

UC Davis School of Education Presentations at 2025 ANNUAL AERA MEETING DENVER, CO • APRIL 23–27, 2025

WEDNESDAY, APRIL 23

9:00 a.m. – 10:30 a.m.

Margarita Jimenez-Silva

“Pláticas with Veteran Teachers:
Centering Equity in Teaching is a
Marathon, not a Sprint”

Eleonora Villegas-Reimers, Margarita Jimenez-Silva, Janine Bempechat

Roundtable: Wednesday Roundtable Session
9:00 am—Navigating Equity: Addressing
Racism and Social Justice in Education—The
Colorado Convention Center, Floor: Ballroom
Level, Four Seasons Ballroom 1

Jennifer Higgs, Chair

Arturo Cortez, Discussant

*Practical and Conceptual Tools for
Teacher Learning about Equitable
Classroom Discussion*

Megan E. Welsh, Jennifer Higgs, Alexis Patterson Williams

“Using Mursion to Explore
How Teacher Noticing Affects
Disciplined Improvisation in
English Language Arts Discussion”

Kayce L. Mastrup, Megan E. Welsh, Kristen
Pilner Blair, Jennifer Higgs, Alexis Patterson
Williams, Sergio L. Sanchez

Symposium: The Colorado Convention
Center, Floor: Meeting Room Level,
Room 108

10:50 a.m. – 12:20 p.m.

Elizabeth Castro

“Latina bilingual paraeducators as
sociocultural mediators: Supporting
emergent bilingual student
participation in classrooms”

Roundtable: Wednesday 10:50 am Roundtable
Session—Building Bridges: Enhancing Bi-/
Multilingual Teacher Preparation and Family
Engagement—The Colorado Convention
Center, Floor: Ballroom Level, Four Seasons
Ballroom 1

Alexis Patterson Williams

“Cultivating Inner Witnesses Attuned
to Student of Color Emotional
Expressions in Science Education”

Alexis Patterson Williams, Manali J. Sheth

Structured Poster Session: Centering Affect
and Emotion Toward Justice and Dignity in
Science Education—The Colorado Convention
Center, Floor: Terrace Level, Bluebird Ballroom
Room 2A

Darnel Degand, Chair

Decolonizing Sound: Intersections
of Reggaeton, Hip Hop, and Social
Justice

Yianella Blanco

“Globally Connecting Reggaeton,
Hip Hop, and Social Studies
through Decolonial Language”

Yianella Blanco, Delandrea Hall, Hanadi
Shatara

Roundtable: Wednesday Roundtable
Session 10:50 am—The Colorado
Convention Center, Floor: Ballroom Level,
Four Seasons Ballroom 1

12:40 p.m. – 2:10 p.m.

Charles E. Wilkes

“Beyond Tracking and Detracking:
How Successful Schools Meet the
Mathematical Needs of Diverse
Student Populations”

Ryan Gabriel Aniceto, Charles E. Wilkes, William
C. Zahner

Roundtable: Wednesday Roundtable Session
12:40 pm—Studies of Instructional Practices in
Mathematics—The Colorado Convention Center,
Floor: Ballroom Level, Four Seasons Ballroom 2-3

4:20 p.m. – 5:50 p.m.

Chamee Moua

“HMong Students as Creative Agents
of Change through an Annual Youth
Conference”

Roundtable: Wednesday Roundtable Session
4:20 pm—Youth (Un)Conference and Testimonio
as Educational Research—The Colorado
Convention Center, Floor: Ballroom Level, Four
Seasons Ballroom 4

THURSDAY, APRIL 24

8:00 a.m. – 9:30 a.m.

Marcela G. Cuellar

“Reimagining Excellence: The Charge
for Hispanic-Serving Research
Institutions”

Symposium: Imagining Excellence: Examining,
Predicting, and Projecting the Future of Prestige
in Higher Education—The Colorado Convention
Center, Floor: Terrace Level, Bluebird Ballroom
Room 2G

1:45 p.m. – 3:15 p.m.

Cynthia Carter Ching, Jade Yeon Lee

“Person, Place, Politics: Considering ‘Context’ in Online Learning and Online Proctored Exams”

Paper Session: Sense of Place: Context, Indigeneity, and Migration—The Colorado Convention Center, Floor: Meeting Room Level, Room 201

3:35 p.m. – 5:05 p.m.

Stephanie Luna-Lopez

“Constructing Brokerage: How First-generation Latinx Students Fill Information Gaps When Applying to College”

Paper Session: Illuminating College Access: Shedding Light on College Readiness and Transition Experiences—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 3D

5:25 p.m. – 6:55 p.m.

Alexandria M. Hurtt, Michal Kurlaender

“The Transition to College for Gender Minority Youth: Survey Evidence from California”

Alexandria M. Hurtt, Michal Kurlaender, Christina Sun, Kairo Weber, Baiyu Zhou

Paper Session: Expanding Intersectional Belonging and Agency in Higher Education Settings—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 2D

FRIDAY, APRIL 25

8:00 a.m. – 9:30 a.m.

Charles E. Wilkes

“What is the Cost of (Math) Wars?”

Erin E. Baldinger, Yvonne Lai, Charles E. Wilkes

Roundtable: Friday Roundtable Session 8:00 am—Studies of Mathematics Teaching and Learning—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 2-3

9:50 a.m. – 11:20 a.m.

Emily Mak, Yuuko Uchikoshi

“Home Literacy Environment and Vocabulary of Low-Income Dual Language Learners of Mexican and Chinese Heritage”

Emily Mak, Qing Zhou, Yuuko Uchikoshi

Paper Session: Vocabulary Learning Across Diverse Contexts and Sites: Recent Innovative Methods of Study—The Colorado Convention Center, Floor: Meeting Room Level, Room 111

Claudia Rodriguez-Mojica, Marisa Ruiz

“‘That’s not the way language works’: Middle school bilingual teachers’ language ideologies in practice”

Allison Briceno, Claudia Rodriguez-Mojica, Sara Rutherford-Quach, Marisa Ruiz, Kathleen Jablon Stoehr

Roundtable: Friday Roundtable Session 9:50 am—Language, Ideology, and Identity in Bi-/Multilingual Education—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 1

11:40 a.m. – 1:10 p.m.

Analisa Brown

“The Untold Counterstory: A Researcher’s Account of Investigating the Experiences of Black Students Studying Biology”

Roundtable: Friday Roundtable Session 11:40 am—The Biographical and Documentary Research SIG—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 1

Arturo Cortez

“Rogue Jotería Platformization: Digital Latinx Drag Pedagogy Amidst Rising Anti-Drag Legislation”

Arturo Cortez, José Ramón Lizárraga, Mariel Reyes Galvez

Roundtable: Friday Roundtable Session 11:40 am—The Library is Open: Contributions to a Special Issue on Drag Pedagogies—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 2-3

1:30 p.m. – 3:00 p.m.

Alicia Rusoja

“Civic Education Centering Social Movement Literacies: Experiences with U.S. Latine/x Immigrants & Youth Movements in Brazil”

Alice Y. Taylor, Alicia Rusoja

Roundtable: Friday Roundtable Session 1:30 pm—Centering Learner and Community Knowledge in Literacy Learning—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 2-3

Gloria M. Rodriguez, Participant and Discussant

Reflecting on How Journal Editorial Spaces Can Serve as Critical Mentoring Spaces

Workshop: The Colorado Convention Center, Floor: Meeting Room Level, Room 703

Teresita Martinez, Scott Carrell, Elizabeth Z. Friedmann, Michal Kurlaender, Robert Linden, Paco Martorell

“Impact of the Federal Higher Education Emergency Relief Aid on California Community College Student Persistence”

Roundtable: Friday Roundtable Session 1:30 pm—Quantitative Examinations of Community College Policies and Interventions—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 4

Claudia Rodriguez-Mojica

“‘I learned how to challenge’: Middle School Bilingual Teachers’ Translanguaging, Biliteracy, and Advocacy Practices”

Claudia Rodriguez-Mojica, Allison Briceno

Symposium: On Healing Linguistic Wounds: Bilingual Latinx Maestres Expanding Biliteracies through Critical Pedagogies and Humanizing Methodologies—The Colorado Convention Center, Floor: Meeting Room Level, Room 706

3:20 p.m. – 4:50 p.m.

Shahin Pamatmat, Lauren Lindstrom, Kevin A. Gee

“Bridges to The Future: College and Career Readiness and The Self-Efficacy of Underserved Adolescents”

Shahin Pamatmat, Lauren Lindstrom, Jeff M. Gau, Kevin A. Gee, John Lind

Roundtable: Friday Roundtable Session 3:20 pm—Supporting Development Across Lifespan—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 4

Jaime Ramirez-Mendoza

“Challenging Racialized Burdens: Financial Aid Experiences of First-Generation, Low-Income Latinx Students in California”

Paper Session: Financial Wellness, Support Networks, and Community Wealth: Providing Access, Persistence, and Equity for College Students—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 3E

J.C. Leapman, Lee Michael Martin

“Material and Identity Play in a School-Based Maker Space: A Case Study”

Paper Session: Equity, Identity, and Inclusivity in STEM and Engineering Education: Exploring Cultural Practices, Team Dynamics, and Systemic Barriers—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 3C

Kevin A. Gee

“School Bullying Targeting the Gender and Sexual Identities of AAPI Youth: Insights from California”

Kevin A. Gee, Geneva Jost, Sally Hang, North Cooc

Poster Session: Quantitative Approaches to Queer Education Research—The Colorado Convention Center, Floor: Exhibit Hall Level, Exhibit Hall F

SATURDAY, APRIL 26

8:00 a.m. – 9:30 a.m.

Jade Yeon Lee, Cynthia Carter Ching

“Faculty Perspectives on Online Proctoring: Adoption or Rejection?”

Poster Session: Online Teaching and Learning SIG Poster Session II—The Colorado Convention Center, Floor: Exhibit Hall Level, Exhibit Hall

Daniel Rivas

“Local School District Experiences of Latinx Student-Parents at a Research Intensive University”

Daniel Rivas, Cristavel Camacho-Gutierrez, Natalia Deeb-Sossa

Paper Session: Cultural Connections: Latinx Student Voices in Advocacy, Mentoring, and Community Engagement—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 3F

Elizabeth Castro

“The language practices of a bilingual Chicana paraeducator in high school Ethnic Studies”

Roundtable: Saturday Roundtable Session 8:00 am—Teacher Perspectives & Pedagogy—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 4

Tadria Cardenas, Adriana Quintana-Lopez, Mayra Nuñez Martinez

“‘En Donde Comen 1 Comen 5’: Creating Counterspaces for Undocumented Latina Graduate Students through Testimonios”

Tadria Cardenas, Adriana Quintana-Lopez, Mayra Nuñez Martinez, Briceida Nunez Martinez, Pamela Cardenas, Ashley Coughlin

Paper Session: Cultural Connections: Latinx Student Voices in Advocacy, Mentoring, and Community Engagement—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 3F

9:50 a.m. – 11:20 a.m.

Lauren Lindstrom

“Lifting up Voices of Australian Women with Disabilities in Postsecondary Education”

Lauren Lindstrom, Rahul Ganguly

Roundtable: Saturday Roundtable Session 9:50 am—Wholeness in Who You Are While Navigating the Postsecondary Process and Beyond—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 4

11:40 a.m. – 1:10 p.m.

Kevin A. Gee

“Mobility Matters: How Moving Schools Predicts School Absences for Foster Youth”

S. Colby Woods, Michael A. Gottfried, Kevin A. Gee

Roundtable: Saturday Roundtable Session 11:40 am—New Research on Attendance, Truancy, and Absenteeism—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 4

Megan Bettis

“Culturally Grounded Social-Emotional Learning for Identity Development”

Megan Bettis, James P. Bock, Amy M. Markos

Symposium: Moving From Trendy to Transformative Social and Emotional Learning: A Conversation with Practitioners and Scholars—The Colorado Convention Center, Floor: Meeting Room Level, Room 702

1:30 p.m. – 3:00 p.m.

Maria Belen Buttiler, Nereyda Tavira-Virelas, Yuuko Uchikoshi

“‘Aquí había mejores oportunidades’: Migration reasons, language, and educational opportunities within Mexican American families”

Maria Belen Buttiler, Nereyda Tavira-Virelas, Qing Zhou, Yuuko Uchikoshi

Roundtable: Saturday Roundtable Session 1:30 pm—Culturally Sustaining Principles & Literacy Praxis—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 1

Margarita Jimenez-Silva, Chair
Language, Culture, and Gender in Mathematics Education

Rachel M. Restani, Robin Martin, Margarita Jimenez-Silva, Suzanne Abdelrahim, Rebecca Ambrose, Tony Albano

“Mathematical Rigor, Linguistic Scaffolds, Cultural Responsiveness: Working towards a Common Goal of Deepening Student Interactions”

Rachel M. Restani, Robin Martin, Margarita Jimenez-Silva, Suzanne Abdelrahim, Rebecca Ambrose, Jodie Hunter, Tony Albano

Roundtable: Saturday Roundtable Session 1:30 pm—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 1

Cassandra M.D. Hart, Emily Alonso, Alyssa Nguyen

“Developing confidence, developing skills: The perceived effect of professional development on online teaching”

Michael Hill, Cassandra M.D. Hart, Rachel B. Baker, Di Xu, Emily Alonso, Alyssa Nguyen, Kim d’Arcy, Cheryl Bailey, Vivian Nguyen, Jennifer Pakula, Tim Van Norman

Paper Session: Faculty Development for Online Learning—The Colorado Convention Center, Floor: Meeting Room Level, Room 610

3:20 p.m. – 4:50 p.m.

Alicia Rusoja

“Involved for My Children: An Undocumented Latina Mother’s Immigrant Rights Practice as Family Engagement”

Alicia Rusoja, Grace Cornell Gonzales

Paper Session: Home, school, and communities: Promoting language and literacy development—The Colorado Convention Center, Floor: Meeting Room Level, Room 707

Claudia Rodriguez-Mojica, Participant

Racial Justice in Multilingual Education: What Is It and How Do We Realize It?

Symposium: The Colorado Convention Center, Floor: Meeting Room Level, Room 703

5:10 p.m. – 6:40 p.m.

Megan E. Welsh, Ciara Thomas Murphy

“Is Disciplined Improvisation Elicited by Specific Types of Teacher Noticing?”

Megan E. Welsh, Kayce L. Mastrup, Kristen Pilner Blair, Ciara Thomas Murphy, Sergio L. Sanchez

Roundtable: Saturday Roundtable Session—Advancing Teacher Education through Noticing, Boundary Learning, and Innovative Evaluation Practices—The Colorado Convention Center, Floor: Ballroom Level, Four Seasons Ballroom 1

Faheemah N. Mustafaa, Ebony E. Lewis

“Well-being Supports and Threats During the Covid-19 Pandemic: Black Adolescent Girls’ Lived Experiences and Reflections”

Faheemah N. Mustafaa, Ebony E. Lewis

Symposium: Visibilizing Research About the Educational Experiences of Black Women and Girls—The Colorado Convention Center, Floor: Meeting Room Level, Room 105

SUNDAY, APRIL 27

8:00 a.m. – 9:30 a.m.

Margarita Jimenez-Silva

“Using Phenomenological Processes to Unearth Understudied Challenges to Enacting Equity-and-Social-Justice-Centered Teacher Preparation”

Jessica Charles, Jany Stillman, Manka M. Varghese, Thomas M. Philip, Margarita Jimenez-Silva

Paper Session: Pedagogical and Methodological Innovations for Remedy and Repair in Teacher Education—The Colorado Convention Center, Floor: Terrace Level, Bluebird Ballroom Room 2G

9:50 a.m. – 11:20 a.m.

Yianella Blanco

“The Intersections of Central American Migration, US Empire and Teacher Identity”

Symposium: Embracing the Power of Latinx Educators: Understanding How Identity, Culture, and Experience Shape Daily Practice—The Colorado Convention Center, Floor: Meeting Room Level, Room 606

11:40 a.m. – 1:10 p.m.

Silvia Tovar

“Harmed Over Trivial Matters”

Poster Session: Language, Literacies, and Representations—The Colorado Convention Center, Floor: Exhibit Hall Level, Exhibit Hall F

Andre S. Anderson-Thompson

“A 16-Year-Old Black Boy’s Reading of The Trouble with Black Boys with an Abolitionist, Afro-Pessimist, and Black Feminist Lens”

Paper Session: From K-12 to Post-Secondary: Repositioning Black Masculinities, Identities, and Vulnerabilities—The Colorado Convention Center, Floor: Meeting Room Level, Room 709

Jennifer Higgs

“Critical AI Approaches in the ELA Classroom”

Jennifer Higgs, Maria Kaimana

Symposium: Tinkering with/ Tripping it up: Youth Shift, Interrupt, and Challenge Conceptualizations Around their AI Use—The Colorado Convention Center, Floor: Meeting Room Level, Room 708

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THURSDAY, APRIL 24

8:00 a.m. – 9:30 a.m.

Tony Albano

“Providing Guidance to Item Writers through Item Difficulty Modeling”

Tyler Hefty, Tony Albano, Edison Choe, Adam Wyse

Coordinated Paper Session: Item Difficulty Modeling in Support of Test Development and Validation—Denver 4

9:45 a.m. – 11:15 a.m.

Tony Albano

“Psychometric Methods for Intersectional Fairness: Navigating Standardization and Individualization”

Coordinated Paper Session: More than Words: Intersectionality in Education Research and Policy—Colorado EF

3:15 p.m. – 4:15 p.m.

Xiaochen Xu, Tony Albano

“Incorporating Response Time in Early Mathematics Assessments: A Hierarchical Modeling Approach”

Xiaochen Xu, Tony Albano, Robin Hojnoski, David Purpura, Kristen Missall

Electronic Board Session: Electronic Board Session 2—Colorado GH

FRIDAY, APRIL 25

3:15 p.m. – 4:15 p.m.

Oscar Rios, Xiaochen Xu, Margarita Jimenez-Silva, Tony Albano

“A Literature Review for Translanguaging in Classroom Math Assessment for English Learners”

Electronic Board Session: Electronic Board Session 4—Colorado GH

SATURDAY, APRIL 26

8:00 a.m. – 9:30 a.m.

Megan E. Welsh, Steven Athanases, Sergio Sanchez, Ciara Thomas Murphy

“Developing a Measure of Teaching for Equity Using the Culturally Responsive Teacher Evaluation Framework”

Megan E. Welsh, Kayce Mastrup, Liam Aiello, Steven Athanases, Kristen Pilner Blair, Sergio Sanchez, Ciara Thomas Murphy

Individual Paper Session: Socioculturally Responsive Assessment and Measurement—Penrose 2