



**Temple
University**

College of Education
and Human Development

AERA

CEHD PRESENTATIONS GUIDE

APRIL 11-13, 2024

Connor Plaza

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

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APRIL 11

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/yn4yiv2y

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, F
loor: 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.
Phillippo, 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/yngqb8nm

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/yvkqszn9

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, Tracye 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

APRIL 12

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/yqvv3pbz

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/ypws9q4l

Race, Community and Educational Research: A Retrospective on W.E.B. DuBois' "The Philadelphia Negro" 125 Years Later

Keon M. McGuire, Tufuku Zuberi,
Monika Williams Shealey, Derrick Alridge,
Whitney Battle-Baptiste, Lori Patton Davis

Apr. 12, 11:25 a.m. – 12:55 p.m.

Pennsylvania Convention Center,
Floor: Level 200, Room 201A

Invited Speaker Session,
tinyurl.com/yrzwxgc8

"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

APRIL 13

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/ywy6wold

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/yu32al87

“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/yvyqlv6d

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/ylusz72n

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/yymfq2slf

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/yvvr67r

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

APRIL 14

The Role of Print Salient Features on Preschool Teachers' Print References

Emmaline Ellis, **Sabina R. Neugebauer**,
Maria Walls

Apr. 14, 7:45 – 9:15 a.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B

Roundtable/Paper Session,
tinyurl.com/ylpbz9rz

Empathy and Situational Interest During a Virtual Reality Task

Joseph Eisman, **Hyangeun Ji**, Insook Han,
Timothy Patterson

Apr. 14, 7:45 – 9:15 a.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B

Roundtable/Paper Session,
tinyurl.com/ythamq9g

Exploring Online Gamified Grammar Training: The Role of In-Game and Facilitator Support

Chaewon Kim, **Hyangeun Ji**, Luke West

Apr. 14, 7:45 – 9:15 a.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B

Roundtable/Paper Session,
tinyurl.com/yrmpe45x

Teacher Role Identity and Racial Socialization in the Classroom

Amani Rush, Avi Kaplan, Abby Reisman,
Timothy Patterson, Wendy Chan

Apr. 14, 7:45 – 9:15 a.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B

Roundtable/Paper Session, tinyurl.com/ypdrvxyw

Educator Policy Sensemaking About Positive Behavioral Interventions and Supports in the Post-Pandemic Schooling Context

Elizabeth E. Blair, Susan Hart,
Sabina R. Neugebauer, Lia E. Sandilos,
James C. Diperna

Apr. 14, 7:45 – 9:15 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 109B

Paper Session, tinyurl.com/yt7x4ysc

Collective Identity Formation and Exploration among Teacher Teams in a Professional Development Context

Avi Kaplan, Abby Reisman, **Timothy Patterson,**
Lindsey Graham

Apr. 14, 9:35 – 11:05 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 109B

Paper Session, tinyurl.com/ymx9t8cy

Examining Teacher Educator Decision-Making through the Lens of Role-Identity Development in a Professional Development Context

Abby Resiman, Andrew J. Sciera,
Lightning Jay, **Joseph Eisman**

Apr. 14, 9:35 – 11:05 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 109B

Paper Session, tinyurl.com/yn8ewujj

“Teachers Are Actually Listening”: Teacher PD Design that Promotes Youth Agency

Andrew J. Schiera, Andrew del Calvo,
Laurie Shirley Esposito, Carmen Delgado,
Tiferet Ani, **Francisco Villa,** **Jessica Hadid**

Apr. 14, 9:35 – 11:05 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 109B

Paper Session, tinyurl.com/yphtslru

Conversational AI-Integrated Language Classrooms: Focusing on Student Interactions and Teacher Facilitation During Small Group Work

Hyangeun Ji, Insook Han, Soyeon Park

Apr. 14, 9:35 – 11:05 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 113B

Paper Session, tinyurl.com/ylcdpmkw

Reading Between the Lines: Curriculum, History, and Ideology

Christine Woysner, Discussant

Apr. 14, 9:35 – 11:05 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 113C

Paper Session, tinyurl.com/yvecv8sl

The Environmental Education SIG Feminist Caucus

Carol B. Brandt, Alexandra Schindel, Chairs

Apr. 14, 9:35 – 11:05 a.m.

Philadelphia Marriott Downtown,
Floor: Level 4, Room 412

Invited Speaker Session, tinyurl.com/yvkujqqp

Mathematical Thinking and Learning

Kelly M. McGinn, Chair

Apr. 14, 9:35 – 11:05 a.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 112A

Paper Session, <http://tinyurl.com/2xfbytxo>

Division C Jan Hawkins Award and Outstanding Early Career Scholar Award Session

Joshua Adam Danish, **Sabina R. Neugebauer**,
Chairs

Apr. 14, 11:25 a.m. – 12:55 p.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 113C

Invited Speaker Session, tinyurl.com/ypxt46f2

Leveraging ChatGPT in Second Language Pronunciation Teaching: An Agile Approach

Di Liu, Jin SUN

Apr. 14, 11:25 a.m. – 12:55 p.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B

Roundtable/Paper Session, tinyurl.com/yszvzwrk

Understanding Academic Expectation Construction in Two Secondary Classrooms: A Conceptual and Methodological Approach

Jessica Hadid

Apr. 14, 11:25 a.m. – 12:55 p.m.

Pennsylvania Convention Center,
Floor: Level 100, Room 111A

Paper Session, tinyurl.com/ylxrxekv

What Matters in Language Development

Annemarie H. Hindman, Discussant

Apr. 14, 1:15 – 2:45 p.m.

Philadelphia Marriott Downtown,
Floor: Level 4, Franklin 12

Paper Session, tinyurl.com/yrw8csrb

Enhancing Vocabulary Learning in Early Childhood: The Mediating Role of Extended-Child-Talk

JeanMarie Farrow, **Annemarie H. Hindman**,
Barbara Wasik, Michael Farrow

Apr. 14, 1:15 – 2:45 p.m.

Philadelphia Marriott Downtown,
Floor: Level 4, Franklin 12

Paper Session, tinyurl.com/ykjtolyv

Case Study: Shifting the Ownership of Reform in a University from the Few to the Many

Leighann S. Forbes, **Kelly M. McGinn**

Apr. 14, 1:15 – 2:45 p.m.

Pennsylvania Convention Center,
Floor: Level 200, Room 201A

Symposium/Paper Session, tinyurl.com/ykatcvpz

The Backlash and Legal Challenges to the Infusion of Culturally Relevant and Sustaining Education Competencies in PA Teacher Preparation and Professional Development

Juliet D. Curci, Ashley N. Patterson,
Beth Zampogna

Apr. 14, 1:15 – 2:45 p.m.

Pennsylvania Convention Center,
Floor: Level 200, Room 201A

Symposium/Paper Session, tinyurl.com/yq4v83gp

The Odyssey of Identity Exploration in School: Challenges and Solutions from an Urban English Classroom

Ishwar Bridgelal, **Jessica Hadid**, **Avi Kaplan**

Apr. 14, 3:05 – 4:35 p.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall A

Poster Session/Paper Session, tinyurl.com/yt4cc29t

Learning Sentiments: A Multifaceted Examination of Chatbot Interactions in Massive Open Online Courses

Songhee Han, **Hyangeun Ji**, Jiyeon Jung,
Unggi Lee, Min Liu

Apr. 14, 3:05 – 4:35 p.m.

Philadelphia Marriott Downtown,
Floor: Level 4, Franklin 12

Paper Session, tinyurl.com/yn93js6p

Queering Environmental Education through Birding: Intersectional Discourses of Care and Belonging

Carol B. Brandt

Apr. 14, 3:05 – 4:35 p.m.

Pennsylvania Convention Center,
Floor: Second Floor, Exhibit Hall B

Roundtable/Paper Session, tinyurl.com/yo23vx8t



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