



AMERICAN INSTITUTES FOR RESEARCH

At the **American Educational Research Association (AERA)**

2017 Annual Meeting

#AIRatAERA

San Antonio, TX | April 27–May 1, 2017



AMERICAN INSTITUTES FOR RESEARCH®

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AMERICAN INSTITUTES FOR RESEARCH®

Making Research Relevant

Established in 1946, with headquarters in Washington, D.C., the American Institutes for Research (AIR) is an independent, nonpartisan not-for-profit organization that conducts behavioral and social science research and evaluation on important social issues and provides technical assistance, both domestically and internationally, in the areas of education, health and workforce productivity.

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For general information, email inquiry@air.org.

Meet Us at AERA

Nearly 100 experts are representing AIR during this year's annual AERA meeting in San Antonio, TX. This booklet tells you where you can meet AIR experts at various conference proceedings.

AIR is one of the world's largest behavioral and social science research and evaluation organizations. Our overriding goal is to use the best science available to bring the most effective ideas and approaches to enhancing everyday life. For us, making the world a better place is not wishful thinking: It is the goal that drives us.

We welcome you to attend one of the many sessions in which our staff are participating.

ABOUT THIS BOOKLET

For your convenience, this booklet is organized in two sections. The first section lists presentations by date and time. The second section lists presentations by topic.

You're Invited to Our Reception

Friday, April 28, 2017 | 6:30 pm – 8:30 pm

The Grand Promenade at Pat O'Brien's | 113 Alamo Plaza | San Antonio, TX 78205

Index of Presentations by Date and Time

Thursday, April 27

Thursday, April 27

8:00 am – 3:45 pm

PDC01: Analyzing NAEP Assessment Data Using R

San Antonio Marriott Rivercenter, Third Floor, Grand Ballroom Salon E

Instructors Paul Dean Bailey, Ting Zhang

Session Professional Development Course

PDC05: Designing Surveys for Education Research

San Antonio Marriott Rivercenter, Third Floor, Conference Rooms 3 & 4

Instructors Mark Masterton, Jeremy Redford, Jill Walston

Session Professional Development Course

PDC06: Hierarchical Linear Modeling With Large-Scale International Databases

Henry B. Gonzalez Convention Center, Ballroom Level, Room 303 C

Instructors Sakiko Ikoma, David C. Miller, Bitnara Jasmine Park, Yuan Zhang

Session Professional Development Course

Thursday, April 27

2:15 pm – 3:45 pm

Acceleration Programs in Minnesota: Characteristics and College Pathways of Students Who Participate

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

Presenter/Author Elisabeth Davis

Session Promising Practices That Address Diverse Learning Styles

Current Issues in International Educational Policy and Politics

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

Chair Janet Gao

Development and Implementation of Quality Rating and Improvement Systems in the Midwest

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

Presenters/Authors Ann-Marie Faria, Ariela Greenberg

Session Early Childhood Education Policy, Program Quality, and QRIS

Thursday, April 27
2:15 pm – 3:45 pm

**Massachusetts Study of Teacher Supply and Demand:
Trends and Projections**

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

Presenters/Authors Alex Berg-Jacobson, Jesse Levin

Session Teacher Shortages, Fact or Fiction? New Perspectives
on Tracking Trends in the Teacher Workforce

**Teacher Shortages: How They Are Measured, Framed, and
Addressed (or Not)**

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

Presenter/Author Ellen Behrstock-Sherratt

Session Teacher Shortages, Fact or Fiction? New Perspectives on
Tracking Trends in the Teacher Workforce

**The Utility of Teacher and Student Surveys in Principal
Evaluations: An Empirical Investigation**

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

Presenter/Author James Lindsay

Session School Leadership and Principals' Management Practices

Thursday, April 27
4:05 pm – 5:35 pm

**A Confirmatory Factor Analysis of School Engagement for
Students With Learning Disabilities or Emotional Disabilities**

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

Presenter/Author Zachary Weingarten

Session SER SIG: Poster Session

Thursday, April 27
4:05 pm – 6:05 pm

**Multiple Group Cognitive Diagnosis Models and their
Applications in Detecting Differential Item Functioning**

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

Presenter/Author Soo Yuen Lee

Session Research on Cognitive Diagnostic Modeling

Friday, April 28

Friday, April 28
8:00 am – 10:30 am

**International Session on Societal Challenges and
Educational Research—German Institute for International
Educational Research**

Henry B. Gonzalez Convention Center, River Level, Room 8B

Participants Frank Torres Fonseca, David C. Miller

Friday, April 28
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PDC12: Advanced Meta-Analysis

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

Instructor Ryan Williams
Session Professional Development Course

Friday, April 28
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Implementing an Intervention to Transform the Placement of Student Teachers in Spokane Public Schools

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

Presenters/Authors Dan Goldhaber, Roddy Theobald
Session Crossing Boundaries and Increasing Impact: Lessons from Successful Research-Practice Partnerships

Measuring Impact and Understanding Implementation of School Improvement Grants in Massachusetts

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

Presenters/Authors Amelia Auchstetter, Dioni Garcia-Piriz, Alexandra Kistner, Christina LiCalsi, Karen Melchior, Laura Stein
Session SIG to ESSA: New Lessons in School Turnaround

The Relationship Between Students' Contextual Factors Related to Technology and Technology and Engineering Literacy Performance

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

Presenters/Authors George Bohrnstedt, Markus Broer, Bitnara Jasmine Park
Session Using NAEP Data to Understand What Students in the United States Know and Can Do

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12:25 pm – 1:55 pm

Can the “Blunt Instruments” of Education Policy Affect Classroom Practice for English Learners?

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

Discussant Jennifer O'Day

Impacts of Ramp-Up to Readiness™ After One Year of Implementation

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

Presenters/Authors Elisabeth Davis, James Lindsay, Amy Proger
Session Program Evaluation With a Purpose: Creating Equal Opportunities for Learning in Schools

Promoting Academic Achievement for English Language Learners Through Instructional Interventions and Teacher Preparation

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

Discussant Peggy Clements

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Does Vocational Still Imply Tracking? Examining the Evolution of Technical Education Curricular Policy in Texas

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

Presenter/Author Mark Schneider

Session College and Career Readiness: Evidence on Standards, Vocational Education, and Advanced Placement

Early Effects of States' Adoption of College- and Career-Ready Standards on Student Achievement

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

Presenters/Authors Michael Garet, Mengli Song, Rui Yang

Session College and Career Readiness: Evidence on Standards, Vocational Education, and Advanced Placement

Forming a Professional Learning Community to Overcome Collaborative Research Challenges

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

Presenters/Authors Erin Roth, Carrie Lynne Scholz

Session Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

Implementation of College- and Career-Ready Standards: A 50-State Comparison

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

Presenter/Author Mengli Song

Session College and Career Readiness: Evidence on Standards, Vocational Education, and Advanced Placement

Lessons Learned in Working With Stakeholder Advisors Through Research-Practice Partnerships

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

Presenters/Authors Julie Kochanek, James Lindsay

Session Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

Perspectives on the Role of Parent Involvement in Black Education

Grand Hyatt San Antonio, Fourth Floor, Crockett B

Chair Monrischa Monéy Williams

Research-Practice Partnerships: Dissemination Lessons From Two Regional Educational Laboratories

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

Presenters/Authors Sonica Dhillon, Alicia Garcia, Lisa Shimmel

Session Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

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Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

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

Chair Julie Kochanek

Friday, April 28
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Bringing Evidence-Based Academic and Mental Health Practices to Schools

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

Speaker Allison Gruner Gandhi

Connecting Deeper Learning to High School Graduation

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

Presenter/Author Jordan Rickles

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

Deeper Learning and College Attendance: What Happens After High School?

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

Presenter/Author Rui Yang

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

Deeper Learning and Equitable Outcomes: Is the Impact of Deeper Learning Consistent Across Student Subgroups?

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

Presenter/Author Kristina Lillian Zeiser

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

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

Presenters/Authors Helen Duffy, Mette Huberman, Jessica Mason, Jennifer O'Day

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An Examination of the Movement of Educators Within and Across Three Midwest States

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

Presenters/Authors James Lindsay, Yinmei Wan

Session Teacher Mobility and Retention

Friday, April 28
4:05 pm – 6:05 pm

Preparing Future Principals: Results of an Impact Analysis of Four Innovative Preparation Programs

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

Presenter/Author Matthew Clifford

Session Leadership Preparation: Systems and Policy

Saturday, April 29

Saturday, April 29
8:15 am – 9:45 am

Investigating the Student Growth Across Subgroups From 2015 to 2016 in the AzMERIT Statewide Assessment

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

Presenters/Authors Stephan Ahadi, Myung Hee Im

Session Examining Construct Irrelevant Factors Impacting Test Score Interpretations in Statewide Assessments

Investigating the Test Mode Difference in Item Characteristics and Student Subgroups in Statewide Assessments

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

Presenter/Author Xiaoxin Elizabeth Wei

Session Examining Construct Irrelevant Factors Impacting Test Score Interpretations in Statewide Assessments

Measuring Leadership Practices in Jewish Day Schools

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

Presenter/Author Yael Kidron

Session Leadership and Citizenship in Religious Schools

The Effect of the Time When the Test is Taken on Student Performance in Statewide Assessments

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

Presenters/Authors Stephan Ahadi, Yuan Hong

Session Examining Construct Irrelevant Factors Impacting Test Score Interpretations in Statewide Assessments

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Construction and Validation of a New Proxy SES Measure for NAEP Grade 12

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

Presenters/Authors George Bohrnstedt, Markus Broer

Session The Development and Applications of Alternative Student Socioeconomic Status Measures

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Presenter/Author Markus Broer

Session The Development and Applications of Alternative Student Socioeconomic Status Measures

Saturday, April 29
2:45 pm – 4:15 pm

Employment and Educational Activities Across Life-Phases

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

Presenters/Authors Saida Mamedova, Emily Pawlowski

Session What PIAAC Says About Adult Skills, Employment, Education, and the Workforce

First-Generation Students: Factors That Shape Their Pathway to Degree

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

Chair Montrisha Monéy Williams

What PIAAC Says About Adult Skills, Employment, Education, and the Workforce

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

Chair Jaleh Soroui

Sunday, April 30

Sunday, April 30
8:00 am – 12:00 pm

PDC23: Building Researchers' Capacity to Partner With Practitioners to Conduct Relevant and Useful Research

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

Instructor Shazia Miller

Session Professional Development Course

Sunday, April 30
8:15 am – 9:45 am

Investigating the Relationship Between Students' Online Engagement and Their Online Course Outcomes

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

Presenter/Author Peggy Clements

Session Students' Perceptions, Outcomes, Online Engagement, and Satisfaction

Native-Immigrant Gaps in Performance and Attitudes Toward Mathematics: Analysis of PISA 2012 Data

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

Presenters/Authors Yuqi Liao, Ceylan Oymak, Yemurai Tsokodayi

Session Gender Differences

What's Hiding Beneath International Estimates?

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

Presenter/Author Rachel Dinkes

Session Exploring the Educational Issues in an International Context

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A Characterization of Power Method Transformations Through the Method of Percentiles

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

Presenter/Author Tzu Chun Kuo

Session Statistical Research in the Contexts of Parametric Assumption Violations, Simulation, SEM, and Ordinal or Nominal Data Analyses

Promoting the Educational Success of Children and Youth Learning English: Promising Futures—An Academies Report

Henry B. Gonzalez Convention Center, 302 A & B

Participant Diane August

The Relationship Between College Readiness and Early Mathematics and Reading Skills

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

Presenters/Authors Burhan Ogut, Lu Michelle Yin

Session School Readiness: Indicators, Predictors, and Effects

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Is the Full-Time/Full-Semester Internship a Promising and Replicable Strategy for All Principal Programs to Consider?
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Session Preparation Program Considerations in Leadership Development

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Presenter/Author Rui Yang
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Relationships Between Family Risks and Children's Academic Gains From Kindergarten to Third Grade

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Presenters/Authors Diane August, Marian Eaton, Rachel Garrett
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Henry B. Gonzalez Convention Center, River Level, Room 7D

Discussant George Bohrnstedt

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

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Sunday, April 30
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Data-Driven Decision-Making Instrumentation and Methodology

Grand Hyatt San Antonio, Fourth Floor, Texas Ballroom Salon D

Discussant Shazia Miller

First-Year Impacts of the Early Warning Intervention and Monitoring System

Grand Hyatt San Antonio, Fourth Floor, Texas Ballroom Salon D

Presenters/Authors Jill Bowden, Ryan Eisner, Ann-Marie Faria, Shandu Foster, Jessica Heppen, Nicholas Sorenson, Suzanne Taylor

Session Data-Driven Decision-Making Instrumentation and Methodology

Monday, May 1

Monday, May 1
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Comparing TIMSS Advanced With NAEP Grade 12 Assessments in Mathematics and Science

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

Presenters/Authors Kim Gattis, Sarah Guile, Teresa Neidorf

Session Using 2015 TIMSS Advanced Mathematics and Physics Results to Explore College and Career Readiness

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

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International Comparisons of Performance in Advanced Mathematics and Physics at the End of Secondary School

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AERA-Deeper Learning Fellows Workshop—Day 1: Closed Meeting

Grand Hyatt San Antonio, Third Floor, Bonham B

Participants Michael Garet, Jennifer O’Day, Jordan Rickles, Rui Yang, Kristina Lillian Zeiser

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How Loan Averse Students View Income Share Agreements

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

Presenters/Authors Jessica Mason, Audrey Peek, Matthew Soldner

Session Dreams Deferred by Debt: Student Outcomes Federal and State Loan Programs

Identifying Early Warning Indicators in Three Ohio School Districts

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

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Moving the Needle on Social and Emotional Learning: Programs and Potential

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

Chair Ginger Stoker

The Effects of a School-Based Program on Social and Emotional Learning in Elementary Schools

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

Presenters/Authors Yael Kidron, David Osher

Session Moving the Needle on Social and Emotional Learning: Programs and Potential

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**“I Felt Like a Fish Without Water”: First-Year Experiences
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*Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom
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Presenter/Author Montrischa Monéy Williams

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Presenter/Author James Lindsay

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

Chair Jaleh Soroui

Advanced Studies of National Databases

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Relationships Between Family Risks and Children's Academic Gains From Kindergarten to Third Grade

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National and International Examples

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Counseling

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Measurement and Research Methodology

Psychometrics, Measurement, and Assessment

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Discussant George Bohrnstedt

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Presenter/Author Peggy Clements

Session Students' Perceptions, Outcomes, Online Engagement, and Satisfaction

Postsecondary Education

College Student Success and Outcomes

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First-Generation Students: Factors That Shape Their Pathway to Degree

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

Chair Montrisha Monéy Williams

Sunday, April 30
4:05 pm – 5:35 pm

Preparing Future Principals: Results of an Impact Analysis of Four Innovative Preparation Programs

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

Presenters/Authors Jiashan Cui, Huade Huo, Zoe Padgett, Jijun Zhang

Session Persistence and Attainment of Nontraditional Students

Policy, Finance, and Economics

Sunday, April 30
4:05 pm – 5:35 pm

Financial Sustainability For Advanced Degree and Certificate Programs

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

Presenter/Author Yael Kidron

Session Policy Posters

Monday, May 1
12:25 pm – 1:55 pm

How Loan Averse Students View Income Share Agreements

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

Presenters/Authors Jessica Mason, Audrey Peek, Matthew Soldner

Session Dreams Deferred by Debt: Student Outcomes Federal and State Loan Programs

Professional Development and Training

Thursday, April 27
8:00 am – 3:45 pm

PDC01: Analyzing NAEP Assessment Data Using R
San Antonio Marriott Rivercenter, Third Floor, Grand Ballroom Salon E

Instructors Paul Dean Bailey, Ting Zhang

Session Professional Development Course

Thursday, April 27
8:00 am – 3:45 pm

PDC05: Designing Surveys for Education Research
San Antonio Marriott Rivercenter, Third Floor, Conference Rooms 3 & 4

Instructors Mark Masterton, Jeremy Redford, Jill Walston

Session Professional Development Course

Thursday, April 27
8:00 am – 3:45 pm

PDC06: Hierarchical Linear Modeling With Large-Scale International Databases
Henry B. Gonzalez Convention Center, Ballroom Level, Room 303 C

Instructors Sakiko Ikoma, David C. Miller, Bitnara Jasmine Park, Yuan Zhang

Session Professional Development Course

Friday, April 28
8:00 am – 3:45 pm

PDC12: Advanced Meta-Analysis
San Antonio Marriott Riverwalk, Second Floor, Ballroom Level, Alamo Ballroom Salon D

Instructor Ryan Williams

Session Professional Development Course

Sunday, April 30
8:00 am – 12:00 pm

PDC23: Building Researchers' Capacity to Partner With Practitioners to Conduct Relevant and Useful Research
San Antonio Marriott Riverwalk, Second Floor, Ballroom Level, Alamo Ballroom Salon A

Instructor Shazia Miller

Session Professional Development Course

Religion and Education

Saturday, April 29
8:15 am – 9:45 am

Measuring Leadership Practices in Jewish Day Schools
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Presenter/Author Yael Kidron

Session Leadership and Citizenship in Religious Schools

Research, Evaluation, and Assessment in Schools

Applied Research in Schools

Friday, April 28
12:25 pm – 1:55 pm

Promoting Academic Achievement for English Language Learners Through Instructional Interventions and Teacher Preparation

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

Discussant Peggy Clements

Friday, April 28
4:05 pm – 5:35 pm

Connecting Deeper Learning to High School Graduation

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

Presenter/Author Jordan Rickles

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

Friday, April 28
4:05 pm – 5:35 pm

Deeper Learning and College Attendance: What Happens After High School?

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

Presenter/Author Rui Yang

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

Friday, April 28
4:05 pm – 5:35 pm

Deeper Learning and Equitable Outcomes: Is the Impact of Deeper Learning Consistent Across Student Subgroups?

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

Presenter/Author Kristina Lillian Zeiser

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

Friday, April 28
4:05 pm – 5:35 pm

School Features and Student Opportunities for Deeper Learning: What Makes a Difference?

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

Presenters/Authors Helen Duffy, Mette Huberman, Jessica Mason, Jennifer O'Day

Session Fostering Deeper Learning in High Schools and Examining Its Effects on Student Outcomes

Monday, May 1
10:35 am – 12:05 pm

How Large Are the Cumulative Effects of Interim Assessments on Student Achievement?

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

Presenter/Author Shazia Miller

Session Applied Research in School: Teaching and Learning

Assessment in Schools

Sunday, April 30
2:15 pm – 3:45 pm

A Longitudinal Study of Middle School Students' Creativity *Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4*

Presenter/Author Rui Yang

Session Current Issues in School-Based Assessment

Program Evaluation in Schools

Friday, April 28
12:25 pm – 1:55 pm

Impacts of Ramp-Up to Readiness™ After One Year of Implementation

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

Presenters/Authors Elisabeth Davis, James Lindsay, Amy Proger

Session Program Evaluation With a Purpose: Creating Equal Opportunities for Learning in Schools

Research Focus on Black Education

Friday, April 28
2:15 pm – 3:45 pm

Perspectives on the Role of Parent Involvement in Black Education

Grand Hyatt San Antonio, Fourth Floor, Crockett B

Chair Montrisha Monéy Williams

Research Use

Friday, April 28
2:15 pm – 3:45 pm

Forming a Professional Learning Community to Overcome Collaborative Research Challenges

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

Presenters/Authors Erin Roth, Carrie Lynne Scholz

Session Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

Friday, April 28
2:15 pm – 3:45 pm

Lessons Learned in Working With Stakeholder Advisors Through Research-Practice Partnerships

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

Presenters/Authors Julie Kochanek, James Lindsay

Session Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

Friday, April 28
2:15 pm – 3:45 pm

Research-Practice Partnerships: Dissemination Lessons From Two Regional Educational Laboratories

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

Presenters/Authors Sonica Dhillon, Alicia Garcia, Lisa Shimmel

Session Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories

Friday, April 28
2:15 pm – 3:45 pm

Research-Practice Partnerships: Lessons Learned by Two Regional Educational Laboratories
Henry B. Gonzalez Convention Center, River Level, Room 7D
Chair Julie Kochanek

School Turnaround and Reform

Friday, April 28
10:35 am – 12:05 pm

Measuring Impact and Understanding Implementation of School Improvement Grants in Massachusetts
Henry B. Gonzalez Convention Center, Meeting Room Level, Room 217 B
Presenters/Authors Amelia Auchstetter, Dioni Garcia-Piriz, Alexandra Kistner, Christina LiCalsi, Karen Melchior, Laura Stein
Session SIG to ESSA: New Lessons in School Turnaround

Second Language Research

Monday, May 1
10:35 am – 12:05 pm

Teacher and Student Attitudes Toward a Math Intervention for Middle-Grade English Learners: Yes!
Grand Hyatt San Antonio, Third Floor, Bonham E
Discussant Diane August

Seminars

Friday, April 28
8:00 am – 10:30 am

International Session on Societal Challenges and Educational Research—German Institute for International Educational Research
Henry B. Gonzalez Convention Center, River Level, Room 8B
Participants Frank Torres Fonseca, David C. Miller

Monday, May 1
10:35 am – 6:00 pm

AERA-Deeper Learning Fellows Workshop—Day 1: Closed Meeting
Grand Hyatt San Antonio, Third Floor, Bonham B
Participants Michael Gareth, Jennifer O'Day, Jordan Rickles, Rui Yang, Kristina Lillian Zeiser

Social and Emotional Learning

Monday, May 1
12:25 pm – 1:55 pm

Moving the Needle on Social and Emotional Learning: Programs and Potential

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

Chair Ginger Stoker

Monday, May 1
12:25 pm – 1:55 pm

The Effects of a School-Based Program on Social and Emotional Learning in Elementary Schools

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

Presenters/Authors Yael Kidron, David Osher

Session Moving the Needle on Social and Emotional Learning: Programs and Potential

Social Context of Education

Macro-Analysis of the Social Contexts of Teaching and Learning

Friday, April 28
10:35 am – 12:05 pm

Implementing an Intervention to Transform the Placement of Student Teachers in Spokane Public Schools

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

Presenters/Authors Dan Goldhaber, Roddy Theobald

Session Crossing Boundaries and Increasing Impact: Lessons from Successful Research-Practice Partnerships

Studies of Diversity and Variation With Social Contexts of Education

Monday, May 1
2:15 pm – 3:45 pm

"I Felt Like a Fish Without Water": First-Year Experiences of Middle College High School Alumni

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

Presenter/Author Montrisha Monéy Williams

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

Studies of the Multiple Languages and Literacies of Varied Social Contexts

Sunday, April 30
2:15 pm – 3:45 pm

School Infrastructure Changes as Catalysts for Instructional Improvement Among High School Teachers of English Language Learners

Grand Hyatt San Antonio, Third Floor, Bonham A

Presenters/Authors Trisha Borman, Natalya Gnedko-Berry

Session Research to Action: Equity and Opportunity for Immigrant English Learners in High Schools

Special Education Research

Thursday, April 27
4:05 pm – 5:35 pm

A Confirmatory Factor Analysis of School Engagement for Students With Learning Disabilities or Emotional Disabilities
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 2

Presenter/Author Zachary Weingarten

Session SER SIG: Poster Session

Teaching and Teacher Education

Policy and Research

Thursday, April 27
2:15 pm – 3:45 pm

Massachusetts Study of Teacher Supply and Demand: Trends and Projections

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

Presenters/Authors Alex Berg-Jacobson, Jesse Levin

Session Teacher Shortages, Fact or Fiction? New Perspectives on Tracking Trends in the Teacher Workforce

Thursday, April 27
2:15 pm – 3:45 pm

Teacher Shortages: How They Are Measured, Framed, and Addressed (or Not)

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

Presenter/Author Ellen Behrstock-Sherratt

Session Teacher Shortages, Fact or Fiction? New Perspectives on Tracking Trends in the Teacher Workforce

Test Validity Research and Evaluation

Saturday, April 29
8:15 am – 9:45 am

Investigating the Student Growth Across Subgroups From 2015 to 2016 in the AzMERIT Statewide Assessment

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

Presenters/Authors Stephan Ahadi, Myung Hee Im

Session Examining Construct Irrelevant Factors Impacting Test Score Interpretations in Statewide Assessments

Saturday, April 29
8:15 am – 9:45 am

Investigating the Test Mode Difference in Item Characteristics and Student Subgroups in Statewide Assessments
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Presenter/Author Xiaoxin Elizabeth Wei

Session Examining Construct Irrelevant Factors Impacting Test Score Interpretations in Statewide Assessments

Saturday, April 29
8:15 am – 9:45 am

The Effect of the Time When the Test is Taken on Student Performance in Statewide Assessments
Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Presenters/Authors Stephan Ahadi, Yuan Hong

Session Examining Construct Irrelevant Factors Impacting Test Score Interpretations in Statewide Assessments

AERA SESSIONS

Sunday, April 30
10:35 am – 12:05 pm

Promoting the Educational Success of Children and Youth Learning English: Promising Futures—An Academies Report
Henry B. Gonzalez Convention Center, 302 A & B

Participant Diane August

THE NATIONAL COUNCIL ON MEASUREMENT IN EDUCATION 2017 ANNUAL MEETING AND TRAINING SESSIONS

The National Council on Measurement in Education (NCME) is holding its 2017 annual meeting and training sessions at the San Antonio Marriott Rivercenter in San Antonio, TX, April 26–30, in conjunction with AERA’s annual meeting. AIR staff members have been selected to give the following presentations at NCME’s annual meeting:

Wednesday, April 26
1:00 pm – 5:00 pm

Analyzing NAEP Data Using Plausible Values and Marginal Estimation With AM

San Antonio Marriott Rivercenter

Presenters/Authors Emmanuel Sikali, Young Yee Kim

Session Professional Development Workshop

Friday, April 28
12:25 pm – 1:55 pm

Psychometric Issues In Multidimensional IRT

San Antonio Marriott Rivercenter

Presenters/Authors Xie Chao, Hyesuk Jang, Ming Lei, Frank Rijmen, Kuo Tzu-Chun

Session Coordinated Session

Friday, April 28
2:15 pm – 3:45 pm

Imputing 12th-Grade NAEP Mathematics Scores for the Full HSLS Sample

San Antonio Marriott Rivercenter

Presenters/Authors George Bohrnstedt, Markus Broer, Burhan Ogut

Session Dealing With Missing Data

Friday, April 28
2:15 pm – 3:45 pm

The Relationship Between Experiences With Technology and Reading Performance

San Antonio Marriott Rivercenter

Presenters/Authors Bitnara Jasmine Park, Young Yee Kim, Jiao Yu

Session NAEP in Validity Issues in Test Design

Sunday, April 30
10:35 am – 12:05 pm

Construct Comparability Between Paper- and Digital-Based Assessments in NAEP Grade 8 Mathematics

San Antonio Marriott Rivercenter

Presenters/Authors Soo Lee, Young Yee Kim, Jiao Yu

Session Poster Session

Sunday, April 30
2:15 pm – 3:45 pm

Constructing Math Motivation Factors and Testing Measurement Invariance

San Antonio Marriott Rivercenter

Presenters/Authors George Bohrnstedt, Markus Broer, Sakiko Ikoma, Burhan Ogut, Bitnara Jasmine Park, Jizhi Zhang

Session Structural Equating Modeling



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