

# 2017 AERA ANNUAL MEETING

**EDUCATION** AT ILLINOIS

## Knowledge To Action Achieving The Promise Of Equal Educational Opportunity

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**#AERA17**

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Thursday, April 27 - Monday, May 1  
San Antonio, TX





PLEASE JOIN US

**AERA RECEPTION**

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**Education at Illinois: 2017 AERA Reception**

Friday, April 28, 6:00 – 8:00 PM  
Ruth's Chris Steak House – Grand Hyatt  
600 East Market Street, San Antonio, TX

CONGRATULATIONS TO OUR

**2017 AERA AWARD RECIPIENTS**

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2017 E.F. Lindquist Award  
Co-sponsored by AERA and ACT

**Hua-Hua Chang**

2017 Jan Hawkins Award for Early Career Contributions  
for Humanistic Research and Scholarship in Learning  
Technologies Division C – Learning and Instruction

**Robb Lindgren**

American Education Research Association and  
Educational Researcher Outstanding Reviewer for 2016

**Sarah Lubienski**

## AERA FELLOWS

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James D. Anderson	Stafford L. Hood
Jennifer C. Greene	Hua-Hua Chang
Richard C. Anderson	Thomas A. Schwandt
Lilian G. Katz	Anne Haas Dyson
Debra D. Bragg	William T. Trent

## AERA STANDING COMMITTEES

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**AERA 2018 Annual Meeting Program Committee**  
William T. Trent

**AERA Past Presidents**  
Richard C. Anderson

**Annual Meeting Policies and Procedures Committee**  
Denice Ward Hood, Member

**Graduate Student Council**  
Gabriel Joey Merrin, Past Chair  
Alisha Johnson, Secretary/Historian

**Social Justice Action Committee**  
Denice Ward Hood, Member 2014-2017  
Gabriel “Joey” Merrin, Member 2016-2018

## AERA DIVISION MEMBERS & COMMITTEE MEMBERS

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**DIVISION A: Administration, Organization, & Leadership**  
Priya Goel, Junior Graduate Student Representative 2017

**DIVISION B: Curriculum Studies**  
**Outstanding Book Award Committee**  
Adrienne Dixson, member 2017

**DIVISION F: History & Historiography**  
Christopher Span, Vice President 2017-2020

## AMERICAN EDUCATIONAL RESEARCH JOURNAL EDITORS:

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*Educational Researcher*  
Sarah Lubienski, Editorial Board

*Journal of Educational and Behavioral Statistics*  
Carolyn Anderson, Editorial Board

*Review of Research in Education*  
William Cope, Editorial Board

## AERA PRESIDENTIAL SESSIONS

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### **Invited Roundtable: The 21st Annual Continuation of Conversations With Senior Scholars on Advancing Research and Professional Development Related to Black Education**

**Friday, April 28, 4:05 p.m. to 6:05 p.m.**, Henry B. Gonzalez Convention Center, River Level, Room 4  
**Session Type:** Invited Roundtable  
**Participants:** *James D. Anderson, Stafford Hood, William T. Trent*

### **Invited Speaker Session: Bias in the Classroom: Then, Now, Tomorrow**

**Sun, April 30, 12:25 to 1:55pm**  
Henry B. Gonzalez Convention Center, 303 A&B  
**Participants:** *James D. Anderson*

## AERA FACULTY PRESENTATIONS

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### **Carolyn J. Anderson**

*Governance Session: Journal of Educational and Behavioral Statistics Closed Editorial Board Meeting*  
**Role: Participant**  
**Sun, April 30 8:15 to 9:45am**  
Grand Hyatt San Antonio, Presidio A/B/C

### **James D. Anderson**

*Invited Speaker Session: Lifelong Historians: The Intersection of the Personal and Professional*  
**Role: Speaker**  
**Fri, April 28 8:15 to 10:15am**  
Henry B. Gonzalez Convention Center, Meeting Room Level, Room 205

*AERA Presidential Session, Invited Roundtable: Session*

*Paper: Men of Color in Academe: Roles that Must Be Undertaken and Sustained*  
**Role: Presenting Author**  
**Fri, April 28 4:05 to 6:05pm**  
Henry B. Gonzalez Convention Center, River Level, Room 4

*Governance Session: AERA Books Editorial Board: Closed Meeting*

**Sat, April 29 2:45 to 4:15pm**  
Grand Hyatt San Antonio, Third Floor, Travis C/D

*AERA Presidential Session, Invited Speaker Session: Bias in the Classroom: Then, Now, Tomorrow*

**Role: Participant**  
**Sun, April 30 12:25 to 1:55pm**  
Henry B. Gonzalez Convention Center, 303 A&B

### **Richard C. Anderson**

*Governance Session: AERA Past Presidents Luncheon: Invitation Only*  
**Role: Participant**  
**Fri, April 28 12:25 to 1:55pm**  
Grand Hyatt San Antonio, Third Floor, Independence

*Paper Session: Best Practices in Peer and Collaborative Learning*

*Paper: Children's Causal Reasoning During Collaborative Discussions*  
**Role: Presenting Author**  
**Sun, April 30 12:25 to 1:55pm**  
Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208

### **Eurydice B. Bauer**

*Roundtable Session 13: Approaches for Teaching and Assessing Bilingual Students*  
*Paper: Beyond Static Assessments: Revealing African American and Latina/o Dual Language Kindergarteners' Dynamic Biliteracy Skills*  
**Role: Presenting Author**  
**Fri, April 28 4:05 to 5:35pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Hua-Hua Chang**

*Roundtable Session 9: Computer Adaptive Testing Designs and Analyses*  
*Paper: Computerized Adaptive Testing with Response Revision: A Model-based Approach Utilizing All Response Data*  
**Role: Non-Presenting Author**  
**Fri, April 28 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

*Poster Session 15: Innovative Research on Diverse Methodological Approaches*

*Poster: A Testlet Selection Method for Cognitive Diagnostic-Computerized Adaptive Testing*  
**Role: Non-Presenting Author**  
**Mon, May 1 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

*Symposium: Innovations in Computerized Test Designs and Implementations*

**Role: Discussant**  
**Mon, May 1 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, River Level, Room 7A

### **Michele Crockett**

*Roundtable Session 4: Educational Research Using Critical Methods*  
*Roundtable Presentation: Critical Race Theory, Teacher Attributions, and School-Based Professional Development*  
**Role: Presenting Author**  
**Thu, April 27 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Paper Session: *Literature as Liberation: Culturally Responsive Teaching in Constrained Contexts***  
**Paper: *Teacher Attributions in School-Based Professional Development***  
**Role: Presenting Author**  
**Fri, April 28 2:15 to 3:45pm**  
Grand Hyatt San Antonio, Fourth Floor, Republic A

**Jennifer G. Cromley**

**Roundtable Session 6: *Fostering Engagement, Motivation, and Achievement in Engineering Education***

**Paper: *What Changes Over the Summer Before Entering an Engineering Program?***

**Role: Chair**

**Thu, April 27 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Paper Session: *Who I Am and What It Means: Relevance and Identity in Motivation Research***

**Paper: *The Multidimensionality and Content-Specificity of Perceived Relevance: Undergraduates' Relevance Constructions of Evolution and Organismic Diversity***

**Role: Presenting Author**

**Fri, April 28 8:15 to 10:15am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 211

**Paper Session: *Interventions for Enhancing Cognitive and Motivational Outcomes***

**Paper: *Large Gains in Undergraduate Biology Student Achievement from a Combined Cognitive-Motivational Intervention***

**Role: Presenting Author**

**Fri, April 28 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 209

**Symposium: *The Underpinnings of Cognitive Flexibility and Instructional Implications: An Interactive Symposium***

**Paper: *Flexibility in Strategy Use During Reading Comprehension: One Instantiation of Cognitive Flexibility***

**Role: Presenting Author**

**Fri, April 28 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 216 B

**Poster Session 12: *Motivation, Learning and Instruction in STEM***

**Poster: *Undergraduate Biology Students' Motivation to Engage in Relevance Writing: An Interview Study***

**Role: Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

**Poster Session 14: *Motivational Processes***

**Poster: *Antecedents of and Consequences of Expectancy for Success in Undergraduate Biology***

**Role: Presenting Author**

**Mon, May 1 8:15 to 9:45a**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Jennifer A. Delaney**

**Invited Poster Session: *Excellence in Education Research: Early-Career Scholars and Their Work***  
**Session Paper: *A Difference-in-Difference Analysis of "Promise" Financial Aid Programs on Postsecondary Institutions***

**Role: Presenting Author**

**Fri, April 28 4:05 to 6:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Adrienne D. Dixon**

**Symposium: *Using Critical Race Theory to Extend Methodological Inquiry in the Field of Education Research***

**Paper: *None of Us Are Free: Researching Race in the Era of Education Reform***

**Role: Presenting Author**

**Thu, April 27 4:05 to 5:35pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon E

**Symposium: *Underprepared, Undermined, and Underrated: Policy and Schooling Practices that Inhibit Equitable Academic Success for Students of Color***

**Role: Discussant**

**Fri, April 28 12:25 to 1:55pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon A

**Symposium: *"A People's Scholarship": Portraiture and Possibilities for Liberatory Educational Research***

**Role: Discussant**

**Fri, April 28 4:05 to 5:35pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon F

**Symposium: *Queering the First Year Experience: Hidden Hindrances to Retaining High Performing Students of Color***

**Role: Chair**

**Mon, May 1 2:15 to 3:45pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon F

**Georgia E. Garcia**

**Roundtable Session 13: *Approaches for Teaching and Assessing Bilingual Students***

**Roundtable Presentation: *Bilingual Teachers' Use of Formative Assessments Tied to the Common Core State Standards in Their Spanish Literacy Instruction***

**Role: Presenting Author**

**Fri, April 28 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Roundtable Session 31: *Language Practices of Bilingual Students***

**Paper: *Understanding the Bilingual Reading Practices of Two Hispanic First-Graders***

**Role: Presenting Author**

**Mon, May 1 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Gloriana Gonzalez**

**Structured Poster Session: *Advancing Mathematics Education Through the National Science Foundation's Discovery Research PreK-12 (DRK-12) Program***

**Session Paper: *Teacher Learning in a Combined Professional Development Program***

**Role: Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Symposium: *New Perspectives on Teacher Noticing in Mathematics Education***

**Paper: *Understanding Teacher Noticing of Students' Prior Knowledge: Challenges and Possibilities***

**Role: Chair**

**Role: Presenting Author**

**Fri, April 28 12:25 to 1:55pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon D

### **Jennifer C. Greene**

**Poster Session 12: *Current Issues in School-Based Assessment***

**Poster: *Did I Do That? Teachers' Explanations of Students' Performance Data***

**Role: Non-Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

### **Rochelle Gutierrez**

**Symposium: *Slowing Down the STEM Train: Questions, Critiques, and Reflections about the STEM Education Movement***

**Paper: *The Need for SySTEMic Reform: How the Current STEM Movement Prevents Humane Mathematics***

**Role: Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Grand Hyatt San Antonio, Fourth Floor, Republic B

### **Donald G. Hackmann**

**Roundtable Session 18: *Educational Leadership Doctoral Program Enhancement: Strategies for Improving Program Quality***

**Roundtable Presentation: *Mentoring for the Educational Leadership Professoriate: Insights from Jay D. Scribner Mentoring Award Recipients and Mentees***

**Role: Presenting Author**

**Sat, April 29 2:45 to 4:15pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Chris Higgins**

**Symposium: *Education in a Minor Key***

**Session Paper: *On Educational Boredom***

**Role: Presenting Author**

**Mon, May 1 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 207 A

### **Denice Ward Hood**

**Paper Session: *Promoting Student Success***

**Role: Chair**

**Fri, April 28 10:35am to 12:05pm**

Grand Hyatt San Antonio, Fourth Floor, Republic C  
**Committee on Scholars of Color in Education Open Business Meeting**

**Role: Committee member**

**Sat, April 29 8:15 to 10:15am**

San Antonio Marriott Rivercenter, Third Floor, Conference Room 12

**Roundtable Session 18: *Online Learning and Perceptions***

**Role: Chair**

**Sat, April 29 2:45 to 4:15pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**AERA Governance Session: *AERA Social Justice Action Committee: Closed Meeting***

**Role: Committee member**

**Sun, April 30 10:35am to 12:05pm**

Grand Hyatt San Antonio, Third Floor, Travis A

### **Stafford Hood**

**AERA Presidential Session**

**Invited Roundtable: *The 21st Annual Continuation of Conversations With Senior Scholars on Advancing Research and Professional Development Related to Black Education***

**Session Paper: *Leveraging and Advancing a Career and Opportunities in Program Evaluation***

**Role: Presenting Author**

**Fri, April 28 4:05 to 6:05pm**

Henry B. Gonzalez Convention Center, River Level, Room 4

**Professional Development Course**

***PDC22: Research Toward Equity and Justice: The Gordon Paradigm of Inquiry and Practice***

**Role: Instructor**

**Sat, April 29 8:00am to 12:00pm**

San Antonio Marriott Riverwalk, Second Floor, Ballroom Level, Alamo Ballroom Salon D

### **Maya Israel**

**Structured Poster Session: *CS4All, But Why?***

***Exploring How Different Visions, Motivations and Ideologies of Computer Science Education Impact Implementation Contexts***

**Session Paper: *Including Students with Disabilities in CS for All: Research Findings and Implications for Practice***

**Role: Presenting Author**

**Fri, April 28 8:15 to 10:15am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 C

**Structured Poster Session: *Stories From the Field: Integrating Computational Thinking Across Curricular Domains***

**Session Paper: *From Classroom Lessons to Learning Trajectories: Mathematics +Computational Thinking***

**Role: Presenting Author**

**Sat, April 29 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Natasha Alexis Jankowski**

**Symposium:** *Trends, Challenges, and Opportunities in Higher Education Student Learning Outcomes Assessment*

**Role:** Discussant

**Sun, April 30 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, River Level, Room 7D

**Mary Kalantzis**

**Roundtable Session 16:** *Multiliteracies in Action: An Intergenerational Inquiry into Literacies and Multilingualism through a Poetry-Translation Program*

**Role:** Chair

**Sat, April 29 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Robb Lindgren**

**Poster Session 2:** *Learning Sciences SIG Poster Session*

**Poster Presentation:** *Student Use of Cued Gestures in Explanations of Scientific Phenomena*

**Role:** Presenting Author

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Invited Speaker Session:** *SIG ARIEL Workshop*

**Session Paper:** *Embodied Simulations Addressing Cross-Cutting STEM Concepts*

**Role:** Presenting Author

**Fri, April 28 10:35am to 12:05pm**

Grand Hyatt San Antonio, Fourth Floor, Crockett D

**Paper Session:** *Presence, Engagement, and Learning in Immersive Virtual Reality and Educational Games*

**Role:** Discussant

**Sun, April 30 8:15 to 9:45am**

Grand Hyatt San Antonio, Fourth Floor, Republic C

**Paper Session:** *Embodying, Personalizing, and Rendering Mathematics Using Technology*

**Paper:** *When Two Equals Ten Times One: Facilitating Reasoning about Exponential Growth with an Embodied Simulation*

**Role:** Non-Presenting Author

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 210 A

**Paper Session:** *Augmented Reality and Embodied Learning*

**Role:** Chair

**Sun, April 30 4:05 to 5:35pm**

Grand Hyatt San Antonio, Fourth Floor, Republic C

**Roundtable Session 34:** *Contemporary Scholarship in Computer Supported Collaborative Learning*

**Role:** Chair

**Mon, May 1 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Reitumetse Obakeng Mabokela**

**Roundtable Session 12:** *Teacher Characteristics: Identity and Experience*

**Roundtable Presentation:** *Organizational Contexts and Retention of Teacher of Colors*

**Role:** Presenting Author

**Fri, April 28 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Cameron McCarthy**

**Symposium:** *The Influence of Greg Dimitriadis' Interdisciplinary Work: Advancing and Transforming Curriculum Studies*

**Role:** Discussant

**Sun, April 30 8:15 to 10:15am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 214 B

**Jeanette A. McCollum**

**Paper Session:** *STEAM Learning and Teaching in Early Childhood*

**Paper:** *Comparative Cultural Perspectives of Early Mathematics Teaching and Learning During Unit Block Play*

**Role:** Presenting Author

**Sun, April 30 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 212 A

**Emma M. Mercier**

**Poster Session 2:** *Learning Sciences SIG Poster Session*

**Paper:** *Designing for Data Literacy With Collaboration and Multitouch Technology*

**Role:** Presenting Author

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Paper Session:** *Best Practices in Peer and Collaborative Learning*

**Session Paper:** *Student Collaboration to Build Joint Understanding of Data*

**Role:** Presenting Author

**Sun, April 30 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208

**Yoon K. Pak**

**Paper Session:** *Perspectives on Comparative and Transnational Education during the First Half of the Twentieth Century*

**Paper:** *Leading for Diversity Across Transnational Borders in the 1940s: San Diego, California and Kirkland Lake, Ontario*

**Role:** Presenting Author

**Sat, April 29 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 207 A

**Marilyn A. Johnston-Parsons**

**Paper Session:** *Exploring Tensions in Policy Through Self-Study*

**Paper:** *Self-Study Narratives of Our Two Years of Experience with the edTPA*  
**Role:** Presenting Author  
**Thu, April 27 4:05 to 5:35pm**  
Grand Hyatt San Antonio, Fourth Floor, Republic A

**Victor H. Perez**

**Invited Poster Session:** *Pro Bono Education Research Service Projects (ERSP): AERA's ERSP Initiative*  
**Session Paper:** *Serving Bilingual Elementary Students in a Small Urban Community: An Evaluation of a Literacy-Based After-School Program*  
**Role:** Presenting Author  
**Fri, April 28 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Stephanie C. Sanders-Smith**

**Paper Session:** *"Un-Othering": Supporting Preservice Teachers in Their Understanding of Diversity and Equity*  
**Paper:** *"Un-Othering": A Developmental Perspective for Teacher Educators of Preservice Teachers*  
**Role:** Presenting Author  
**Sun, April 30 8:15 to 10:15am**  
Grand Hyatt San Antonio, Second Floor, Bowie B

**Roundtable Session 33:** *Teachers as Community Members: Engagement Practices in and out of Schools*

**Roundtable Presentation:** *The Personal is Educational: A Developmental Constructivist Perspective for Professional Development in High Poverty Schools*  
**Role:** Presenting Author  
**Mon, May 1 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Thomas A. Schwandt**

**Poster Session 12:** *Current Issues in School-Based Assessment*  
**Poster:** *Did I Do That? Teachers' Explanations of Students' Performance Data*  
**Role:** Non-Presenting Author  
**Sun, April 30 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

**Patrick H. Smith**

**Invited Poster Session:** *Pro Bono Education Research Service Projects (ERSP): AERA's ERSP Initiative*  
**Session Paper:** *Serving Bilingual Elementary Students in a Small Urban Community: An Evaluation of a Literacy-Based After-School Program*  
**Role:** Presenting Author  
**Fri, April 28 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Christopher M. Span**

**AERA Governance:** *AERA Orientation for New Council Officers: Closed Meeting*  
**Role:** Participant  
**Mon, May 1 7:15 to 8:45am**  
Grand Hyatt San Antonio, Third Floor, Travis C/D

**Liv Thorstensson Davila**

**Mentoring Session:** *Second Language Research SIG Mentoring Session*  
**Role:** Chair  
**Fri, April 28 8:15 to 10:15am**  
San Antonio Marriott Rivercenter, Third Floor, Conference Room 11

**Paper Session:** *Exploring the Disaggregation with the Asian Pacific American Community*  
**Paper:** *Developing Southeast Asian Immigrant Youth as Agents for Social Change in North Carolina*

**Role:** Presenting Author  
**Fri, April 28 10:35am to 12:05pm**  
Grand Hyatt San Antonio, Fourth Floor, Texas Ballroom Salon B

**Paper Session:** *Educating Linguistically and Culturally Diverse Learners: New Approaches to Achieving Educational Justice*

**Role:** Chair  
**Paper:** *Adolescent African English Learners' Perceptions of Educational Opportunity*  
**Role:** Presenting Author  
**Sun, April 30 12:25 to 1:55pm**  
Grand Hyatt San Antonio, Second Floor, Mission A

**Roundtable Session 28:** *From Participatory Praxis to Policy: English Learning and Bilingual Education in Local Contexts*

**Roundtable Presentation:** *The Pivotal and Peripheral Roles of Bilingual Classroom Assistants in Sweden*  
**Role:** Presenting Author  
**Mon, May 1 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**William T. Trent**

**Invited Poster Session:** *Pro Bono Education Research Service Projects (ERSP): AERA's ERSP Initiative*

**Session Paper:** *Serving Bilingual Elementary Students in a Small Urban Community: An Evaluation of a Literacy-Based After-School Program*

**Role:** Presenting Author  
**Fri, April 28 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Invited Speaker Session:** *Becoming a Peer Reviewer: An Interactive Session on Learning to Review Annual Meeting Papers, Cosponsored by the Annual Meeting Policies and Procedures and Research Advisory Committees*

**Role:** Invited Speaker  
**Fri, April 28 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, River Level, Room 4



### **AERA Presidential Session**

**Invited Roundtable:** *The 21st Annual Continuation of Conversations With Senior Scholars on Advancing Research and Professional Development Related to Black Education*

**Session Paper:** *The Crucial Role of a Multidisciplinary Perspective in Politics and Policy Decisions*

**Role: Presenting Author**

**Fri, April 28 4:05 to 6:05pm**

Henry B. Gonzalez Convention Center, River Level, Room 4

### **Professional Development Course**

**PDC22:** *Research Toward Equity and Justice: The Gordon Paradigm of Inquiry and Practice*

**Role: Instructor**

**Sat, April 29 8:00am to 12:00pm**

San Antonio Marriott Riverwalk, Second Floor, Ballroom Level, Alamo Ballroom Salon D

**AERA Governance: AERA Annual Meeting Policies and Procedures Committee: Closed Meeting**

**Role: Participant**

**Sun, April 30 4:05 to 5:35pm**

Grand Hyatt San Antonio, Third Floor, Travis A

**AERA Governance: AERA 2018 Annual Meeting Program Committee: Closed Meeting**

**Role: Participant**

**Mon, May 1 10:35am to 1:00pm**

Grand Hyatt San Antonio, Third Floor, Travis C/D

### **Anjale DeVawn Welton**

**Roundtable Session 14: Diversifying methodologies**

**Roundtable Presentation:** *Critical Policy Analysis as Community-Engaged Research: How Education Scholars are Enacting Democracy in Multiple Contexts*

**Role: Presenting Author**

**Fri, April 28 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Roundtable Session 22: Policy Coherence and School Improvement at Scale**

**Roundtable Presentation:** *An (Un)Funded Mandate: Race to the Top in a Phase 3 Winner State*

**Role: Presenting Author**

**Sun, April 30 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Paper Session: Confronting Racism in Schools: Then and Now**

**Paper:** *New Spaces for Educational Leadership: Disrupting Colorblind Neoliberal Agendas in Education*

**Role: Presenting Author**

**Mon, May 1 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 217 A

### **M. Allison Witt**

**Paper Session:** *Immersion Opportunities to Develop Preservice Teachers' Understanding of Diversity*

**Paper:** *Teacher Preparation for a Diverse, Global Society: Using Student Photos from Study Abroad to Develop the Critical Lens*

**Role: Presenting Author**

**Sun, April 30 10:35am to 12:05pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon F

### **Jinming Zhang**

**Paper Session:** *Research on Cognitive Diagnostic Modeling*

**Paper:** *The Effects of Q-matrix Misspecification on Classification Accuracy and Consistency for Cognitive Diagnostic Assessment*

**Role: Non-Presenting Author**

**Thu, April 27 4:05 to 6:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Room 302 C

## **AERA GRADUATE STUDENT PRESENTATIONS**

### **Issac O. Akande**

**Paper Session:** *Spirituality and Education SIG Paper session*

**Paper:** *Indigenous Ideas of Nonhuman Agency as a Concept in Education*

**Role: Presenting Author**

**Sat, April 29 8:15 to 10:15am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 218

### **Sahar Alameh**

**Paper Session:** *Embodying, Personalizing, and Rendering Mathematics Using Technology*

**Paper:** *When Two Equals Ten Times One: Facilitating Reasoning About Exponential Growth with an Embodied Simulation*

**Role: Non-Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 210 A

### **Dinah Armstead**

**Symposium:** *Unequal Access and Cultural Intelligence: Global Student Engagement and Study Abroad Experiences*

**Paper:** *Diversity and Intercultural Awareness: U.S. Minority Student Experiences in Study Abroad Programs*

**Role: Presenting Author**

**Sun, April 30 4:05 to 5:35pm**

### **Michael Barger**

**Roundtable Session 4: Extending Mindset Research: Implicit Beliefs of Teachers and Students in Diverse Contexts**

**Roundtable Presentation:** *Challenging Conventional "Wisdom": Implicit Beliefs About Giftedness and Intelligence Among Preservice Teachers*

**Role: Non-Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Susan Bromley Kelly**

**Poster Session 2: Learning Sciences SIG**  
*Poster Session*

**Paper: Designing for Data Literacy With Collaboration and Multitouch Technology**

**Role: Non-Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Paper Session: Best Practices in Peer and Collaborative Learning**

**Session Paper: Student collaboration to build joint understanding of data**

**Role: Presenting Author**

**Sun, April 30 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208

**Xiuying Sophy Cai**

**Paper Session: Integrating Philosophy into Educational Practice**

**Paper: Higher Education for Society's Grand Challenges: Toward a Capabilities-Oriented Critical Pedagogy**

**Role: Presenting Author**

**Thu, April 27 12:00 to 1:30pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 206 A

**Cong Chen**

**Paper Session: Research on Cognitive Diagnostic Modeling**

**Paper: The Effects of Q-matrix Misspecification on Classification Accuracy and Consistency for Cognitive Diagnostic Assessment**

**Role: Presenting Author**

**Thu, April 27 4:05 to 6:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Room 302 C

**Ga-Young Chung**

**Roundtable Session 21: Positionality on Trial: Examining Global Tensions of Privilege While Performing Humanizing Research with Minoritized Populations**

**Roundtable Presentation: Critical Reflections on Challenging Researcher Privilege in Doing Research on Undocumented Korean American Youth**

**Role: Presenting Author**

**Sun, April 30 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Moon Y. Chung**

**Structured Poster Session: CS4All, But Why? Exploring How Different Visions, Motivations and Ideologies of Computer Science Education Impact Implementation Contexts**

**Session Paper: Including Students with Disabilities in CS for All: Research Findings and Implications for Practice**

**Role: Presenting Author**

**Fri, April 28 8:15 to 10:15am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 C

**Daniel A. Collier**

**Paper Session: Inclusivity and Student Wellness**

**Role: Chair**

**Sun, April 30 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, River Level, Room 6B

**Paper Session: Dreams Deferred By Debt: Student Outcomes Federal and State Loan Programs**

**Paper: Who Is Most Likely to Oppose Federal Tuition-Free College Policies? Investigating Variable Interactions of Sentiments to America's College Promise**

**Role: Presenting Author**

**Mon, May 1 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, River Level, Room 6C

**Tanya Espinosa Cordoba**

**Paper Session: "Un-Othering": Supporting Preservice Teachers in Their Understanding of Diversity and Equity**

**Paper: "Un-Othering": A Developmental Perspective for Teacher Educators of Preservice Teachers**

**Role: Presenting Author**

**Sun, April 30 8:15 to 10:15am**

Grand Hyatt San Antonio, Second Floor, Bowie B

**Hope L. Crenshaw**

**Roundtable Session 4: Educational Research Using Critical Methods**

**Roundtable Presentation: Critical Race Theory, Teacher Attributions, and School-Based Professional Development**

**Role: Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Paper Session: Literature as Liberation: Culturally Responsive Teaching in Constrained Contexts**

**Paper: Teacher Attributions in School-Based Professional Development**

**Role: Presenting Author**

**Fri, April 28 2:15 to 3:45pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

**Poster Session 12: Current Issues in School-Based Assessment**

**Poster: Did I Do That? Teachers' Explanations of Students' Performance Data**

**Role: Non-Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

### **Yolanda Davis**

**Paper Session:** *Teacher Identities: How Race, Gender, and Sexual Orientation Inform Pedagogy and the Sense of Belongingness*

**Paper:** *Learning Through Listening: African American Male Teachers and Their Experiences in K-12 Public Schools*

**Role:** Presenting Author

**Sat, April 29 10:35am to 12:05pm**

Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon C

**Roundtable Session 22:** *Policy Coherence and School Improvement at Scale*

**Roundtable Presentation:** *An (Un)Funded Mandate: Race to the Top in a Phase 3 Winner State*

**Role:** Presenting Author

**Sun, April 30 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Molly Galloway**

**Roundtable Session 13:** *Understanding Diverse Approaches to Charter School Practice*

**Roundtable Presentation:** *Charter School Typologies: Differences Among Charter Schools That May Explain Contradictory Claims*

**Role:** Presenting Author

**Fri, April 28 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Dori Leigh Harrison**

**Paper Session:** *Exploring Tensions in Policy Through Self-Study*

**Paper:** *Self-Study Narratives of Our Two Years of Experience with the edTPA*

**Role:** Presenting Author

**Thu, April 27 4:05 to 5:35pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

### **Alisha Johnson**

**Business Meeting:** *AERA Graduate Student Council: Closed Meeting*

**Role:** Participant

**Fri, April 28 8:15 to 9:45am**

Grand Hyatt San Antonio, Presidio A/B/C

**Paper Session:** *Historical Perspectives on Educational Opportunity*

**Paper:** *Lire, Ecrire, et Chiffre: Apprenticeships and the Education of Antebellum Louisiana's Gens de couleur libres*

**Role:** Presenting Author

**Sat, April 29 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 206 A

**Symposium:** *Innovations: Exploring Theoretical and Methodological Approaches in the History of Black Education*

**Paper:** *Providing a "Usable Past": Reconciling Secondary and Primary Sources in Black Education History*

**Role:** Presenting Author

**Mon, May 1 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 206 A

### **Daniel Fernando Johnson Mardones**

**Roundtable Session 1:** *Epistemological Frontiers: Disrupting Curriculum Theory*

**Roundtable Presentation:** *The Mestizo Latinoamericano as Dialectical Image: Upon and Beyond Modernity as Educational Project*

**Role:** Presenting Author

**Thu, April 27 12:00 to 1:30pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Alexis Jones**

**Paper Session:** *Exploring Tensions in Policy Through Self-Study*

**Paper:** *Self-Study Narratives of Our Two Years of Experience with the edTPA*

**Role:** Presenting Author

**Thu, April 27 4:05 to 5:35pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

### **Stacey Korson**

**Paper Session:** *Exploring Tensions in Policy Through Self-Study*

**Paper:** *Self-Study Narratives of Our Two Years of Experience with the edTPA*

**Role:** Presenting Author

**Thu, April 27 4:05 to 5:35pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

### **Priya Goel LaLonde**

**Poster Session 12:** *Current Issues in School-Based Assessment*

**Poster:** *Did I Do That? Teachers' Explanations of Students' Performance Data*

**Role:** Non-Presenting Author

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

### **Maria G. Lang**

**Invited Poster Session:** *Pro Bono Education Research Service Projects (ERSP):*

*AERA's ERSP Initiative*

**Session Paper:** *Serving Bilingual Elementary Students in a Small Urban Community:*

*An Evaluation of a Literacy-Based After-School Program*

**Role:** Presenting Author

**Fri, April 28 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Roundtable Session 13:** *Approaches for Teaching and Assessing Bilingual Students*

**Roundtable Presentation:** *Bilingual Teachers' Use of Formative Assessments Tied to the Common Core State Standards in Their Spanish Literacy Instruction*

**Role:** Presenting Author

**Fri, April 28 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

### **Luettaeae Lawrence**

**Poster Session 2:** *Learning Sciences*

*SIG Poster Session*

**Paper:** *Designing for Data Literacy With Collaboration and Multitouch Technology*

**Role: Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Paper Session: *Best Practices in Peer and Collaborative Learning***

**Session Paper: *Student Collaboration to Build Joint Understanding of Data***

**Role: Non-Presenting Author**

**Sun, April 30 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208

**Rebecca Linares**

**Roundtable Session 12: *Exploring Language and Literacies in Schools and Beyond***

**Roundtable Presentation: *Being Seen and Heard: Language and Literacy Development of Two Guatemalan Students in the United States***

**Role: Presenting Author**

**Thu, April 27 12:00 to 1:30pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Shufeng Ma**

**Paper Session: *Best Practices in Peer and Collaborative Learning***

**Paper: *Children's Causal Reasoning During Collaborative Discussions***

**Role: Presenting Author**

**Sun, April 30 12:25 to 1:55pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 208

**Nitasha Mathayas**

**Paper Session: *Embodying, Personalizing, and Rendering Mathematics Using Technology***

**Paper: *When Two Equals Ten Times One: Facilitating Reasoning About Exponential Growth with an Embodied Simulation***

**Role: Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 210 A

**Jason Morphew**

**Invited Speaker Session: *SIG ARIEL Workshop***

**Session Paper: *Embodied Simulations Addressing Cross-Cutting STEM Concepts***

**Role: Presenting Author**

**Fri, April 28 10:35am to 12:05pm**

Grand Hyatt San Antonio, Fourth Floor, Crockett D

**Paper Session: *Embodying, Personalizing, and Rendering Mathematics Using Technology***

**Paper: *When Two Equals Ten Times One: Facilitating Reasoning about Exponential Growth with an Embodied Simulation***

**Role: Non-Presenting Author**

**Sun, April 30 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 210 A

**Gabriel Joey Merrin**

**Business Meeting: *AERA Graduate Student Council: Closed Meeting***

**Role: Participant**

**Fri, April 28 8:15 to 9:45am**

Grand Hyatt San Antonio, Presidio A/B/C

**AERA Governance Session: *AERA Social Justice Action Committee: Closed Meeting***

**Role: Participant**

**Sun, April 30 10:35am to 12:05pm**

Grand Hyatt San Antonio, Third Floor, Travis A

**Invited Speaker Session: *Press and Media***

**Releases: *Tips and Strategies on Speaking with the Media***

**Role: Chair**

**Mon, May 1 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 A&B

**Michael Parrish**

**Paper Session: *Exploring Tensions in Policy Through Self-Study***

**Paper: *Self-Study Narratives of Our Two Years of Experience with the edTPA***

**Role: Presenting Author**

**Thu, April 27 4:05 to 5:35pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

**Leah Peoples**

**Roundtable Session 13: *Understanding Diverse Approaches to Charter School Practice***

**Roundtable Presentation: *Charter School Typologies: Differences Among Charter Schools That May Explain Contradictory Claims***

**Role: Presenting Author**

**Fri, April 28 4:05 to 5:35pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Jelena Pokimica**

**Structured Poster Session: *Stories From the Field: Integrating Computational Thinking Across Curricular Domains***

**Session Paper: *From Classroom Lessons to Learning Trajectories: Mathematics + Computational Thinking***

**Role: Non-Presenting Author**

**Sat, April 29 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Structured Poster Session: *Stories From the Field: Integrating Computational Thinking Across Curricular Domains***

**Session Paper: *Building Mathematics + Computational Thinking Trajectories From Existing Literature***

**Role: Non-Presenting Author**

**Sat, April 29 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Gabriel Rodriguez**

**Symposium: *Pre-K-16 Latinx Education in the Context of White Supremacy***

**Paper: *Latinx Students in Chicagoland Suburbia: Navigating and Deconstructing White Supremacy***

**Role: Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

**Roundtable Session 17: Reflexiones from Nepantlerx Researchers: Exposing the Tension-rich Realities of Working with Latinx Youth**  
**Paper: Notas From the Field: Reflexiones, Dudas, y Convivencia**  
**Role: Presenting Author**  
**Sat, April 29 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Roundtable Session 21: Positionality on Trial: Examining Global Tensions of Privilege While Performing Humanizing Research with Minoritized Populations**  
**Paper: Understanding Latina/o Youth Identity in Suburbia: Negotiating the Tensions Through a Humanizing Approach**  
**Role: Presenting Author**  
**Sun, April 30 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Nino Rodriguez**  
**Roundtable Session 9: Black and Latino Men Overcoming Obstacles to Equitable Education Opportunities**  
**Roundtable Presentation: Masculinity Habitus: The Socialization of Adolescent Black Males' Masculinity Ideologies**  
**Role: Presenting Author**  
**Fri, April 28 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Brenda Sanya**  
**Symposium: Traveling Discourses of "Democracy": Unsettling Stable Promises and Making Difference Transnationally Through Inclusion**  
**Paper: Exceptionalism, Immigration, and Democratic Citizenship: What the Law Reifies and Sustains**  
**Role: Presenting Author**  
**Fri, April 28 8:15 to 10:15am**  
Henry B. Gonzalez Convention Center, Meeting Room Level, Room 214 C

**Miguel Angel Saucedo**  
**Roundtable Session 17: Reflexiones from Nepantlerx Researchers: Exposing the Tension-rich Realities of Working with Latinx Youth**  
**Roundtable Presentation: The "Intellectual Vato": The Testimonio of a Youth Outreach Worker and Scholar-Activist in Mexican Chicago**  
**Role: Presenting Author**  
**Sat, April 29 10:35am to 12:05pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Roundtable Session 21: Positionality on Trial: Examining Global Tensions of Privilege While Performing Humanizing Research with Minoritized Populations**  
**Roundtable Presentation: Youth Agency and Resiliency: A Case Study of "Si Se Puede" Church in Mexican Chicago**  
**Role: Presenting Author**  
**Sun, April 30 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

**Jennifer Seidel**  
**Roundtable Session 6: Fostering Engagement, Motivation, and Achievement in Engineering Education**  
**Paper: What Changes Over the Summer Before Entering an Engineering Program?**  
**Role: Non-Presenting Author**  
**Thu, April 27 4:05 to 5:35pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Saadeddine S. Shehab**  
**Structured Poster Session: CS4All, But Why? Exploring How Different Visions, Motivations and Ideologies of Computer Science Education Impact Implementation Contexts**  
**Session Paper: Including Students with Disabilities in CS for All: Research Findings and Implications for Practice**  
**Role: Presenting Author**  
**Fri, April 28 8:15 to 10:15am**  
Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 C

**Christina Silliman**  
**Poster Session 2: Learning Sciences SIG Poster Session**  
**Poster Presentation: Student Use of Cued Gestures in Explanations of Scientific Phenomena**  
**Role: Non-Presenting Author**  
**Thu, April 27 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Lisa Skultety**  
**Structured Poster Session: Advancing Mathematics Education Through the National Science Foundation's Discovery Research PreK-12 (DRK-12) Program**  
**Session Paper: Teacher Learning in a Combined Professional Development Program**  
**Role: Presenting Author**  
**Thu, April 27 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Rebecca Teasdale**  
**Poster Session 12: Current Issues in School-Based Assessment**  
**Poster: Did I Do That? Teachers' Explanations of Students' Performance Data**  
**Role: Non-Presenting Author**  
**Sun, April 30 2:15 to 3:45pm**  
Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

**Gabriela Elizabeth Vargas**  
**Structured Poster Session: Advancing Mathematics Education Through the National Science Foundation's Discovery Research PreK-12 (DRK-12) Program**  
**Session Paper: Teacher Learning in a Combined Professional Development Program**  
**Role: Presenting Author**

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Moises Orozco Villicana**

**Symposium:** *Pre-K-16 Latinx Education in the Context of White Supremacy*

**Paper:** *Latinx Community College Students Traversing a White Supremacist Off-campus Environment*

**Role:** Presenting Author

**Thu, April 27 2:15 to 3:45pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

**Robert Charles Wallon**

**Poster Session 2:** *Learning Sciences SIG Poster Session*

**Poster Presentation:** *Student Use of Cued Gestures in Explanations of Scientific Phenomena*

**Role:** Presenting Author

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**Quentin Wherfel**

**Structured Poster Session:** *CS4All, But Why? Exploring How Different Visions, Motivations and Ideologies of Computer Science Education Impact Implementation Contexts*

**Session Paper:** *Including Students with Disabilities in CS for All: Research Findings and Implications for Practice*

**Role:** Presenting Author

**Fri, April 28 8:15 to 10:15am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 C

**Structured Poster Session:** *Stories From the Field: Integrating Computational Thinking Across Curricular Domains*

**Session Paper:** *From Classroom Lessons to Learning Trajectories: Mathematics+ Computational Thinking*

**Role:** Non-Presenting Author

**Sat, April 29 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Structured Poster Session:** *Stories From the Field: Integrating Computational Thinking Across Curricular Domains*

**Session Paper:** *Building Mathematics + Computational Thinking Trajectories From Existing Literature*

**Role:** Non-Presenting Author

**Sat, April 29 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 221 D

**Taylor Williams**

**Paper Session:** *Interventions for Enhancing Cognitive and Motivational Outcomes*

**Paper:** *Large Gains in Undergraduate Biology Student Achievement from a Combined Cognitive-Motivational Intervention*

**Role:** Non-Presenting Author

**Fri, April 28 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Meeting Room Level, Room 209

**Poster Session 14:** *Motivational Processes*

**Poster:** *Antecedents of and Consequences of Expectancy for Success in Undergraduate Biology*

**Role:** Non-Presenting Author

**Mon, May 1 8:15 to 9:45am**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

**HyeJin Tina Yeo**

**Roundtable Session 4:** *Educational Research Using Critical Methods*

**Roundtable Presentation:** *Critical Race Theory, Teacher Attributions, and School-Based Professional Development*

**Role:** Presenting Author

**Thu, April 27 2:15 to 3:45pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

**Paper Session:** *Literature as Liberation: Culturally Responsive Teaching in Constrained Contexts*

**Paper:** *Teacher Attributions in School-Based Professional Development*

**Role:** Presenting Author

**Fri, April 28 2:15 to 3:45pm**

Grand Hyatt San Antonio, Fourth Floor, Republic A

**Paper Session:** *Comparative Higher Education: Critical and Global Approaches*

**Paper:** *Racial Microaggressions Targeting International Students on a U.S. campus*

**Role:** Presenting Author

**Sun, April 30 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, River Level, Room 6B

**Susu Zhang**

**Poster Session 15:** *Innovative Research on Diverse Methodological Approaches*

**Poster:** *A Testlet Selection Method for Cognitive Diagnostic-Computerized Adaptive Testing*

**Role:** Presenting Author

**Mon, May 1 10:35am to 12:05pm**

Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

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