Downtown, Floor: Level 3, Room 310
Symposium/Paper Session, tinyurl.com/yot7gmwf

The Impact of Student Belonging in an Introductory Statistics Course: A Longitudinal Study
Benjamin M. Torsney, Catherine Pressimone Beckowski
Apr. 11, 10:50 a.m. – 12:20 p.m.
Pennsylvania Convention Center, Floor: Level 100, Room 103B
Paper Session, tinyurl.com/ys5pslmg

English Learners Learn from Worked Example Comparison in Algebra
Xiaojuan Ke, Kristie J. Newton
Apr. 11, 10:50 a.m. – 12:20 p.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session, tinyurl.com/yp7cb3jk

Developing and Validating a Second-Generation Measure of Student–Teacher Relationships with Youth Researchers
Jerusha O. Conner, Michal Goldstein, Jayanth Eapen Mammen, Jose Hernandez, Denise C. Pope, Kate L. Phillipps, Shannon G. Davidson, Marisol Fierros, Sarah B. Miles, Sabina R. Neugebauer
Apr. 11, 10:50 a.m. – 12:20 p.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session, tinyurl.com/ynqgh8nm
Leveraging Immersive Virtual Reality in Preservice Teacher Training Program by Creating a Community of Practice

Di Liu, Hyangeun Ji
Apr. 11, 10:50 a.m. – 12:20 p.m.
Pennsylvania Convention Center,
Floor: Level 100, Room 109B
Paper Session, tinyurl.com/yw2dnryf

Using Iterative Development to Design Equitable and Culturally Responsive Early Childhood Interventions

Barbara Wasik, Chair
Apr. 11, 12:40 – 2:10 p.m.
Philadelphia Marriott Downtown,
Floor: Level 3, Room 306
Symposium, tinyurl.com/yikqszn9

Developing Story Talk-K: A Language and Vocabulary Intervention to Improve Child Outcomes

Barbara Wasik, Annemarie H. Hindman, James P. Byrnes, Katy Egan
Apr. 11, 12:40 – 2:10 p.m.
Philadelphia Marriott Downtown,
Floor: Level 3, Room 306
Paper Session, tinyurl.com/ys2epzyp

“It Was My Story”: Perceived Similarity and Empathic Motivations

Joseph Eisman, Benjamin M. Torsney, Timothy Patterson
Apr. 11, 12:40 – 2:10 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B
Roundtable/Paper Session, tinyurl.com/yw83zzsm

Black Women Leaders in Predominantly White Institutions: On the Front Lines of Creating and Sustaining Racially Just Spaces in Higher Education

Rema E. Reynolds Vassar, Andrea E. Evans, Tracey Y. Davis, Monika Williams Shealey, Panelists
Apr. 11, 12:40 – 2:10 p.m.
Pennsylvania Convention Center,
Floor: Level 200, Room 201A
Invited Speaker Session, tinyurl.com/ymk7bxky

Academic Expectations Conceptualized Within a Complex Systems Framework

Jessica Hadid
Apr. 11, 2:30 – 4:00 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session, tinyurl.com/ys9waous

Exploring Conversational Patterns and Quality in Early Childhood Settings: Implications for Children’s Vocabulary Learning

JeanMarie Farrow, Annemarie H. Hindman, Barbara Wasik, Michael Farrow
Apr. 11, 2:30 – 4:00 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session, tinyurl.com/yle3w75f

A Systematic Review of Elementary Teachers’ Deep Questioning in Mathematics Lessons

Meixia Ding, Hyangeun Ji
Apr. 11, 2:30 – 4:00 p.m.
Pennsylvania Convention Center,
Floor: Level 100, Room 113B
Paper Session, tinyurl.com/ynxvmf4z

Leveraging the Holmes Scholars Program to Dismantle Racial Injustice in Public Education

Monika Williams Shealey, Chair
Apr. 11, 2:30 – 4:30 p.m.
Pennsylvania Convention Center,
Floor: Level 100, Room 119B
Symposium, tinyurl.com/ywaul8wc

Unraveling the Language–Learning Connection: Teacher Feedback, Structural Features, and Children’s Vocabulary

JeanMarie Farrow, Annemarie H. Hindman, Barbara Wasik, Michael Farrow
Apr. 11, 4:20 – 5:50 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B
Roundtable/Paper Session, tinyurl.com/yrxsgaks
Improving Fifth Graders' Preparation for Algebra With Worked Examples and Self-Explanation Prompts
Kelly M. McGinn, Julie L. Booth, Alexandra Huyghe
Apr. 12, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Level 100, Room 105B
Paper Session, tinyurl.com/yvl9yyf3

Solve in a New Way: Examining Students' Spontaneous and Potential Procedural Flexibility on Arithmetic Problems
Elena Silla, Gabriella Morra, Kristie J. Newton, Christina Areizaga Barbieri
Apr. 12, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Level 100, Room 105B
Paper Session, tinyurl.com/yqv3pbz

Teacher Education and Racial Justice: Insights from Multiple Institution Types and Program Designs
James Earl Davis, Discussant
Apr. 12, 9:35 – 11:05 a.m.
Pennsylvania Convention Center, Floor: Level 100, Room 105B
Symposium, tinyurl.com/ypws9q41

“Eyes Were Watching Me”: An Intersectional Exploration of Undergraduate Women’s Experiences in Computing Internships
Katie N. Smith
Apr. 12, 11:25 a.m. – 12:55 p.m.
Philadelphia Marriott Downtown, Floor: Level 5, Salon J
Paper Session, tinyurl.com/2xfexoha

Students' Explanations of Contradictory Model–Evidence Connections in Earth Science: A Mixed Methods Study
Katherine J. Burke, Qiling Wu, Dayana Covington, Janelle M. Bailey
Apr. 13, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session, tinyurl.com/ywvy6wold

SEL for DLLs: Social-Emotional Learning Programs and Dual Language Learners' Outcomes in Head Start
Codie Kane, Lia E. Sandilos, W. Joel Schneider
Apr. 13, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable/Paper Session, tinyurl.com/yonresol

SEL for DLLs: Social-Emotional Learning Programs and Dual Language Learners' Outcomes in Head Start
Codie Kane, Lia E. Sandilos, W. Joel Schneider
Apr. 13, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable/Paper Session, tinyurl.com/yonresol

School Start Times and Teacher Satisfaction: A National Study by a Practicing Teacher
Patrick Clancy, Judith C. Stull
Apr. 13, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable/Paper Session, tinyurl.com/ypx2nw87
Marching to College: Exploring Military Veteran's College Access Experiences Navigating Pre–College Activities
Latosha R. Henderson, Jennifer Michelle Johnson
Apr. 13, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable/Paper Session, tinyurl.com/ytnj3aol

Integrating Identity and Motivation: The Dynamic Systems Model of Role Identity
Avi Kaplan, Joanna K. Garner
Apr. 13, 7:45 – 9:15 a.m.
Pennsylvania Convention Center, Floor: Level 100, Room 115C
Paper Session, tinyurl.com/yw2jttzg

Teachers and Books that Support Use of Gesture for Vocabulary Learning
Sabina R. Neugebauer, Lia E. Sandilos, Maria Walls, Emmaline Ellis
Apr. 13, 9:35 – 11:05 a.m.
Philadelphia Marriott Downtown, Floor: Level 4, Franklin 8
Paper Session, tinyurl.com/yqfnztmc

“Changing the Impossible”: First-Generation College Students’ Experiences at a Historically Black College
Catherine Pressimone Beckowski
Apr. 13, 9:35 – 11:05 a.m.
Philadelphia Marriott Downtown, Floor: Level 4, Franklin 4
Paper Session, tinyurl.com/yn32al87

“Love Is Not Enough:” Race and Academic Expectations in Innovative Urban High Schools
Maia B. Cucchiara, Sherelle Ferguson, Sidra Sheikh
Apr. 13, 9:35 – 11:05 a.m.
Philadelphia Marriott Downtown, Floor: Level 4, Room 405
Paper Session, tinyurl.com/2x66pe7m

Transaction and Transformation: Revisioning Reader Response Criticism for Cultural Inclusion
Laurie Shirley Esposito, Lindsay Metzker, Desiree W. Cueto
Apr. 13, 11:25 a.m. – 12:55 p.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable Session/Paper Session, tinyurl.com/yvyqhv6d

An Ethnography of Structural Competence in Health Care: Uninsured Immigrant Patients’ Lived Experience as Educational Opportunity
Grace Fay Cooper
Apr. 13, 11:25 a.m. – 12:55 p.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable Session/Paper Session, tinyurl.com/yhusz72n

But Did They Graduate? Exploring the Long-Term Outcomes of Dual-Enrollment Program Participants
Samantha N. Kimmel, Shane Nelson, Jennifer Michelle Johnson, Juliet D. Curci, Elijah Rhea
Apr. 13, 11:25 a.m. – 12:55 p.m.
Pennsylvania Convention Center, Floor: Second Floor, Exhibit Hall B
Roundtable Session/Paper Session, tinyurl.com/ys8ety2f

Centering Black Youth: An Extra-Curricular Book Club and Community-Based Theater in Collaboration
Wanda M. Brooks, Susan Browne
Apr. 13, 11:25 a.m. – 12:55 p.m.
Pennsylvania Convention Center, Floor: Level 100, Room 110B
Paper Session, tinyurl.com/ymfq2slf
How Academic Expectations and Role Identity Inform One Another in Two Classrooms: Toward a Process Model
Jessica Hadid
Apr. 13, 3:05 – 4:35 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall A
Poster Session/Paper Session,
tinyurl.com/ymkesboa

Advancing Equity Through Academic Leadership While Addressing Politics of Diversity, Inclusion, and New Culture Wars: Personal and Professional Challenges (Table 8)
Carl A. Grant, Howard C. Johnson,
Monika Williams Shealey
Apr. 13, 3:05 – 4:35 p.m.
Pennsylvania Convention Center, Room 204 AB
Invited Roundtable, tinyurl.com/yt6zsbps

Advancing as Graduate Students or Postdoctoral Fellows to Establish Productive Professional Careers – Edgar G. Epps Table (Table 10)
James Earl Davis, Carol Camp Yeakey,
Kimberly Griffin
Apr. 13, 3:05 – 4:35 p.m.
Pennsylvania Convention Center, Room 204 AB
Invited Roundtable, tinyurl.com/ysmdwapf

Leveraging Social and Cultural Capital & Community Funds of Knowledge
Lindsay Metzker, Chair
Apr. 13, 3:05 – 4:35 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B
Roundtable Session, tinyurl.com/ytbby6bs

A Conceptual Model for Initiating and Sustaining University Partnerships With Black Communities
M. Meghan Raisch, J.Z. Bennett,
James Earl Davis
Apr. 13, 3:05 – 4:35 p.m.
Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B
Roundtable Session/Paper Session,
tinyurl.com/yncp7egx

Centering Gender Equity, Race and LGBTQI Research Possibilities at HBCUs
Jennifer Michelle Johnson, Chair
Apr. 13, 3:05 – 4:35 p.m.
Philadelphia Marriott Downtown,
Floor: Level 5, Salon A
Invited Speaker Session,
tinyurl.com/yvvgr67r

Context Matters: Learning Environments Impact When Motivational Interventions are (or aren’t) Effective
Avi Kaplan, Discussant
Apr. 13, 3:05 – 4:35 p.m.
Philadelphia Marriott Downtown,
Floor: Level 4, Franklin 1
Symposium, tinyurl.com/ysltf4vh