# Faculty and Graduate Student 2022 AERA Presentations



CULTIVATING EQUITABLE EDUCATION SYSTEMS FOR THE 21ST CENTURY

2022 AERA ANNUAL MEETING SAN DIEGO, CALIFORNIA AND VIRTUAL APRIL 21-26, 2022

# Adeoye, Temitope

- Examining Marginalized Students' Expectancies and Values While on Academic Probation
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

# Akdemir, Zeynep Gonca

- Exploring Student- and Teacher-Level Characteristics in Middle School Students' Engagement in Life Science Classes.
  - Fri, April 22, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

## Berry, Frederick Clayton

- What Did Students Focus on in Their Self- and Peer-Written Feedback When Using the Comprehensive Assessment of Team Member Effectiveness? (Roundtable Session 1)
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-Measurement and Assessment in Higher Education Virtual Roundtable Session Room

# Bofferding, Laura

- Elementary Students' Conceptions of Programming on a Sorting Task (Paper)
  - Sat, April 23, 2:30 to 4:00 pm, Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Balboa BC

#### Burdick, Jake

- QAnon, Conspiracy Pedagogies, and the Upside Down of Education: Toward a Postcritical Public Intellectualism. (Paper)
  - Tue, April 26, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Division Virtual Rooms, Division B Section 3: Theories, Methodologies, and Philosophies of Curriculum Studies Virtual Roundtable Session Room

# Byrn, Stephen

- Making Regulatory Sciences Education Accessible. (Roundtable Session 13)
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

# Castellanos-Reyes, Daniela

- Scaffolding in Online Higher Education Courses: Insights From Faculty (Paper)
  - Thu, April 21, 8:00 to 9:30 am PDT (11:00 am to 12:30 pm EDT), San Diego Convention Center, Exhibit Hall B
- Researching Online Learning Interaction Using Social Learning Analytics: A Conceptual Framework
  - Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B
- Highlighting Learner Experiences With Online Instruction
  - o Mon, April 25, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Harbor Ballroom G

#### Caskurlu, Secil

- Scaffolding in Online Higher Education Courses: Insights From Faculty (Round Table Session 1)
  - Thu, April 21, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B
- Factors Impacting Successful Integrated STEM Implementation in K–12 Education: A Systematic Review. (Poster Session)
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1.

# Chang, Hua Hua

- Comparison of On-the-Fly Multistage Adaptive Testing (MST) With Preassembled MST on PISA Data. (Poster Session 2)
  - o Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion
- Research on Construction Method of Learning Paths and Learning Progressions Based on Cognitive Diagnosis Assessment
  - Sun, April 24, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

#### Chhikara, Alankrita

- Understanding and Working With Immigrants Toward Equity: Educators' Engagement With Critical Theory. (Poster Session 6)
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Chowkase, Aakash Arvind

- Mathematics Teachers' Instruction and Students' Intrinsic Motivation: A Multilevel Model of TIMSS-Advanced 2015 Data
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B
- Effective Outside-of-School Programming for Holistic Talent Development: Myth or a Possibility?
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Room 7A
- Special Programs for Gifted Students.
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Room 7A

# Clase, Kari

- Making Regulatory Sciences Education Accessible. (Roundtable Session 13)
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

#### Deboer, Jennifer

- Students, Scholars, Activists: Teaching and Learning Scholar Activism Within the Academy
  - Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B.

- Graduate Student Council Session: Can Tuition-Free College Programs Reduce Barriers in Higher Education?
  - Fri, April 22, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Marriott Marquis San Diego Marina,
    Floor: North Building, Lobby Level, San Diego Ballroom A
- Disrupting Discipline of Black Women in Higher Education From Foucauldian and Black Feminist Thought Perspectives.
  - Mon, April 25, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Building, Lobby Level, Rancho Santa Fe 2
- The Discipline, Surveillance, and Regulation of Black Women in White Spaces.
  - Mon, April 25, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

#### Deemer, Eric

- Exploring Racial Bias, Campus Climate, and STEM Outcomes Among African American Science Students
  - Fri, April 22, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B

## Duan, Suzhen

- Scaffolding in Online Higher Education Courses: Insights From Faculty
  - Thu, April 21, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B

#### **Duha, Mohammad Shams**

- Scaffolding in Online Higher Education Courses: Insights From Faculty
  - Thu, April 21, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B
- The Effect of Community of Inquiry Framework–Informed Facebook Discussion Activities on English-Speaking Performances
  - o Thu, April 21, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 23

#### Duncan, Robert

- Heterogeneity in Effects of a State Quality Rating and Improvement System Among Pre-Kindergarten Children. (Paper)
  - Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 1, Solana

## Dwomoh, Razak Kwame

- Understanding and Working With Immigrants Toward Equity: Educators' Engagement With Critical Theory. (Virtual Poster Session 6)
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Ekeigwe, Abigail

- Making Regulatory Sciences Education Accessible. (Roundtable Session 13)
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

## Ekeocha, Zita

- Making Regulatory Sciences Education Accessible. (Roundtable Session 13)
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

## Elicker, James

- Heterogeneity in Effects of a State Quality Rating and Improvement System Among Pre-Kindergarten Children. (Paper)
  - Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 1, Solana

## Exter, Marisa

- What Did Students Focus on in Their Self- and Peer-Written Feedback When Using the Comprehensive Assessment of Team Member Effectiveness? (Paper)
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-Measurement and Assessment in Higher Education Virtual Roundtable Session Room

# Fauber, Daphne

- Reimagining Global Cross-Cultural Education to Cultivate Preservice Teachers' Intercultural Sensitivity
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-International Studies Virtual Paper Session Room

# Finders, Jennifer

- Heterogeneity in Effects of a State Quality Rating and Improvement System Among Pre-Kindergarten Children. (Paper)
  - o Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 1, Solana

## Fiock, Holly

- Scaffolding in Online Higher Education Courses: Insights From Faculty
  - o Thu, April 21, 8:00 to 9:30 am PDT (11:00 am to 12:30 pm EDT), San Diego Convention Center, Exhibit Hall B

#### Garcia, Anne

- Family Language Policies and Literacy Synchronicity: A Critical Case Study of Emergent Bilingual Families
  - Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Bilingual Education Research Virtual Paper Session Room

# Gentry, Marcia

- Exploring Individual and Classroom Characteristics on Students' Outcome Score From the HOPE Teacher Rating Scale
  - Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 3, Cardiff

## Gibert, James

- Scaffolded Reading in a Response to Intervention Framework: Using Challenging Texts With Struggling Readers.
  - o Fri, April 22, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

## Grant, Janelle

- Students, Scholars, Activists: Teaching and Learning Scholar Activism Within the Academy.
  - Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B
- Graduate Student Council Session: Can Tuition-Free College Programs Reduce Barriers in Higher Education?
  - o Fri, April 22, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Building, Lobby Level, San Diego Ballroom A
- Graduate Student Council Session. 2022 AERA Graduate Student Council #GradSocial: Community-Building With Our #GlobalFamily! Food, Family, and Fun!!
  - o Fri, April 22, 6:00 to 7:30pm PDT (9:00 to 10:30pm EDT), Marriott Marquis San Diego Marina, Floor: North Building, Lobby Level, San Diego Ballroom B
- AERA Graduate Student Council: Closed Meeting 1.
  - o Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 3, Marina Ballroom G
- Disrupting Discipline of Black Women in Higher Education From Foucauldian and Black Feminist Thought Perspectives.
  - Mon, April 25, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Building, Lobby Level, Rancho Santa Fe 2
- The Discipline, Surveillance, and Regulation of Black Women in White Spaces.
  - Mon, April 25, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

# Grimmet, Kharon

- Designing a Graduate Online Special Education Program as Informed by Special Education Teachers During COVID-19
  - o Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Seaport Ballroom G

#### Guzev, Selcen

- Exploring Student- and Teacher-Level Characteristics in Middle School Students' Engagement in Life Science Classes.
  - o Fri, April 22, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion
- Uncovering the Perpetuation of Internalized and Interpersonal Oppression in Middle School STEM Classrooms: A Case Study
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B
- Factors Impacting Successful Integrated STEM Implementation in K-12 Education: A Systematic Review
  - o Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Holtsclaw, Angela

- Designing a Graduate Online Special Education Program as Informed by Special Education Teachers During COVID-19.
  - o Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Seaport Ballroom G

# Horvath, Gregor

- Longitudinal Relations Among Early Care and Education Stability During the Pre-Kindergarten Year and Behavior Problems.
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), SIG Virtual Rooms, SIG-Early Education and Child Development Virtual Paper Session Room

## Huang, Wanju

- Enhancing Learning and Attitude Toward Statistics in Two Minutes (Virtual Poster Session 3)
  - Sat, April 23, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1
- What Did Students Focus on in Their Self- and Peer-Written Feedback When Using the Comprehensive Assessment of Team Member Effectiveness?
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-Measurement and Assessment in Higher Education Virtual Roundtable Session Room

# Johnson, Chrystal

- Predictors of Academic Achievement: Evidence From NAEP.
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 3, Paloma
- Inside Out: Being Insider-Outsider Teaching and Researching African American History in Teacher Professional Development. (Roundtable Session 16)
  - Mon, April 25, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

## Kardgar, Asefeh

- Scaffolded Reading in a Response to Intervention Framework: Using Challenging Texts With Struggling Readers.
  - Fri, April 22, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavillion

# Kastberg, Signe

- Examining Racial Dimensions of Life Writing Through Diverse Methodologies.
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

# Kozan, Kadir

- Designing a Graduate Online Special Education Program as Informed by Special Education Teachers During COVID-19.
  - Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Seaport Ballroom G
- Factors Impacting Successful Integrated STEM Implementation in K–12 Education: A Systematic Review.
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Kuhn, Melanie

 Scaffolded Reading in a Response to Intervention Framework: Using Challenging Texts With Struggling Readers

## Lee, Hyeseong

- The Effect of Student-Teacher Relationships on Students' Math Motivation and Math Anxiety Across E.U. Countries. (Paper)
  - o Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion
- Exploring Individual and Classroom Characteristics on Students' Outcome Score From the HOPE Teacher Rating Scale.
  - o Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 3, Cardiff

## Li, Haiyan

- Quality of English Language Learner Literacy Instruction Before and During the COVID-19 Pandemic.
  (Paper) Quality of English Language Learner Literacy Instruction Before and During the COVID-19 Pandemic.
  - o Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor: 3rd Level, Seaport Tower, Cortez Hill AB

## Lolkus, Michael

- Mathematics Teachers' Instruction and Students' Intrinsic Motivation: A Multilevel Model of TIMSS-Advanced 2015 Data.
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B

#### Long, Yishi

- Scaffolding in Online Higher Education Courses: Insights From Faculty
  - Thu, April 21, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B

## Lowell, Victoria

- Designed Fidelity of a Virtual-Reality Learning Environment: Impact on Learners.
  - Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Design and Technology Virtual Roundtable Session Room
- Designing Virtual-Reality Learning Experiences for Authentic Learning and Fidelity and Learner Self-Efficacy and Learning Transfer.
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Marriott Marquis San Diego Marina,
    Floor: North Tower, Ground Level, Pacific Ballroom 26

#### Maeda, Yukiko

- Exploring Individual and Classroom Characteristics on Students' Outcome Score From the HOPE Teacher Rating Scale
  - o Tue, April 21, 8:15 to 9:45am, Hilton San Francisco Union Square, Grand Ballroom Level, Grand Ballroom B

# Masta-Zywicki, Stephanie

- Students, Scholars, Activists: Teaching and Learning Scholar Activism Within the Academy. (Roundtable Session 4)
  - Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall
- Indigenous and Justice World-Remaking: Curriculum of Bodies and Land.
  - Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Division Virtual Rooms, Division B - Section 6: De/Colonization and Transformative Curriculum Studies Virtual Paper Session Room
- Disrupting Discipline of Black Women in Higher Education From Foucauldian and Black Feminist Thought Perspectives.
  - o Mon, April 25, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Building, Lobby Level, Rancho Santa Fe 2
- The Discipline, Surveillance, and Regulation of Black Women in White Spaces.
  - Mon, April 25, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

# Mbewe, Rose

- Reimagining Global Cross-Cultural Education to Cultivate Preservice Teachers' Intercultural Sensitivity. (Paper)
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-International Studies Virtual Paper Session Room

## Menekse, Muhsin

- Exploring Student- and Teacher-Level Characteristics in Middle School Students' Engagement in Life Science Classes. (Poster Session 4)
  - o Fri, April 22, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

# Mihalec-Adkins, Brittany

- Longitudinal Relations Among Early Care and Education Stability During the Pre-Kindergarten Year and Behavior Problems.
  - O Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), SIG Virtual Rooms, SIG-Early Education and Child Development Virtual Paper Session Room

# Moore, Tamara

- Moving Making to Online and Homes Spaces: Lessons for Maker Education
  - o Thu, April 21, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 19

# Morita-Mullaney, Trish

- Dual-Language Bilingual Education in 12 of the Largest Districts: Is There Demographic, Discursive, and Programmatic Gentrification?
  - o Thu, April 21, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), San Diego Convention Center, Floor: Level, Room 1B
- Family Language Policies and Literacy Synchronicity: A Critical Case Study of Emergent Bilingual Families
  - Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Bilingual Education Research Virtual Paper Session Room
- Quality of English Language Learner Literacy Instruction Before and During the COVID-19 Pandemic
  - Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor:
    3rd Level, Seaport Tower, Cortez Hill AB

## Newton, Jill

- Inconsistent Coherence: Economic Contexts, COVID-19, and the Ways Elementary Teachers Make Connections in Mathematical Content. (Paper)
  - o Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavillion
- Reimagining Global Cross-Cultural Education to Cultivate Preservice Teachers' Intercultural Sensitivity. (Paper)
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-International Studies Virtual Paper Session Room

# Obenchain, Kathy

- Race in Elementary Education: Third Graders Reading the Declaration of Independence.
  - o Fri, April 22, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 1, Leucadia
- Latinx, Immigrant-Origin Youths' Civic Identify Development in the 2020 Election: Media, Belonging, and Responsibility.
  - Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B
- Immigrant-Origin Latinx Youths' Civic Engagement and the Impact of the 2020 Election.
  - Mon, April 25, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Manchester Grand Hyatt, Floor: 3rd Level, Seaport Tower, Golden Hill B

## Ohland, Matthew

- Predicting Psychological Safety by Engineering Team Composition Diversity at Individual and Team Levels across Team Project Life Span Using Multilevel Models of Change.
  - o Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

# Ohlinger, Joe

- A Curriculum of Becoming.
  - o Fri, April 22, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Balboa BC

# Olayemi, Moses

- Students, Scholars, Activists: Teaching and Learning Scholar Activism Within the Academy. (Roundtable Session 4)
  - Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

## Osei-Tutu, Araba

- Understanding and Working With Immigrants Toward Equity: Educators' Engagement With Critical Theory
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Oudghiri, Stephanie

- Educators' Experiences Working With and Caring for Latinx Immigrant Students in a Rural Community (Paper)
  - o Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 15
- Understanding and Working With Immigrants Toward Equity: Educators' Engagement With Critical Theory (Poster Session 6)
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Patrick, Helen

- What Is the Best Way to Motivate Others? Why? (Paper)
  - o Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 26
- AERA Roundtable Session 15
  - Mon, April 25, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B

## Phillion, JoAnn

- Reimagining Global Cross-Cultural Education to Cultivate Preservice Teachers' Intercultural Sensitivity. (Paper)
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-International Studies Virtual Paper Session Room

# Pelaez, Nancy

- Undergraduate Students' Strategies for Coping With Failure in an Undergraduate Biology Laboratory Course.
  - O Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 15

# Purpura, David

- Heterogeneity in Effects of a State Quality Rating and Improvement System Among Pre-Kindergarten Children. (Paper)
  - Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 1, Solana

#### Ramoutar, Shivani

- Researching Online Learning Interaction Using Social Learning Analytics: A Conceptual Framework
  - o Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B

#### Renn, Jennifer

- Scaffolding in Online Higher Education Courses: Insights From Faculty (Paper)
  - Thu, April 21, 8:00 to 9:30 am PDT (11:00 am to 12:30 pm EDT), San Diego Convention Center, Exhibit Hall B
- Multilingual Multi literacies: Transforming Languages and Literacies in the Heartland. (Paper)
  - Sat, April 18, 8:15 to 9:45am, Marriott Marquis San Francisco, Fourth Level, Yerba Buena Salon

#### Richardson, Jennifer

- Scaffolding in Online Higher Education Courses: Insights From Faculty. (Paper)
  - Thu, April 21, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B
- The Effect of Community of Inquiry Framework–Informed Facebook Discussion Activities on English-Speaking Performances. (Paper)
  - o Thu, April 21, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 23
- Advancing the Community of Inquiry Framework. (Paper)
  - o Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor: 2nd Level Harbor Tower, Harbor Ballroom F
- Researching Online Learning Interaction Using Social Learning Analytics: A Conceptual Framework. (Paper)
  - Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B

#### Richardson, Sue Ellen

- Exploring a Group of Women's Childhood Informal STEM Learning Experiences Through Activity Theory (Paper)
  - Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Informal Learning Environment Research Virtual Paper Session Room

## Rogat, Toni Kemper

- Examining Marginalized Students' Expectancies and Values While on Academic Probation (Paper)
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

# Salamanca, Sandra Liliana Camargo

- The Effect of Student-Teacher Relationships on Students' Math Motivation and Math Anxiety Across E.U.
  Countries
  - Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

# Sapkota, Bima

- Inconsistent Coherence: Economic Contexts, COVID-19, and the Ways Elementary Teachers Make Connections in Mathematical Content. (Paper)
  - Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion
- Reimagining Global Cross-Cultural Education to Cultivate Preservice Teachers' Intercultural Sensitivity
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-International Studies Virtual Paper Session Room

## Schmitt, Sara

- Heterogeneity in Effects of a State Quality Rating and Improvement System Among Pre-Kindergarten Children. (Paper)
  - o Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), Marriott Marquis San Diego Marina, Floor: South Building, Level 1, Solana
- Longitudinal Relations Among Early Care and Education Stability During the Pre-Kindergarten Year and Behavior Problems.
  - o Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), SIG Virtual Rooms, SIG-Early Education and Child Development Virtual Paper Session Room

## Shams Duha, Mohammad

- The Role of Prior Online Learning Experience on Col, Engagement, and Satisfaction Scores. (Paper)
  - o Mon, April 20, 12:25 to 1:55pm, Moscone Center, West Building, Level Three, Rooms 3007-3009-3011
- The Relationship between Teaching Presence and Student Outcomes in Online Education: A Metaanalysis. (Paper)
  - Tue, April 21, 8:15 to 9:45am, Moscone Center, North Building, Exhibition Level, Room 2

# Shim, Soo Won

- Undergraduate Students' Strategies for Coping With Failure in an Undergraduate Biology Laboratory Course
  - o Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 15

#### Tagare, Deepti

- Designed Fidelity of a Virtual-Reality Learning Environment: Impact on Learners.
  - o Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Design and Technology Virtual Roundtable Session Room
- Designing Virtual-Reality Learning Experiences for Authentic Learning and Fidelity and Learner Self-Efficacy and Learning Transfer.
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), Marriott Marquis San Diego Marina, Floor: North Tower, Ground Level, Pacific Ballroom 26

# Tang, Xiuxiu

- Comparison of On-the-Fly Multistage Adaptive Testing (MST) With Preassembled MST on PISA Data. (Poster Session 2)
  - o Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavillion

# Terruso, Lauren

- Making Regulatory Sciences Education Accessible. (Roundtable Session 13)
  - Sun, April 24, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Exhibit Hall B

# Traynor, Anne

- Measuring Students' Learning Progressions in Energy Using Cognitive Diagnostic Models. (Paper)
  - Sat, April 23, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

## Tran, Khanh

- Uncovering the Perpetuation of Internalized and Interpersonal Oppression in Middle School STEM Classrooms: A Case Study. (Paper)
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B
- Cultivating Inclusion Through Reflective Journaling in STEM.
  - Mon, April 25, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), World Educational Research Association Virtual Meeting Rooms, WERA Virtual Meeting Room 2

# Tuzgen, Abdullah

- The Effect of Student-Teacher Relationships on Students' Math Motivation and Math Anxiety Across E.U. Countries.
  - o Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

## Wang, Sirou

- Elementary Students' Conceptions of Programming on a Sorting Task (Paper)
  - Sat, April 23, 2:30 to 4:00 pm, Manchester Grand Hyatt, Floor: 2nd Level, Harbor Tower, Balboa BC

# Wessel-Powell, Christy

- Supporting Equity Literacies Through Collaborations. (Paper)
  - Tue, April 26, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-Critical Educators for Social Justice Virtual Roundtable Session Room
- Parents Advocating for an "F" School in an "A" District: Recognizing Low-Income Mothers' Equity Literacies. (Paper)
  - Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), San Diego Convention Center, Exhibit Hall B

## Wei, Siging

- Predicting Psychological Safety by Engineering Team Composition Diversity at Individual and Team Levels across Team Project Life Span Using Multilevel Models of Change.
  - o Thu, April 21, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

## Wiles, Daphne Duncan

- Examining Factors Related to Teacher Efficacy for Online Teaching and Learning
  - Sat, April 23, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), Manchester Grand Hyatt, Floor: 2nd Level - Harbor Tower, Harbor Ballroom F



# Wright, Wayne

- Quality of English Language Learner Literacy Instruction Before and During the COVID-19 Pandemic
  - Mon, April 25, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), Manchester Grand Hyatt, Floor: 3rd Level, Seaport Tower, Cortez Hill AB

# Wynkoop, Ryan

- What Did Students Focus on in Their Self- and Peer-Written Feedback When Using the Comprehensive Assessment of Team Member Effectiveness?
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-Measurement and Assessment in Higher Education Virtual Roundtable Session Room

# Yang, Yao

- Young Gifted Students' Learning Experience in STEM Programs: An Ecological Systems View.
  - o Sun, April 24, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), SIG Virtual Rooms, SIG-Early Education and Child Development Virtual Roundtable Session Room

# Zhang, Rong

- Family Language Policies and Literacy Synchronicity: A Critical Case Study of Emergent Bilingual Families
  - Fri, April 22, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Bilingual Education Research Virtual Paper Session Room

## Zhang, Yuxiao

- Pros and Cons of Technology-Enhanced Items in a Digital Literacy Assessment. (Poster Session 2)
  - o Thu, April 21, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion

# Zhou, Lili

- Exploring a Group of Women's Childhood Informal STEM Learning Experiences Through Activity Theory (Paper Session 6)
  - Sun, April 24, 8:00 to 9:30am PDT (11:00am to 12:30pm EDT), SIG Virtual Rooms, SIG-Informal Learning Environment Research Virtual Paper Session Room
- Understanding and Working With Immigrants Toward Equity: Educators' Engagement With Critical Theory
  - Mon, April 25, 9:45 to 11:15am PDT (12:45 to 2:15pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1

# Zhou, Shuqi

- Scaffolded Reading in a Response to Intervention Framework: Using Challenging Texts With Struggling Readers.
  - Fri, April 22, 2:30 to 4:00pm PDT (5:30 to 7:00pm EDT), San Diego Convention Center, Floor: Upper Level, Sails Pavilion
- Mathematics Teachers' Instruction and Students' Intrinsic Motivation: A Multilevel Model of TIMSS-Advanced 2015 Data.
  - Sat, April 23, 11:30am to 1:00pm PDT (2:30 to 4:00pm EDT), San Diego Convention Center, Exhibit Hall B
- Measuring Students' Learning Progressions in Energy Using Cognitive Diagnostic Models
  - Sat, April 23, 4:15 to 5:45pm PDT (7:15 to 8:45pm EDT), AERA Virtual Poster Rooms, AERA Virtual Poster Room 1