



**College of Education**

**2025 AERA ANNUAL MEETING**

# Research, Remedy, and Repair: Toward Just Education Renewal

**Wednesday, April 23 –  
Sunday, April 27, 2025**

Denver, Colorado

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**#AERA25**



PLEASE JOIN US

**AERA RECEPTION**

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**Education at Illinois 2025 AERA Reception**

**Saturday, April 26, 2025**

**6:30 – 8:30 p.m.**

Dazzle Denver Jazz Club

1080 14th Street, Denver, CO 80202

CONGRATULATIONS TO OUR

**2025 AERA AWARD RECIPIENTS**

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**Paul Bruno**

Outstanding Reviewer Award, AERA Open

**Christopher Getowicz**

Graduate Student Paper Award, Division F

**Rochelle Gutiérrez**

2025 Distinguished Scholar Award, Special Interest Group for  
Research in Mathematics Education

**Haeryun Kim**

Conference Registration Award Division L

**Hanna Kim**

Graduate Students Travel Award, International Studies SIG;  
Conference Registration Award Division J

**Jiadi Zhang**

Graduate Students Travel Award, Bilingual Education Research SIG  
Conference Registration Award, Bilingual Education Research SIG  
Graduate Students Travel Award, Division G

## AERA FELLOWS

James D. Anderson  
Richard C. Anderson  
Debra D. Bragg  
Hua-Hua Chang

Anne Haas Dyson  
Jennifer C. Greene  
Rochelle Gutiérrez

Lilian G. Katz  
Thomas A. Schwandt  
William T. Trent

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## AERA DIVISION OFFICERS & COMMITTEE MEMBERS

### **Trevor Aleo**

Writing and Literacies Graduate  
Student Board, Writing and  
Literacies SIG

### **Jenia Allen**

Coordinator for Professional  
Development, Stress, Coping,  
and Resilience SIG

### **Tamara Bertrand Jones**

Program Chair, Graduate and  
Post-Doctoral Education Across  
the Disciplines SIG

### **Paul Bruno**

Open Editorial Board

### **Felecia Comodore**

Section 3 Co-Chair, Division J  
Program Committee

### **Christopher Getowicz**

Senior Graduate Student  
Representative, Division F

### **Gloriana González**

Chair, Lesson Study SIG  
Editorial Board Member, *Review  
of Educational  
Research Journal*

### **Rochelle Gutiérrez**

Past Co-Chair, Socio-Political  
Issues in Mathematics and  
Science Education SIG

### **Gabrielle Haggins**

Co-Graduate Council Student  
Representative, Division J  
Graduate Student Campus  
Liaison

### **Jon Hale**

Vice President, Division F –  
History & Historiography

### **Hanna Kim**

Graduate Student  
Representative, International  
Studies SIG

### **Rachel McMillian**

Secretary/Treasurer, Sociology  
of Education SIG

### **Theopolies Moton**

Equity and Inclusion Officer,  
Division F

### **Chrystalla Mouza**

Member, AERA Government  
Relations Committee

### **Martha Perez-Mugg**

Equity and Diversity Resource  
Officer, Philosophical Studies in  
Education SIG

### **Stephanie Sanders-Smith**

Secretary-Treasurer, Bourdieu in  
Educational Research SIG  
Secretary, Critical Perspectives  
in Early Childhood SIG

### **Rebecca Taylor**

Immediate Past Chair,  
Philosophical Studies in  
Education SIG

### **Stephanie Toliver**

Treasurer, Arts-Based  
Educational Research SIG

### **Asif Wilson**

Secretary, Hip Hop SIG  
Member, Division B Lifetime  
Achievement Award Committee

### **Jiadi Zhang**

Co-chair, Bilingual Education  
Research SIG Mentor-Mentee  
Committee

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## NCME DIVISION OFFICERS & COMMITTEE MEMBERS:

**Justin Kern**, Co-chair, Educators of Measurement SIG

## AERA FACULTY PRESENTATIONS

### Lorenzo D. Baber

**Paper Session:** *Innovative Faculty Practices: Mentorship, Equity, and Trauma-Informed Teaching in Community College Spaces*

**Paper:** *Open Educational Resources as Remedy: Lessons from Community College Librarians in Applying Diffusion of Innovation*

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Meeting Room Level, Room 705

### Tamara Bertrand Jones

**Symposium:** *Self as Instrument: Leveraging Qualitative Research to Develop Scholarly Voice in Minoritized Emerging Scholars*

**Role:** Discussant

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 712

**Poster Session:** *Division G: Section 2 Poster Session*

**Paper:** *Exploring Identity-Based Motivation Among Fellows' Shared Identities to Mentors in Research Training Fellowship*

**Role:** Author

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**Business Meeting:** *Graduate and Postdoctoral Education Across the Disciplines Special Interest Group Business Meeting*

**Role:** Officer

**Friday, April 25, 7 to 8:30 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3H

**Paper Session:** *Creating Inclusive Spaces: Diversity, Equity, and Belonging in Graduate Education*

**Role:** Discussant

**Sunday, April 27, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 107

### Paul Bruno

**Symposium:** *Strategic and Efficient School Staffing*

**Paper:** *The Operations and Effectiveness of Teacher Hiring Committees*

**Paper:** *Hiring Under Constraint: How School Administrators Perceive and Respond to Centralized Screening by the District*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

### Nathan M. Castillo

**Roundtable Session:** *Exploring Latinidad: Diverse Perspectives and Educational Implications*

**Paper:** *From the Classroom to Corporate: Latinx Postsecondary Attainment, Occupation, and Workplace Racial Microaggressions*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

**Roundtable Session:** *Technology as an Intervention if Learning*

**Paper:** *Establishing Student Agency in Personalized and Adaptive Learning Technologies: From Conceptualization to Application*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

### Catherine Corr

**Paper Session:** *Fostering Equity in Teacher Preparation: Addressing Racial Literacy, Translanguaging Pedagogy, Professional Dispositions, and Trauma-Informed Practices*

**Paper:** *Integration of Equity-Centered, Trauma-Informed Education in Pre-Service Teacher Preparation*

**Role:** Author

**Sunday, April 27, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3G

**Roundtable Session:** *Exploring Educational Processes: Mixed Methods Research Approaches to Understanding What Matters*

**Paper:** *Using Qualitatively-Oriented Mixed Methods to Explore Trauma-Informed Care in Early Childhood Special Education*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

### Jennifer G. Cromley

**Poster Session:** *Learning Processes: Reasoning, Memory, and Executive Functioning*

**Paper:** *Using Dual Generative Learning Strategies to Read Illustrated Chemistry Text*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**Poster Session:** *Learning and Motivation in STEM*

**Paper:** *Exploring Differential Effects of a Semester-Long Online Intervention with Latent Profiles of Learning Engagement*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**Poster Session:** *Advances in STEM Learning and Educational Psychology*

**Paper:** *The Effect of Tutors' Native Language Status on Their Attitude Towards Mathematics*

**Role:** Author

**Saturday, April 26, 5:10 to 6:40 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**AERA Ed Talk:** e-Lightening Ed-Talk Session 17 – Stage 1

**Paper:** *The Effect of Tutors' Native Language Status on Their Attitude Towards Mathematics: Division C – Section 2a: Cognitive and Motivational Processes, Stage 1, 5:40 p.m.*

**Role:** Author

**Saturday, April 26, 5:10 to 6:40 p.m.**

Colorado Convention Center, Exhibit Hall F – Stage 1

### Carolina Cuesta

**Roundtable Session:** *Collaborative Pathways in Higher Education: Strengthening Equity, Teaching, and Professional Development*

**Role:** Chair

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

### Liv T. Dávila

**Paper Session:** *Restorative Identity Formation in Professions Education*

**Paper:** *“Nothing Shows up as It Would in the Book”: Medical Students and Professional Identity Development*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Meeting Room Level, Room 110

### Kristen Driscoll

**Structured Poster Session:** *Crossing Boundaries and Forging New Paths in Digital Literacies Research*

**Paper:** *Digital Literacies Across Borders: Leveraging Funds of Knowledge and Transnationalisms in Latinx Families and Communities*

**Role:** Author

**Wednesday, April 23, 9 to 10:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

**Roundtable Session:** *Teacher Learning Toward Remedy, Repair, and Equity in Literacy Instruction*

**Paper:** *Interrogating Whiteness with Preservice Teachers: Writing as a Tool for Conceptualizing Race and Identity*

**Role:** Author

**Friday, April 25, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

**Roundtable Session:** *Self-Studies of Teacher Educator Professional Expertise, Knowledge, and Growth*

**Paper:** *Reclaiming Narratives of Expertise: A Self-Study of Teacher Educator Literacy Perspectives Amid Policy Shifts*

**Role:** Author

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

**Roundtable Session:** *Unpacking the Implementation, Impact, and Policymaking Processes of Literacy Policy*

**Paper:** *Fostering Criticality in Surveilled Spaces: Teacher Educators Navigate Policy Implementation through Collaboration and Course Design*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

### Elizabeth Dyer

**Invited Speaker Session:** *AI and Educational Justice: A Critical Conversation*

**Paper:** Team 2

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 1AB

### Osly Flores

**Paper Session:** *Assessing the Landscape of Principal Preparation and Practice*

**Paper:** *Examining Race in Leadership Preparation: A Review of the Literature*

**Role:** Author

**Friday, April 25, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 705

**Roundtable Session:** *Elevating Diverse Perspectives in Higher Education: Women's Voices, Motivations, and Challenges in Career and Graduate Studies*

**Paper:** *Examining Vulnerabilities and Protective Factors Among Latina/o Graduate Students: A Synthesis of the Literature*

**Role:** Author

**Sunday, April 27, 9:50 to 11:20 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

## Jessica Gladstone

**Symposium:** *Leveraging AI and Virtual Characters in Education: Insights and Impacts for Student Motivation*

**Paper:** *Investigating the Influence of Pedagogical Agents on Learners' Motivation: A Comprehensive Meta-Analysis*

**Role:** Chair & Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2C

**Roundtable Session:** *Learning Analytics and Student Engagement*

**Paper:** *A Systemic Review Examining the Design of Pedagogical Agents for K-12 Students*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

**Paper Session:** *Innovative Educational Tools and Strategies to Enhance Student Learning*

**Paper:** *Pedagogical Agents Can Help Kids Learn: A Series of Three-Level Meta-Analyses*

**Role:** Author

**Saturday, April 26, 9:50 to 11:20 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

## Gloriana González

**Roundtable Session:** *Teacher Professional Development*

**Paper:** *Merging Lesson Study and Human-Centered Design for Innovative Professional Development*

**Role:** Author

**Wednesday, April 23, 9 to 10:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Business Meeting:** *Lesson Study Business Meeting*

**Role:** Chair

**Friday, April 25, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 403

**Roundtable Session:** *Applications and Lessons Learned in Lesson Study*

**Paper:** *Teacher Noticing During an Open Lesson and Video Club Bricolage*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

## Melissa Goodnight

**Poster Session:** *Measurement, Psychometrics, and Assessment: Poster Session I*

**Paper:** *Is Rapid and Revolutionary Also Valid? Exploring Validity Evidence for Large-scale ASER Assessment in India*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**AERA Ed Talk:** e-Lightening Ed-Talk Session 1 – Stage 1

**Paper:** *Is Rapid and Revolutionary Also Valid? Exploring Validity Evidence for Large-scale ASER Assessment in India: Division D – Section 1: Educational Measurement, Psychometrics, and Assessment, Stage 1, 11:29 a.m.*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Exhibit Hall F – Stage 1

## Jon Hale

**Roundtable Session:** *Learning in the Lunch Line: Student Voice, Career Development, and Institutional Change*

**Role:** Chair

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Business Meeting:** Division F Business Meeting and Reception

**Role:** Chair

**Friday, April 25, 7 to 8:30 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

**Symposium:** *Division F Vice Presidential Session: Threats to the Freedom to Teach and Learn: Historical Precedents and Modern Implications*

**Role:** Discussant

**Saturday, April 26, 3:20 to 4:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

## Rebecca Hinze-Pifer

**Paper Session:** *Critical Considerations of Discipline-Related Policies*

**Paper:** *Removing Police from Chicago Schools: A Difference-in-Difference Analysis*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Meeting Room Level, Room 704

## Jennifer Johnson

**Invited Speaker Session:** *Division F Fireside Chat: Decolonizing Education and Empire: Interrogating Interwoven Histories of Race and Indigeneity in North American Education*

**Role:** Panelist

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 4CD

**Paper Session:** *Sovereignty and Self-Determination in Education: Empowering Native Voices*

**Paper:** "Reaching the Hearts of the People": *Education, Language and Literacy in Indian Territory*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

## Justin Kern

**Invited Poster Session:** Division D Graduate Student Committee In-Progress Research Gala Poster Session

**Paper:** *Integrating Omission Behaviors in Computerized Adaptive Testing: A Comparative Analysis of the IRTree and Unidimensional IRT Models*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

## Samantha Lindgren

**Roundtable Session:** *Cultivating Equity and Empowerment in Environmental Education: Investigating Spaces, Identities, and Community Impact*

**Paper:** *Space and Place: An Investigation of Environmental Ecology and Education Equity*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

## Erica Mason

**Paper Session:** *Mathematics Teaching and Learning: Uncovering and Unpacking Instructional Practices*

**Paper:** *Empowering Linguistically and Culturally Diverse Disabled Students: A Positive Discourse Analysis of a Mathematics Classroom*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Meeting Room Level, Room 709

**Roundtable Session:** *Critical Approaches to Reimagining Teacher Education*

**Paper:** *Harm Reduction in the Practical Reality of Schools: A Critical Special Education Framing*

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Structured Poster Session:** *Critical Special Education: Re-examination, Re-imagination, and Rethinking of Research, Policy, and Practice*

**Paper:** *Critical Special Education Teacher Preparation: Disrupting From Within*

**Role:** Author

**Friday, April 25, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2A

## Rachel McMillian

**Paper Session:** *African and African-diaspora Unity for Liberation from Empires*

**Paper:** "The Poetry of the Future": *Toward Black Anarchism as Curriculum and Praxis*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3E

**Symposium:** *Culturally Sustaining Early Literacy Pedagogies and Our Futures*

**Paper:** *The Good Cops, Bad Cops, Bullets, and Wounds: Culturally Sustaining Prison Abolition Literacies*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 403

## Karla Möller

**Roundtable Session:** *Who's Knowledge Matters? The Politics of Educator Activism*

**Paper:** *Teachers Who Transgress: Disrupting Domination with LGBTQ+ Inclusive Literature in the Elementary Classroom*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

## Chrystalla Mouza

**Paper Session:** *Instructional Planning and Implementation*

**Paper:** *Examining Elementary Students' Attitudes and Interests Toward Computational Thinking in the Context of Teacher Professional Development*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Meeting Room Level, Floor 703

**Structured Poster Session:** *Expansive Views on the Role of Computing and Digital Literacies in Teacher Education*

**Role:** Discussant

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

**Roundtable Session:** *Innovative Approaches to STEM Education*

**Paper:** *Exploring Teachers' Perceptions of Computer Scientists in the Context of Computer Science Professional Development*

**Role:** Author

**Thursday, April 24, 5:25 to 6:55 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

**Symposium:** *Preparing 21st-Century Teachers with Digital Clinical Simulations: Advancing Equity and Innovation in Teacher Education*

**Role:** Chair

**Saturday, April 26, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 709

**Business Meeting:** *TACTL-SIG Business Meeting*

**Role:** Participant

**Saturday, April 26, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 710

**Poster Session:** *Instructional Technology SIG Poster Presentations*

**Paper:** *Factors Shaping K-5 Educators' Selection of Computer Science Tools for Classroom Integration*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**AERA Ed Talk:** *e-Lightening Ed-Talk Session 21 – Stage 2*

**Paper:** *Factors Shaping K-5 Educators' Selection of Computer Science Tools for Classroom Integration: SIG-Instructional Technology, Stage 2, 1:51 p.m.*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Stage 2

## Jennifer Nelson

**Symposium:** *Strategic and Efficient School Staffing*

**Paper:** *Hiring Under Constraint: How School Administrators Perceive and Respond to Centralized Screening by the District*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

## Idalia Nuñez

**Structured Poster Session:** *Crossing Boundaries and Forging New Paths in Digital Literacies Research*

**Paper:** *Digital Literacies Across Borders: Leveraging Funds of Knowledge and Transnationalisms in Latinx Families and Communities*

**Role:** Author

**Wednesday, April 23, 9 to 10:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

**Symposium:** *Bilingual Education as Home-Land: Healing Roots, Reclaiming Community Power*

**Paper:** *Storying Healing Connections to Lands: Latine/x Children Co-constructing Spaces For Them*

**Role:** Author

**Friday, April 25, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 706

**Symposium:** *Decolonizing Literacy Pedagogies Built from Border-Crossers' Civic Saberes*

**Paper:** *From las Semillas to el Arbol: Cultivating a Borderlands Biliteracies Framework*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 708

**Paper Session:** *Exploring Discourse Analysis as a Critical Methodological Tool*

**Paper:** *Comistes vs. Comiste: Reproducing Colonizing Ideologies of Spanish Language Writing*

**Role:** Author

**Saturday, April 26, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 104

**Invited Speaker Session:** *Fortaleciendo Nuestra Comunidad: Mentoring Through Conocimiento*

**Role:** Chair

**Saturday, April 26, 5:10 to 6:40 p.m.**

Colorado Convention Center, Meeting Room Level, Room 205

**Paper Session:** *Language Teachers' Identities and Experiences*

**Role:** Discussant

**Sunday, April 27, 9:50 to 11:20 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2H

**Symposium:** *Methodologies for Exploring and Creating Narratives of Migration and Transnationalism in Various Contexts*

**Paper:** *Storying Border-crossing Identities: Centering Young Latine/x Transnational Children and Youth's Multimodal Writing With The Arts*



**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Meeting Room Level, Room 708

### Michelle Perry

**Symposium:** *Learning and the Growing Body: Embodied Learning Research Across Different Age Groups*

**Paper:** *Tacit Gesture Elicitation: Classroom Prompts Leading to Student Gestures*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 709

**Poster Session:** *Learning and Motivation in STEM*

**Paper:** *Intrinsic Motivation of Women in STEM: A Self-Determination Theory Perspective*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**Roundtable Session:** *Approaches to Preservice Teacher Education and Teacher Learning in Mathematics Education*

**Paper:** *Impacting Preservice Teachers' Responses to Mathematics Classroom Videos*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

### Kimberly Ransom

**Symposium:** *Insisting on Critical Hope: Interrogating School-Based Trauma and Reimagining Liberatory Possibilities*

**Paper:** *It Didn't Have to Be the Children: A Historical Analysis of School-Based Trauma*

**Role:** Author

**Sunday April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2E

### Gabriel Rodriguez

**Symposium:** *Working Toward Adult-Youth Solidarity: Understanding the Possibilities and Challenges In and Out of Schools*

**Paper:** *Geographies of Youth Resistance: Understanding Youth of Color's Activism in Suburban Schools*

**Role:** Chair & Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2C

**Symposium:** *Embracing the Power of Latinx Educators: Understanding How Identity, Culture, and Experience Shape Daily Practice*

**Paper:** *Learning from Latinx Teachers: Cultivating Belonging for Latinx Students in Suburban Schools*

**Role:** Chair & Author

**Sunday, April 27, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 606

### Rachel Roegman

**Roundtable Session:** *Design-Based Research and Transformative Practices: Cultivating Teacher Educator Agency and Professional Growth*

**Paper:** *Exploring Critical and Transformative Teacher Educator Agency: Competing Contexts*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Paper Session:** *Assessing the Landscape of Principal Preparation and Practice*

**Paper:** *Examining Race in Leadership Preparation: A Review of the Literature*

**Role:** Author

**Friday, April 25, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 705

**Paper Session:** *Educating Queers, Queering Education*

**Paper:** *Creating and Affirming High School: A Participatory Action Research with Transgender and Nonbinary Youth*

**Role:** Author

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2E

**Paper Session:** *Cases of Principals Leading Improvement and Reform*

**Paper:** *Data-Driven Leadership for Equity: Insights from Panamanian School Principals*

**Role:** Author & Discussant

**Sunday, April 27, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 403

### Nidia Ruedas-Garcia

**Workshop:** *How to Create Environments of Belonging for Students: New Perspectives on School Belonging Research*

**Paper:** *Barriers to Belonging: Belonging Issues in Higher Education for Minoritized Student Populations*

**Role:** Author

**Thursday, April 24, 5:25 to 6:55 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3C

## Stephanie Sanders-Smith

**Business Meeting:** *Centering Critical and Purposeful Remedies and Repair Within Early Childhood - Business Meeting*

**Role:** Officer

**Saturday, April 26, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 201

## Nicolas Tanchuk

**Symposium:** *Constructing Educational Possibilities through Normative Case Study Conversations*

**Paper:** *Course Correction: Teaching Critical Consciousness in an Anti-CRT State*

**Role:** Author

**Thursday, April 24, 3:35 to 5:05 p.m.**

Colorado Convention Center, Meeting Room Level, Room 102

## Emily Tarconish

**Roundtable Session:** *Understanding Needs Based on Generation Status, Class, Race/Ethnicity, and Disability*

**Paper:** *Examining the Experiences and Needs of Disabled Graduate Students*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

**Symposium:** *Conceptualizing the New Accessibility in Higher Education: Leveraging Disruption for Transformative Opportunity*

**Paper:** *Connecting the Whole Self Approach to Accessibility*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2E

## Rebecca Taylor

**Paper Session:** *The Epistemic Subject of Educational Authority*

**Paper:** *Students as Risk Objects: Willful White Ignorance in the School Policing Debate*

**Role:** Author

**Saturday, April 26, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 103

## Mike Tissenbaum

**Symposium:** *Exploring Teacher- and Family- Perspectives on Computational Thinking for Young Children*

**Role:** Discussant

**Saturday, April 26, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 708

## Stephanie Toliver

**Symposium:** *From Infinity to Infinity: The Plurality of Black Girl Space and Literacies*

**Role:** Discussant

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 707

**Structured Poster Session:** *Imagining Black Worlds: Emphasizing Black Methodologies in Reparative Educational Inquiry*

**Paper:** *Where We Live and Be: (Re)Turning to Black Girlhood for Project-Praxes of Otherworld-Making in Educational Research*

**Paper:** *Histofuturism and Qualitative Research: Lessons from Octavia Butler*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2A

## Asif Wilson

**Roundtable Session:** *Dismantling Harmful Systems and Structures in K-12 Settings*

**Paper:** *Tippin the Tightrope: Forces That Push and Pull Social Studies Teachers' Justice-centered Praxes*

**Role:** Author

**Thursday, April 24, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Paper Session:** *Building Emancipatory Spaces: Black Educators and Transformative Pedagogies in Social Studies Education*

**Role:** Chair

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 608

**Paper Session:** *Centering Justice and Black Education*

**Paper:** *Negotiating Carcerality: Two Social Studies Teachers' Experiences Attempting to Center Justice*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2F

**Invited Speaker Session:** *Division G Fireside Chat: Strategic Silence & Bold Resistance: Navigating Educational Renewal in an Era of Oppression*

**Role:** Panelist

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 4CD

**Business Meeting:** *Hip Hop Pedagogies SIG Business Meeting*

**Role:** Officer

**Saturday, April 26, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 403

### Yan Xia

**Roundtable Session:** *Measurement Issues*

**Paper:** *Assessing the Stability Factor Structures in Exploratory Factor Analysis via Parametric and Nonparametric Bootstrapping*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

### Jinming Zhang

**Paper Session:** *Educational Research in Transition: From Classical Methods to Machine Learning*

**Paper:** *Investigation on Students' Sense of School Belonging: Application of Mixed-effects Random Forest to TIMSS Data*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 703

### Xinran Zhu

**Poster Session:** *Advanced Technologies for Learning Poster Session 1*

**Paper:** *Unveiling Dynamics of Student Engagement in Collaborative Discourse: A Temporal Clustering Approach*

**Role:** Author

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

## NCME FACULTY PRESENTATIONS:

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### Justin Kern

**Graduate Student Electronic Board Session:** *Graduate Student eBoard Session 2*

**Paper:** *Handling Missing Responses: Comparing the Effectiveness of Different Methods in Ability Estimation*

**Role:** Author

**Thursday, April 24, 1:30 to 3 p.m.**

Hilton Denver City Center, Colorado GH

**Electronic Board Session:** *Electronic Board Session 2*

**Paper:** *Dependencies in Item-Adaptive CAT Data and DIF Detection: A Multilevel Framework*

**Role:** Presenter

**Thursday, April 24, 3:15 to 4:15 p.m.**

Hilton Denver City Center, Colorado GH

**Individual Paper Session:** *Bayesian Inference for Latent Variable Modeling*

**Paper:** *Extending the Confirmatory Item Set Response Model to Polytomous Items*

**Role:** Author

**Thursday, April 24, 4:30 to 6 p.m.**

Hilton Denver City Center, Denver 5-6

**Individual Paper Session:** *CAT Item Selection*

**Paper:** *Conditional Dependence in RT-Incorporated Item Selection Methods for CAT*

**Role:** Author

**Friday, April 25, 4:30 to 6 p.m.**

Hilton Denver City Center, Denver 4

### Yan Xia

**Electronic Board Session:** *Electronic Board Session 3*

**Paper:** *A Comparison of Bayesian and Maximum Likelihood Estimation in Bifactor and Bifactor Predictive Models*

**Role:** Author

**Thursday, April 24, 4:30 to 6 p.m.**

Hilton Denver City Center, Colorado GH

### Jinming Zhang

**Individual Paper Session:** *Longitudinal/Multilevel Modeling*

**Paper:** *Predictor Selection in Large-scale Assessments: Penalized Regression Approach for Hierarchical Data*

**Role:** Author

**Thursday, April 24, 1:30 to 3 p.m.**

Hilton Denver City Center, Colorado IJ

**Electronic Board Session:** *Electronic Board Session 2*

**Paper:** *Dependencies in Item-Adaptive CAT Data and DIF Detection: A Multilevel Framework*

**Role:** Author

**Thursday, April 24, 3:15 to 4:15 p.m.**

Hilton Denver City Center, Colorado GH

## AERA POST DOC AND VISITING SCHOLAR PRESENTATIONS:

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### Sandra Camargo Salamanca

**Paper Session:** *Examining Student Learning Processes and Teacher Classroom Assessment Practices*

**Paper:** *Effect of Rubrics on Student's Performance: Meta-Analysis and Rubric's Content Analysis*

**Role:** Author

**Friday, April 25, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 403

**Graduate Student Electronic Board Session:** *Graduate Student eBoard Session 2*

**Paper:** *Evidence of Fairness Is Essential for Interpreting Engineering Students' Conceptual Understanding*

**Role:** Presenter

**Thursday, April 24, 1:30 to 3 p.m.**

Hilton Denver City Center, Colorado GH

**Individual Paper Session:** *Classroom and Formative Assessment*

**Role:** Discussant

**Saturday, April 26, 3:15 to 4:15 p.m.**

Hilton Denver City Center, Penrose 1

### **Nevine El Souefi**

**Paper Session:** *Cultivating Culturally Responsive Teaching: Insights from Preservice Teacher Experiences and Reflections*

**Paper:** *Developing Culturally Responsive Teachers Through Virtual Global Engagement*

**Role:** Author

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3C

### **Nitasha Mathayas**

**Paper Session:** *Instructional Planning and Implementation*

**Paper:** *Examining Elementary Students' Attitudes and Interests Toward Computational Thinking in the Context of Teacher Professional Development*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Meeting Room Level, Floor 703

**Poster Session:** *Learning Across Modalities: Movement, Gestures, Videos, and Images*

**Paper:** *Exploring the Role of Observers in Shaping Embodied Modeling Activities*

**Paper:** *The Role of Embodiment in Scientific Modeling and Learning about Wetlands Ecosystems*

**Role:** Author

**Friday, April 25, 9:50 to 11:20 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**Paper Session:** *Complexity Theories in Education SIG Paper Session*

**Role:** Chair

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 702

**Business Meeting:** *Complexity Theories in Education SIG Business Meeting*

**Role:** Chair

**Friday, April 25, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 106

**Business Meeting:** *Advanced Technologies for Learning SIG and Learning Sciences SIG Joint Business Meeting and Reception*

**Role:** Chair

**Saturday, April 26, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 207

**Poster Session:** *Instructional Technology SIG Poster Presentations*

**Paper:** *Factors Shaping K-5 Educators' Selection of Computer Science Tools for Classroom Integration*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**AERA Ed Talk:** e-Lightening Ed-Talk Session 21 – Stage 2

**Paper:** *Factors Shaping K-5 Educators' Selection of Computer Science Tools for Classroom Integration: SIG-Instructional Technology, Stage 2, 1:51 p.m.*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Stage 2

### **Oliver Tapaha**

**Paper Session:** *Intersecting Struggles of Desegregation: Navajo Schooling, Black Teacher Activism, and Critical Inquiry*

**Paper:** *Reflecting on "Just Education Renewal" Through Black Teacher Recruitment to Navajo Reservation BIA Schools During the Desegregation Era*

**Role:** Author

**Thursday, April 24, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

## **AERA STAFF PRESENTATIONS:**

### **Lynn Burdick**

**Paper Session:** *Fostering Equity in Teacher Preparation: Addressing Racial Literacy, Translanguaging Pedagogy, Professional Dispositions, and Trauma-Informed Practices*

**Paper:** *Integration of Equity-Centered, Trauma-Informed Education in Pre-Service Teacher Preparation*

**Role:** Author

**Sunday, April 27, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3G

## Hana Kearfott

**Roundtable Session:** *Approaches to Preservice Teacher Education and Teacher Learning in Mathematics Education*

**Paper:** *Impacting Preservice Teachers' Responses to Mathematics Classroom Videos*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

## AERA STUDENT PRESENTATIONS:

### Shana Benford

**Roundtable Session:** *STEM Identity and Aspirations of Underrepresented Learners in Physical and Virtual Informal Spaces*

**Paper:** *Examining the Influence of a Virtual STEM Program on Girls' Belonging and Identity in STEM Careers*

**Role:** Author

**Friday, April 25, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

### Yaning Cao

**Paper Session:** *Advancing Innovation and Equity: Faculty Development in AI, STEM, and Multilingual Learning*

**Paper:** *Female Self-initiated Academic Expatriates' Organizational Commitment to the U.S. Public Research University in STEM Fields*

**Role:** Author

**Friday, April 25, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2D

### Julissa Carreño (Undergraduate)

**Symposium:** *Reconceptualizing the Role of Racialized Identities in Black and Latinx STEM Achievement*

**Paper:** *Perceived Teacher Support, Ethnic-Racial Identity, and STEM Achievement among Black and Latino Early Adolescents*

**Role:** Author

**Saturday, April 26, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 711

### Runzhi Chen

**Poster Session:** *Learning Processes: Reasoning, Memory, and Executive Functioning*

**Paper:** *Using Dual Generative Learning Strategies to Read Illustrated Chemistry Text*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

### Minjoo Chong

**Roundtable Session:** *Navigating Admissions, Employability, and Financial Support in Higher Education*

**Paper:** *A Critical Analysis of Test-Optional Policies Change: Continuation or Reinstatement?*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

### Mia Chudzik

**Poster Session:** *Poster Session for Stress, Resilience, and Coping*

**Paper:** *A Critical Perspective on Trauma-Informed Care in Early Childhood: Recommendations for Research, Practice, and Policy*

**Role:** Author

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**Roundtable Session:** *Exploring Educational Processes: Mixed Methods Research Approaches to Understanding What Matters*

**Paper:** *Using Qualitatively-Oriented Mixed Methods to Explore Trauma-Informed Care in Early Childhood Special Education*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

### Gabriela Corona Valencia

**Symposium:** *Emergent Historical Methodologies and Pedagogies: Chicana/o/Latina/o Movement-Building Researchers Disrupting Supremacist Educational Infrastructures*

**Paper:** *Revolutions of Remembrance: Chicana/Latina Dissidents of Desire and Memorialization in Histories of Education*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

### Eugene Cox

**Invited Speaker Session:** *AI and Educational Justice: A Critical Conversation*

**Paper:** Team 2

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 1AB

## Kate Curry

**Roundtable Session:** *Approaches to Preservice Teacher Education and Teacher Learning in Mathematics Education*

**Paper:** *Impacting Preservice Teachers' Responses to Mathematics Classroom Videos*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

## Arikpo Ekaette Dada

**Roundtable Session:** *Reimagining STEM Educational Research*

**Paper:** *Hyperlocal Migration Patterns and STEM Choices*

**Role:** Author

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

## Ashley Dawson

**Roundtable Session:** *Who's Knowledge Matters? The Politics of Educator Activism*

**Paper:** *Teachers Who Transgress: Disrupting Domination with LGBTQ+ Inclusive Literature in the Elementary Classroom*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

## Nicole DelMastro-Jeffery

**Roundtable Session:** *Cultivating Equity and Empowerment in Environmental Education: Investigating Spaces, Identities, and Community Impact*

**Paper:** *Space and Place: An Investigation of Environmental Ecology and Education Equity*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

## Christopher Getowicz

**Roundtable Session:** *Indigenous Experiences Across Educational Contexts*

**Paper:** *Research on Who/for What? Arthur Harkins, the TCCP, and the Troubled History of Research on Indigenous Education at the University of Minnesota 1967-1970*

**Role:** Author

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Invited Speaker Session:** *Division F Fireside Chat: Decolonizing Education and Empire: Interrogating Interwoven Histories of Race and Indigeneity in North American Education*

**Role:** Chair

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 4CD

**Paper Session:** *Sovereignty and Self-Determination in Education: Empowering Native Voices*

**Paper:** *Educational Pluralities as Remedy: Desegregation, Sovereignty, and Education Rights in Postwar Minneapolis*

**Role:** Chair & Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

**Paper Session:** *Cultural Reflections: Reparative Narratives and Representations in Community Museums, Literature, and Performance*

**Role:** Chair

**Sunday, April 27, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

## Camille Griffin

**Paper Session:** *Mathematics Teaching and Learning: Uncovering and Unpacking Instructional Practices*

**Paper:** *Empowering Linguistically and Culturally Diverse Disabled Students: A Positive Discourse Analysis of a Mathematics Classroom*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Meeting Room Level, Room 709

**Paper Session:** *Critically Authoring Resistance in Mathematics and Science Education*

**Paper:** *Embodied Intersectionality and Emotion Theorizing Complex Embodiment of Latinas with Learning Disabilities Learning Math*

**Role:** Author

**Sunday, April 27, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 106

## Gabrielle Haggins

**Paper Session:** *The Cost of Achievement: Emotional Labor and Well-being Among Graduate Students*

**Role:** Chair

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2C

**Symposium:** *Self as Instrument: Leveraging Qualitative Research to Develop Scholarly Voice in Minoritized Emerging Scholars*

**Paper:** *Sacred Spaces and Powerful Voices: Black Women in Qualitative Research*

**Role:** Author

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 712

**Invited Speaker Session:** *Division J Fireside Chat: Academia Island: Perform or Perish*

**Role:** Chair

**Friday, April 25, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 4CD

**Symposium:** *Wearing Multiple Hats: Navigating Work-Life Jenga in Academia*

**Role:** Chair

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 710

**Paper Session:** *Creating Inclusive Spaces: Diversity, Equity, and Belonging in Graduate Education*

**Role:** Chair

**Sunday, April 27, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 107

### Abby Hardy

**Roundtable Session:** *Exploring Educational Processes: Mixed Methods Research Approaches to Understanding What Matters*

**Paper:** *Using Qualitatively-Oriented Mixed Methods to Explore Trauma-Informed Care in Early Childhood Special Education*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

### Allison Hinds

**Paper Session:** *Cultivating Culturally Responsive Teaching: Insights from Preservice Teacher Experiences and Reflections*

**Paper:** *Developing Culturally Responsive Teachers Through Virtual Global Engagement*

**Role:** Author

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3C

### Amos Jeng

**Paper Session:** *Factors Contributing to School Belonging and Adjustment in Ethnically Diverse Schools*

**Paper:** *The Developmental Relevance of Academic Help-Giving*

*During Adolescence*

**Role:** Author

**Thursday, April 24, 5:25 to 6:55 p.m.**

Colorado Convention Center, Meeting Room Level, Room 711

**Symposium:** *Toward a Contextually Grounded and Sociocultural Understanding of Academic Help-Seeking: New Directions and Perspectives*

**Paper:** *Academic Help-Seeking in a Cultural Context: The Roles of Individualism and Collectivism*

**Role:** Author

**Friday, April 25, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 711

**Poster Session:** *Learning and Motivation in STEM*

**Paper:** *Intrinsic Motivation of Women in STEM: A Self-Determination Theory Perspective*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

### Marisol Jimenez

**Symposium:** *Embracing the Power of Latinx Educators: Understanding How Identity, Culture, and Experience Shape Daily Practice*

**Paper:** *Learning from Latinx Teachers: Cultivating Belonging for Latinx Students in Suburban Schools*

**Role:** Author

**Sunday, April 27, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 606

**Symposium:** *Strategic and Efficient School Staffing*

**Paper:** *Hiring Under Constraint: How School Administrators Perceive and Respond to Centralized Screening by the District*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

### Jae Jun Jong

**Poster Session:** *Advances in STEM Learning and Educational Psychology*

**Paper:** *The Effect of Tutors' Native Language Status on Their Attitude Towards Mathematics*

**Role:** Author

**Saturday, April 26, 5:10 to 6:40 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**AERA Ed Talk:** e-Lightening Ed-Talk Session 17 – Stage 1

**Paper:** *The Effect of Tutors' Native Language Status on Their Attitude Towards Mathematics: Division C - Section 2a: Cognitive*

and Motivational Processes, Stage 1, 5:40 p.m.

**Role:** Author

**Saturday, April 26, 5:10 to 6:40 p.m.**

Colorado Convention Center, Exhibit Hall F – Stage 1

### Weronika Kaczmarczyk-Smith

**Poster Session:** *Faculty Teaching, Evaluation, and Development*

**Paper:** *Creating Community & Solving Problems of Practice: Explaining PLC's Impact on College Composition Instructors*

**Role:** Author

**Sunday, April 27, 9:50 to 11:20 a.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

### Emily A. Kerzabi

**Symposium:** *Using NAEP Data to Investigate Equity Issues in Education*

**Paper:** *Equity-focused Score Reporting and Data Storytelling of NAEP Mathematics Results*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3G

### Haeryun Kim

**Symposium:** *Strategic and Efficient School Staffing*

**Paper:** *The Operations and Effectiveness of Teacher Hiring Committees*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3A

### Hanna Kim

**Roundtable Session:** *Cultivating Equity and Empowerment in Environmental Education: Investigating Spaces, Identities, and Community Impact*

**Paper:** *Space and Place: An Investigation of Environmental Ecology and Education Equity*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Paper Session:** *Challenges in Higher Education and Internationalization*

**Paper:** *Critical Analysis of the Internationalization of Higher Education (IHE) in the United States*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 608

**Business Meeting:** *International Studies SIG Business Meeting*

**Role:** Participant

**Saturday, April 26, 7 to 8:30 p.m.**

Colorado Convention Center, Meeting Room Level, Room 712

### Miryeong Koo

**Paper Session:** *Educational Research in Transition: From Classical Methods to Machine Learning*

**Paper:** *Investigation on Students' Sense of School Belonging: Application of Mixed-effects Random Forest to TIMSS Data*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 703

### Qinchun Li

**Paper Session:** *Transforming Classroom Spaces Through Translanguaging*

**Paper:** *Co-constructing a Translanguaging Space for and with Chinese American Children*

**Role:** Author

**Friday, April 25, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2E

**Symposium:** *Methodologies for Exploring and Creating Narratives of Migration and Transnationalism in Various Contexts*

**Paper:** *Storying Border-crossing Identities: Centering Young Latine/x Transnational Children and Youth's Multimodal Writing With The Arts*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Meeting Room Level, Room 708

### Xueqing Luo

**iPresentation:** *SIG-Confucianism, Taoism, Buddhism and Education Virtual Poster Session*

**Paper:** *Returning to the Root of Learning Neo-Confucianist Self-cultivation of the Heart-mind in Yu Ji*

**Role:** Author

**Wednesday, April 23, 9 a.m. to 11:55 p.m.**

Virtual Posters Exhibit Hall, Virtual Poster Hall

### Nessrine Machaka

**Invited Roundtable Session:** *Teacher Education, Professional Development, and Instructional Practices*

**Paper:** *Secondary pre-service science teachers learning to use students' ideas*

**Role:** Author

**Thursday, April 24, 1:45 to 3:15 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 2A and 3A



## Taylor Masamitsu

**Roundtable Session:** *Dismantling Harmful Systems and Structures in K-12 Settings*

**Paper:** *Tippin the Tightrope: Forces that Push and Pull Social Studies Teachers' Justice-centered Praxes*

**Role:** Author

**Thursday, April 24, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Roundtable Session:** *CERECG SIG Round Table 7: Critical Considerations in Teaching, Learning, and Policy*

**Paper:** *Toward a Queer-Raciolinguistic Perspective: (Re)New(ed) Approaches for Considering Education Politics and Policy*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

## Veronica Moermond

**Paper Session:** *Educating Queers, Queering Education*

**Paper:** *Creating an Affirming High School: A Participatory Action Research with Transgender and Nonbinary Youth*

**Role:** Author

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2E

## Israt Nipa

**Poster Session:** *Diversity, Inclusion, and Equity in Higher Education*

**Paper:** *Facilitating South Asian Doctoral Students' Higher Education at a Midwestern University in the US*

**Role:** Author

**Friday, April 25, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

## Santiago Ospina-Tabares

**Paper Session:** *Instructional Planning and Implementation*

**Paper:** *Examining Elementary Students' Attitudes and Interests Toward Computational Thinking in the Context of Teacher Professional Development*

**Role:** Author

**Wednesday, April 23, 10:50 a.m. to 12:20 p.m.**

Colorado Convention Center, Meeting Room Level, Floor 703

**Poster Session:** *Instructional Technology SIG Poster Presentations*

**Paper:** *Factors Shaping K-5 Educators' Selection of Computer Science Tools for Classroom Integration*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Poster Session

**AERA Ed Talk:** e-Lightening Ed-Talk Session 21 – Stage 2

**Paper:** *Factors Shaping K-5 Educators' Selection of Computer Science Tools for Classroom Integration: SIG-Instructional Technology, Stage 2, 1:51 p.m.*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall F – Stage 2

## Nina Owolabi

**Paper Session:** *Innovative Faculty Practices: Mentorship, Equity, and Trauma-Informed Teaching in Community College Spaces*

**Paper:** *Open Educational Resources as Remedy: Lessons from Community College Librarians in Applying Diffusion of Innovation*

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Meeting Room Level, Room 705

## Christian Palaguachi

**Symposium:** *Leveraging AI and Virtual Characters in Education: Insights and Impacts for Student Motivation*

**Paper:** *Investigating the Influence of Pedagogical Agents on Learners' Motivation: A Comprehensive Meta-Analysis*

**Role:** Author

**Thursday, April 24, 9:50 to 11:20 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2C

## Martha Perez-Mugg

**Paper Session:** *The Epistemic Subject of Educational Authority*

**Paper:** *Students as Risk Objects: Willful White Ignorance in the School Policing Debate*

**Role:** Author

**Saturday, April 26, 9:50 to 11:20 a.m.**

Colorado Convention Center, Meeting Room Level, Room 103

## Ini Periodi

**Roundtable Session:** *Repair(ing)s of Education Through Identity and Multimodal Storytelling*

**Paper:** *An Inquiry into Personal Identity Construction: Importance And Implications for Education*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

## Juan Daniel Pinto

**Paper Session:** *The Influence of Digital Tools on Literacy, Learning Environment, and Student Development*

**Paper:** *Micro-Models of Student Engagement: A Bottom-Up Approach to Learner Modeling*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3D

### Aigul Rakisheva

**Paper Session:** *Cultivating Culturally Responsive Teaching: Insights from Preservice Teacher Experiences and Reflections*

**Paper:** *Developing Culturally Responsive Teachers Through Virtual Global Engagement*

**Role:** Author

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3C

### Guadalupe Ramirez

**Paper Session:** *Centering Justice and Black Education*

**Paper:** *Negotiating Carcerality: Two Social Studies Teachers' Experiences Attempting to Center Justice*

**Role:** Author

**Saturday, April 26, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2F

### Taiylor Rayford

**Invited Roundtable Session:** *Student Experiences in Higher Education: Understanding the Implications of Race, Class, and National Identity*

**Paper:** *A Framework for Understanding Belonging Fulfillment of Black Graduate Students*

**Role:** Author

**Friday, April 25, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Mile High Ballroom 2A and 3A

### Tiffany Reyes Denis

**Symposium:** *Learning and the Growing Body: Embodied Learning Research Across Different Age Groups*

**Paper:** *Tacit Gesture Elicitation: Classroom Prompts Leading to Student Gestures*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 709

**Roundtable Session:** *Approaches to Preservice Teacher Education and Teacher Learning in Mathematics Education*

**Paper:** *Impacting Preservice Teachers' Responses to Mathematics Classroom Videos*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 4

### Alexandra Richmond

**Roundtable Session:** *(Mis)Recognizing Value in Diverse Identities*

**Paper:** *Love as the Foundation: The Values, Attitudes, and Beliefs of Black Special Educators*

**Role:** Author

**Thursday, April 24, 5:25 to 6:55 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

### Saadeddine Shehab

**Roundtable Session:** *Teacher Professional Development*

**Paper:** *Merging Lesson Study and Human-Centered Design for Innovative Professional Development*

**Role:** Author

**Wednesday, April 23, 9 to 10:30 a.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Roundtable Session:** *Applications and Lessons Learned in Lesson Study*

**Paper:** *Teacher Noticing During an Open Lesson and Video Club Bricolage*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

### Aidana Sirgebayeva

**Paper Session:** *Innovative Faculty Practices: Mentorship, Equity, and Trauma-Informed Teaching in Community College Spaces*

**Paper:** *Open Educational Resources as Remedy: Lessons from Community College Librarians in Applying Diffusion of Innovation*

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Meeting Room Level, Room 705

### Alexandria Smith

**Structured Poster Session:** *Imagining Black Worlds: Emphasizing Black Methodologies in Reparative Educational Inquiry*

**Paper:** *Histofuturism and Qualitative Research: Lessons from Octavia Butler*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2A

### Shiyu Sun

**Paper Session:** *Workforce Readiness*

**Paper:** *Bridging Horizons: An Initiative for Equitable Career Futures*

**Role:** Author

**Saturday, April 26, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 606

### **Nathan Tanner**

**Paper Session:** *Intersecting Struggles of Desegregation: Navajo Schooling, Black Teacher Activism, and Critical Inquiry*

**Paper:** *Reflecting on “Just Education Renewal” Through Black Teacher Recruitment to Navajo Reservation BIA Schools During the Desegregation Era*

**Role:** Author

**Thursday, April 24, 8 to 9:30 a.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

**Paper Session:** *Sovereignty and Self-Determination in Education: Empowering Native Voices*

**Paper:** *Hampton’s Legacies: Sub/Humanity, Settler Colonialism, and Self-Determination*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2B

### **Jernesha Walls**

**Workshop:** *How to Create Environments of Belonging for Students: New Perspectives on School Belonging Research*

**Paper:** *Barriers to Belonging: Belonging Issues in Higher Education for Minoritized Student Populations*

**Role:** Author

**Thursday, April 24, 5:25 to 6:55 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3C

### **Yu Wang**

**Paper Session:** *International Education Exchanges, Networks, and Intercultural Learning*

**Paper:** *Global Responsibility in Education Exchange: A Critical Look at David Borenstein’s “Dream Empire”*

**Role:** Author

**Wednesday, April 23, 12:40 to 2:10 p.m.**

Colorado Convention Center, Meeting Room Level, Room 304

### **Destiny Williams-Dobosz**

**Symposium:** *Toward a Contextually Grounded and Sociocultural Understanding of Academic Help-Seeking: New Directions and Perspectives*

**Paper:** *Picking and Choosing Battles: Self-Regulatory Responses to Help-Seeking as a Black Latina Woman in Engineering*

**Role:** Author

**Friday, April 25, 8 to 9:30 a.m.**

Colorado Convention Center, Meeting Room Level, Room 711

### **Lixin Wu**

**Invited Poster Session:** *Division D Graduate Student Committee In-Progress Research Gala Poster Session*

**Paper:** *Integrating Omission Behaviors in Computerized Adaptive Testing: A Comparative Analysis of the IRTree and Unidimensional IRT Models*

**Role:** Author

**Saturday, April 26, 1:30 to 3 p.m.**

Colorado Convention Center, Exhibit Hall Level, Exhibit Hall F – Poster Session

### **Lu Xu**

**Paper Session:** *Cultivating Culturally Responsive Teaching: Insights from Preservice Teacher Experiences and Reflections*

**Paper:** *Developing Culturally Responsive Teachers Through Virtual Global Engagement*

**Role:** Author

**Wednesday, April 23, 4:20 to 5:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 3C

**Paper Session:** *Educating Queers, Queering Education*

**Paper:** *Creating an Affirming High School: A Participatory Action Research with Transgender and Nonbinary Youth*

**Role:** Author

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Terrace Level, Bluebird Ballroom Room 2E

### **Shuai Xu**

**Symposium:** *Methodologies for Exploring and Creating Narratives of Migration and Transnationalism in Various Contexts*

**Paper:** *Storying Border-crossing Identities: Centering Young Latine/x Transnational Children and Youth’s Multimodal Writing With The Arts*

**Role:** Author

**Sunday, April 27, 1:30 to 3 p.m.**

Colorado Convention Center, Meeting Room Level, Room 708

### **Jiadi Zhang**

**Roundtable Session:** *Transforming Bi-/Multilingual Instruction in Mathematics, Science, and History Education*

**Paper:** *Exploring Language Ideologies and Translanguaging Pedagogies in History Classroom with Chinese Community Bilingual Teacher*

**Role:** Author

**Wednesday, April 23, 2:30 to 4 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 1

**Paper Session:** *Assessing the State of the Art in Bi-/Multilingual Education Research and Scholarship*

**Paper:** *Translanguaging for Critical Literacies: A Systemic Review of the Literature*

**Role:** Author

**Friday, April 25, 3:20 to 4:50 p.m.**

Colorado Convention Center, Meeting Room Level, Room 704

**Invited Speaker Session:** *Fortaleciendo Nuestra Comunidad: Mentoring Through Conocimiento*

**Role:** Chair

**Saturday, April 26, 5:10 to 6:40 p.m.**

Colorado Convention Center, Meeting Room Level, Room 205

### Xinchang Zhou

**Roundtable Session:** *Measurement Issues*

**Paper:** *Assessing the Stability Factor Structures in Exploratory Factor Analysis via Parametric and Nonparametric Bootstrapping*

**Role:** Author

**Sunday, April 27, 11:40 a.m. to 1:10 p.m.**

Colorado Convention Center, Ballroom Level, Four Seasons Ballroom 2-3

## NCME GRADUATE STUDENT PRESENTATIONS:

### Hahyeong Kim

**Electronic Board Session:** *Electronic Board Session 6*

**Paper:** *Misspecification Sensitivity of Fit Indices with Categorical Data Comparing ESEM and CFA*

**Role:** Presenter

**Saturday, April 26, 9:45 to 11:15 a.m.**

Hilton Denver City Center, Colorado GH

### Miryeong Koo

**Individual Paper Session:** *Longitudinal/Multilevel Modeling*

**Paper:** *Predictor Selection in Large-scale Assessments: Penalized Regression Approach for Hierarchical Data*

**Role:** Presenter

**Thursday, April 24, 1:30 to 3 p.m.**

Hilton Denver City Center, Colorado IJ

### Victoria Quirk

**Individual Paper Session:** *Bayesian Inference for Latent Variable Modeling*

**Paper:** *Extending the Confirmatory Item Set Response Model to Polytomous Items*

**Role:** Presenter

**Thursday, April 24, 4:30 to 6 p.m.**

Hilton Denver City Center, Denver 5-6

### Xinchang Zhou

**Electronic Board Session:** *Electronic Board Session 3*

**Paper:** *A Comparison of Bayesian and Maximum Likelihood Estimation in Bifactor and Bifactor Predictive Models*

**Role:** Presenter

**Thursday, April 24, 4:30 to 6 p.m.**

Hilton Denver City Center, Colorado GH



## College of Education

University of Illinois Urbana-Champaign  
1310 S. Sixth St., Education Building  
Champaign, Illinois 61820

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### 2026 AERA Annual Meeting

April 8-12, 2026  
Los Angeles, California