AERA 2016
Washington, DC

American Educational Research Association
Annual Meeting

Faculty, Student and Alumni Presentations

University at Buffalo
The State University of New York
Friday, April 8
12:00 p.m. – 1:30 p.m.
Jeremy D. Finn (SUNY distinguished professor) (roundtable session – chair)
Learning Environments with Elementary-Age Classrooms
Convention Center/Level Two/Exhibit Hall D Section B

12:00 p.m. – 1:30 p.m.
Patricia Kawi (LAI alumna) (roundtable session – chair)
Learning Designs of Service-Learning and Community Activities
Convention Center/Level Two/Exhibit Hall D Section B

12:00 p.m. – 1:30 p.m.
Corrie Stone-Johnson (ELP assistant professor) (roundtable session – chair)
Capacity and Collaboration in Times of Reform
Convention Center/Level Two/Exhibit Hall D Section A

2:15 p.m. – 3:45 p.m.
Claire E. Cameron (LAI associate professor) (roundtable session – presenter)
Developmental Relations Among Three Cognitive Processes and Mathematics Achievement in Young Children
Convention Center/Level Two/Exhibit Hall D Section C

2:15 p.m. – 3:45 p.m.
Chungseo Kang (ELP doctoral student) (roundtable session – presenter)
Overeducation, Skills and Wage Penalty with a Focus on Heterogeneous Labor
Convention Center/Level Two/Exhibit Hall D Section A

4:05 p.m. – 5:35 p.m.
Dean L. Ramirez (ELP alumnus) (roundtable session – presenter)
A Paradox of High Achievement: Implementing Race to the Top Policies in a High-Achieving School District
Convention Center/Level Two/Exhibit Hall D Section C

4:05 p.m. – 5:35 p.m.
Jennifer Reichenberg (LAI doctoral student) (roundtable session – presenter)
Intertextuality in Instructional Coaching: An Investigation of Video-Self Reflection with a Framework
Convention Center/Level Two/Exhibit Hall D Section C
Saturday, April 9

8:15 a.m. – 9:45 a.m.
**Chaz H. Gonzalez** (LAI doctoral student) (roundtable session – presenter)
*Preservice Teachers Address Diversity Using Multicultural Texts*
Convention Center/Level Two/Exhibit Hall D Section C

8:15 a.m. – 9:45 a.m.
**Ji-Won Son** (LAI assistant professor) (roundtable session – presenter)
*How Preservice Teachers’ Conception of Effective Problem-Solving Instruction is Related to the Conception of Problem-Solving and Problem-Solving Performance*
Convention Center/Level Two/Exhibit Hall D Section C

8:15 a.m. – 10:15 a.m.
**Bradley J. Porfilio** and **Julie Gorlewski** (ELP alumni) (symposium – presenters)
*Awareness, Critique and Resistance to Settler Colonialism Through Arts and Activism*
Marriott Marquis/Level Four/Independence Salon D

10:35 a.m. – 12:05 p.m.
**Kathryn J. Andrews** (LAI doctoral student) and **X. Christine Wang** (LAI associate professor) (paper session – presenters)
*Young Children’s Emergent Science Understanding in Everyday Family Contexts: A Case Study*
**X. Christine Wang** (LAI associate professor), **Bin Lin** (LAI doctoral student) and **Kathryn J. Andrews** (LAI doctoral student) (paper session – presenters)
*Exploring the Relationship Between Young Children’s Theory of Mind and Their Science Inquiry*
Convention Center/Level Two/Room 209 A

10:35 a.m. – 12:05 p.m.
**Douglas H. Clements, Julie Sarama** and **Mary Elaine Spitler** (LAI alumni) (poster session – presenters)
*The Roles of Transfer and Forgetting in the Persistence and Fadeout of Early Childhood Mathematics Interventions*
Convention Center/Level Two/Exhibit Hall D

10:35 a.m. – 12:05 p.m.
**Stephen L. Jacobson** (UB distinguished professor) and **Corrie Stone-Johnson** (ELP assistant professor) (invited roundtable session – presenters)
*Leadership and Policy in Schools*
Convention Center/Level Two/Exhibit Hall D Section A
10:35 a.m. – 12:05 p.m.
**Bradley J. Porfilio** (ELP alumnus) (invited poster session – presenter)
*Issues in Teacher Education*
Convention Center/Level Two/Exhibit Hall D Section A

10:35 a.m. – 12:05 p.m.
**Lois Weis** (SUNY distinguished professor) (invited speaker session – participant)
*Reflexive Sociology as Public Scholarship: Research to Inform Policy that Addresses Inequality*
Convention Center/Level Two/Room 202 A

12:25 p.m. – 1:55 p.m.
**Samuel Abramovich** (LAI assistant professor) (structured poster session – presenter)
*Which One’s the Cart and Which One’s the Horse? Digital Badges as Credentials*
Convention Center/Level One/Room 101

12:25 p.m. – 1:55 p.m.
**Claire E. Cameron** (LAI associate professor) (roundtable session – chair)
*Joint Contributions of Executive Functioning and Visuospatial Processing to School Readiness*
Convention Center/Level Two/Exhibit Hall D Section D

12:25 p.m. – 1:55 p.m.
**Seong Won Han** (ELP assistant professor) (symposium – presenter)
*High School Students Who Want to be Teachers: The Role of Teacher Pay and Working Conditions in a Comparative Perspective*
Convention Center/Level One/Room 147 B

12:25 p.m. – 1:55 p.m.
**Tiffany M. Nyachae** (LAI doctoral student) (poster session – presenter)
*Poverty’s Counterstories: Debunking Deficit Discourse*
Convention Center/Level Two/Exhibit Hall D Section D

2:15 p.m. – 3:45 p.m.
**Douglas H. Clements, Julie Sarama** and **Mary Elaine Spitler** (LAI alumni) (symposium – presenters)
*Effects of an Early Mathematics Intervention on Stable and Time-Varying Components of Mathematics Achievement*
Convention Center/Level One/Room 146 A
2:15 p.m. – 3:45 p.m.

**Alexandra Schindel Dimick** (LAI assistant professor) (roundtable session – chair)

*Experimenting with Student Engagement, Responsibility and Service to Place*

Convention Center/Level Two/Exhibit Hall D Section A

2:15 p.m. – 3:45 p.m.

**Kathy L. Wood** (ELP alumna) (invited speaker session – presenter)

*Graduate Student Council Fireside Chat – “... So Now That I’m Gonna Be a Dr.”: Navigating the Academic Job Search with Diversity in Mind*

Convention Center/Level Two/Room 207 A

4:05 p.m. – 5:35 p.m.

**Ryan M. Rish** (LAI assistant professor) (symposium – presenter)

*Investigating the Commensurability of Practice Across Social Spaces: Adolescents’ Writing Events as Sites of Engagement*

Marriott Marquis/Level Four/Liberty Salon M

4:05 p.m. – 6:05 p.m.

**Megan M. Holland** (ELP research assistant professor) (invited poster session – presenter)

*Getting Directions or Going it Alone: Race, Class and Connections in the College Application Process*

Convention Center/Level Three/Ballroom South Foyer

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**Sunday, April 10**

8:15 a.m. – 9:45 a.m.

**Hyunmyung Jo** (ELP doctoral student) (roundtable session – presenter)

*Maintained Inequality of Educational Opportunity in the Perspective of Second Chance*

Convention Center/Level Two/Exhibit Hall D Section C

8:15 a.m. – 9:45 a.m.

**Amy Elizabeth Stich** (ELP alumna) (symposium – chair)

*Inequality of Access, Opportunity and Outcome: Research on the Working Classes and Higher Education*

**Amy Elizabeth Stich** (ELP alumna) (symposium – presenter)

*Conferring Selective Excellence? Tracking Within a “Working-Class” College*

**Carrie Freie** (ELP alumna) (symposium – presenter)

*The Experience: First-Generation Female College Student Identity*

**Lois Weis** (SUNY distinguished professor) (symposium – discussant)

Convention Center/Level Two/Room 206
10:35 a.m. – 12:05 p.m.
Jeremy D. Finn (SUNY distinguished professor) and Timothy J. Servoss (CSEP alumnus) (roundtable session – presenters)
Racial/Ethnic Disparities in Student Exclusions: The Role of School Security
Convention Center/Level Two/Exhibit Hall D Section D

10:35 a.m. – 12:05 p.m.
Kelsey Greene (LAI alumna) (roundtable session – presenter)
Tuned In: The Importance of Peer Empathic Feedback in a Media Literacy Class with Foster Youth
Convention Center/Level Two/Exhibit Hall D Section C

2:45 p.m. – 4:15 p.m.
Claire E. Cameron (LAI associate professor) (poster session – presenter)
Improving in Executive Function and Visuomotor Integration Predicts Kindergarten Achievement: Evidence from Two U.S. States
Convention Center/Level Two/Exhibit Hall D

6:00 p.m. – 8:00 p.m.
UB GSE Reception
Embassy Suites by Hilton
900 10th Street Northwest
Capital Ballroom/Lower Level

Monday, April 11
7:45 a.m. – 9:15 a.m.
Sunha Kim (CSEP assistant professor) (roundtable session – presenter)
How Parents’ Monitoring Behavior for Students’ Gaming Affects Students’ School Outcomes
Convention Center/Level Two/Exhibit Hall D

7:45 a.m. – 9:45 a.m.
Douglas H. Clements (LAI alumnus) (symposium – discussant)
Discovery-Based STEM Learning 2:0: Are We There Yet?
Marriott Marquis/Level Two/Marquis Salon 12

8:15 a.m. – 9:45 a.m.
Sarah A. Robert (LAI assistant professor) (paper session – discussant)
Mobilized Teachers: Social Justice and Social Movement Unionism
Convention Center/Level One/Room 146 A
10:00 a.m. – 11:30 a.m.

**Jeremy D. Finn** (SUNY distinguished professor) and **Timothy J. Servoss** (CSEP alumnus) (roundtable session – presenters)

*Student Suspensions and Arrests: The Role of School Security*

Marriott Marquis/Level Four/Independence Salon F

10:00 a.m. – 11:30 a.m.

**Elvira Khasanova** (LAI alumna) (poster session – presenter)

*Definition and Development of a Cognitively Diagnostic Assessment of the Early Concept of Angle Using the Q-Matrix Theory and the Rule-Space Model*

Convention Center/Level Two/Exhibit Hall D

10:00 a.m. – 11:30 a.m.

**Bradley J. Porfilio** (ELP alumnus) (symposium – presenter)

*Evoking Love Through Poetry and Indigenous Hip-Hop Culture: Decolonizing Pedagogies for Remaking Self and the World*

Marriott Marquis/Level Four/Liberty Salon M

10:00 a.m. – 11:30 a.m.

**X. Christine Wang** (LAI associate professor) (paper session – chair)

*Young Children’s STEM Learning and Development*

**Sudha Swaminathan** (LAI alumna) (paper session – presenter)

*The Relationship of Block Play to Mathematics Learning in Preschool*

Convention Center/Level One/Room 142

11:45 a.m. – 1:15 p.m.

**Tanya M. Christ** (LAI alumna) (symposium – chair)

*iPad Apps and Early Literacy Development*

**Tanya M. Christ** (LAI alumna), **X. Christine Wang** (LAI associate professor) and **Hyonsuk Cho** (LAI doctoral student) (symposium – presenters)

*Kindergartners’ Reading with Multimodal Digital Texts: An Analysis of Patterns and Text Affordances*

**X. Christine Wang** (LAI associate professor), **Tanya M. Christ** (LAI alumna) and **Kathryn J. Andrews** (LAI doctoral student) (symposium – presenters)

*Young Children’s Collaborative Multimodal Story (Re) Telling on iPads*

Convention Center/Level One/Room 143 A
11:45 a.m. – 1:15 p.m.
**Bradley J. Porfilio** (ELP alumnus) (invited roundtable – presenter)
*The SoJo Journal: Educational Foundations and Social Justice Education*
Convention Center/Level Two/Exhibit Hall D

2:45 p.m. – 4:15 p.m.
**Claire E. Cameron** (LAI associate professor) (paper session – presenter)
*Validating an Individualized Child Observational Measure in Low-Income Kindergarten Classrooms*
Convention Center/Level Two/Room 209 C

2:45 p.m. – 4:15 p.m.
**Corrie Stone-Johnson** (ELP assistant professor) (paper session – chair and discussant)
*International Perspectives on Capacity for Change*
Convention Center/Level One/Room 146 A

4:05 p.m. – 6:05 p.m.
**Gavin Luter** (ELP alumnus) (paper session – presenter)
*Promise Neighborhood Implementation in the Context of School Choice: Tensions and Contradictions*
Convention Center/Level One/Room 146 A

4:30 p.m. – 6:30 p.m.
**Lois Weis** (SUNY distinguished professor) (symposium – presenter)
*Challenges of STEM School Reform in Urban Contexts*
Convention Center/Level Two/Room 206

6:45 p.m. – 8:45 p.m.
**Sarah A. Robert** (LAI assistant professor) (business meeting – chair)
*Teachers’ Work/Teachers Unions SIG Business Meeting: With Keynote Address, Dean Leslie Fenwick, Howard University*
Convention Center/Level One/Room 144 C

**Tuesday, April 12**
8:15 a.m. – 9:45 a.m.
**Ekaterina Strekalova-Hughes** (LAI alumna) and **X. Christine Wang** (LAI associate professor) (structured poster session – presenters)
*Storytelling in Refugee Families: Children’s Perception of (Dis) Connected Home and School Cultures*
Convention Center/Level One/Room 102 B
8:15 a.m. – 9:45 a.m.
Yin Wu, Keqiao Liu and Yichen Zhao (CSEP doctoral students) (roundtable session – presenters)
How Parental Involvement Associates with Students’ Postsecondary Education Enrollment Between Asian Americans and Whites
Convention Center/Level Three/Ballroom B

10:35 a.m. – 12:05 p.m.
Emily F. Cole (ELP alumna) and Robert B. Stevenson (ELP associate professor emeritus)
(roundtable session – presenters)
Validity as a Matter of Practice: Criteria to Guide Participatory Action Research Dissertations and Theses
Convention Center/Level Three/Ballroom A

10:35 a.m. – 12:05 p.m.
Margaret W. Sallee (ELP associate professor) (invited speaker session – participant)
Work/Life Policies on the National Stage
Convention Center/Level One/Room 146 C

12:25 p.m. – 1:55 p.m.
Corey Bunje Bower (ELP assistant professor) (paper session – presenter)
Stress, Poverty and the Achievement Gap: A Review
Convention Center/Level One/Room 147 A

12:25 p.m. – 1:55 p.m.
Emily F. Cole (ELP alumna) and Robert B. Stevenson (ELP associate professor emeritus)
(roundtable session – presenters)
Conceptualizing Validity for Participatory Action Research Dissertations and Theses: A Holistic Framework
Convention Center/Level Three/Ballroom A

12:25 p.m. – 1:55 p.m.
Alexandra Schindel Dimick (LAI assistant professor) (paper session – presenter)
A Case Study of Critical Pedagogy of Place in Urban Science Education
Marriott Marquis/Level Four/Liberty Salon M
12:25 p.m. – 1:55 p.m.
**Seong Won Han** (ELP assistant professor), **Ji-Won Son** (LAI assistant professor) and **Chungseo Kang** (ELP doctoral student) (roundtable session – presenters)
*Examining the Association of Teacher Feedback on Knowledge Over Professional Development on Math Instruction in Four Selected Countries*
Convention Center/Level Three/Ballroom B

12:25 p.m. – 1:55 p.m.
**Jaekyung Lee** (GSE dean and CSEP professor) and **Namsook Kim** (clinical assistant professor) (paper session – presenters)
*Small Frog in a Big Pond Versus Big Frog in a Small Pond*
Convention Center/Level One/Room 149 B

2:15 p.m. – 3:45 p.m.
**Amanda B. Nickerson** (CSEP professor) (symposium – discussant)
*Stand Up: Factors Influencing Bystander Behaviors Among Youth*
Convention Center/Level One/Room 145 B

2:15 p.m. – 3:45 p.m.
**Darlene Garcia Torres** (ELP doctoral student) (roundtable session – presenter)
*Teaching and Learning International Survey 2013: Distributed Leadership and Teacher Job Satisfaction in Singapore*
Convention Center/Level Three/Ballroom A

2:15 p.m. – 3:45 p.m.
**Melinda M. Whitford** (LAI doctoral student) (roundtable session – presenter)
*Opportunities to Learn at School: Profiles of Students Reaching a High TIMSS (Trends in International Mathematics and Science Study) Science Benchmark*
Convention Center/Level Three/Ballroom B

**Legend**
CSEP – Department of Counseling, School and Educational Psychology
ELP – Department of Educational Leadership and Policy
LAI – Department of Learning and Instruction