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- It is recognized by our staff and stakeholders.
- It drives our efforts to recruit, attract, retain, and engage the diverse staff needed to achieve our mission.

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AIR Has a Significant Presence at AERA 2015 Annual Meeting

AIR has a significant presence at this year’s American Educational Research Association (AERA) Annual Meeting in Chicago, Illinois. More than 85 members of AIR’s staff were selected to participate in a variety of conference proceedings.

AIR is one of the nation’s leading educational research and evaluation organizations. Since its founding in 1946 as a not-for-profit organization, AIR has been devoted to providing excellence in research, analysis, technical assistance, assessment, and strategic planning to school districts, states, and the federal government, as well as to industry, organizations, and foundations. AIR is proud of the depth and reach of its education-related work, which helps advance understanding and supports improved learning across the nation and the world.

We welcome you to attend one of the many sessions in which AIR staff are participating, as outlined in the following pages of this booklet.

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.

JOIN AIR FOR A RECEPTION

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Terzo Piano Room
Millennium (West Box) Entrance
159 E. Monroe Street
Chicago, Illinois 60601
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**Continuity and Success? Second- and Third-Year Findings for Three Districts’ Approaches to Data-Based Literacy Instruction**  
*Marriott, Fifth Level, Denver/Houston*

Chair: Julia Parkinson

**Year 2 Evaluation of the District of Columbia Public Schools Literacy Initiative**  
*Marriott, Fifth Level, Denver/Houston*

Presenters/Authors: Jonathan Farber, Feng Liu, Zodie Makonnen, Myra Thomas

Session: Continuity and Success? Second- and Third-Year Findings for Three Districts’ Approaches to Data-Based Literacy Instruction

**Year 2 Evaluation of the Los Angeles Unified School District Literacy Initiative**  
*Marriott, Fifth Level, Denver/Houston*

Presenters/Authors: Melissa Arellanes, Emily Bauman, Kathryn V. Drummond, Feng Liu

Session: Continuity and Success? Second- and Third-Year Findings for Three Districts’ Approaches to Data-Based Literacy Instruction

**Year 3 Evaluation of the Minneapolis Public Schools Literacy Initiative**  
*Marriott, Fifth Level, Denver/Houston*

Presenters/Authors: Amy Elledge, Feng Liu, Bradley Quarles, Terry S. Salinger

Session: Continuity and Success? Second- and Third-Year Findings for Three Districts’ Approaches to Data-Based Literacy Instruction

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**An Investigation of Small-Sample Equating Methods**  
*Marriott, Fourth Level, Armitage*

Presenter/Author: MinJeong Shin

Session: Exemplary Work From Promising Researchers

**Interim Assessments’ Effects on Low-Achieving Students**  
*Marriott, Fifth Level, Denver/Houston*

Presenters/Authors: Shazia R. Miller, Arie J. van der Ploeg

Session: Impacting What Matters: Using Assessment to Examine Student Outcomes
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Advanced Studies of National Databases SIG Business Meeting and the 2014 Dissertation Award Winners
Marriott, Fifth Level, Denver/Houston
Participant Ting Zhang

Friday, April 17
Friday, April 17
8:00 am – 12:00 pm
Professional Development Course — Building Researchers’ Capacity to Partner With Practitioners to Conduct Relevant and Useful Research
Fairmont, Second Level, State
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From Good to Great: Exemplary Teachers Share Perspectives on Increasing Teacher Effectiveness Across the Career Continuum
Hyatt, East Tower — Purple Level, Riverside East
Presenters/Authors Ellen J. Behrstock-Sherratt, Angela Minnici, Catherine Jacques
Session Developing Teacher Leaders

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Fostering Safe, Supportive Schools for LGBT Students: A Study of a High School Gay–Straight Alliance
Hyatt, East Tower — Purple Level, Riverside West
Presenter/Author Jeffrey M. Poirier
Session Learning Environments and LGBTQ Identity and Well-Being Across Levels of Development

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Presenters/Authors Lauren Artzi, Diane L. August, Erin Haynes
Session Deconstructing Vocabulary to Inform Practice: Investigating Different Aspects of Vocabulary Knowledge With Diverse Learners

Deconstructing Vocabulary to Inform Practice: Investigating Different Aspects of Vocabulary Knowledge With Diverse Learners
Sheraton, Ballroom Level, Sheraton II
Chair Lauren Artzi
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Sheraton, Ballroom Level, Sheraton II
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Second-Year Impact Results of the Enhancing Missouri’s Instructional Networked Teaching Strategies (eMINTS) Program
Hyatt, East Tower — Purple Level, Riverside West
Presenters/Authors: Coby Meyers, Ayrin C. Molefe
Session: Evaluating Instruction-Focused Programs and Strategies

Teacher Voice in Policy: Bringing Educators to the Table on the Issues That Matter
Swissotel, Event Centre Second Level, Vevey 1 & 2
Presenters/Authors: Ellen J. Bhrstock-Sherratt, Angela Minnici
Session: Institutional Efforts to Induce Collaboration and Standardization of Practice

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Effect Sizes, Sample Sizes, and Power
Marriott, Sixth Level, Purdue/Wisconsin
Discussant: Michael P. Cohen

First-Year Impacts of the National Math and Science Initiative’s Advanced Placement Training and Incentive Program on Student Outcomes
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**Teacher Job Satisfaction and Perceptions of Societal Value: Results From TALIS 2013**  
*Marriott, Sixth Level, Michigan/Michigan State*

Presenter/Author: Ebru Erberber

Session: National and International Perspectives on Teacher Satisfaction and Working Conditions

*Marriott, Sixth Level, Michigan/Michigan State*

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Session: National and International Perspectives on Teacher Satisfaction and Working Conditions

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*Marriott, Sixth Level, Michigan/Michigan State*

Presenters/Authors: Sharlyn Ferguson, David C. Miller

Session: National and International Perspectives on Teacher Satisfaction and Working Conditions

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**Enhancing Accessibility for Students With Disabilities in Large-Scale Reading Assessments**  
*Sheraton, Second Level, Arkansas*

Presenters/Authors: Louis Danielson, Allison Gruner Gandhi, Burhan Ogut, Laura Stein

Session: SIG Paper Session

**Equitable Distribution of Qualified and Effective Teachers: A Study Report**  
*Hyatt, East Tower — Purple Level, Riverside East*

Presenters/Authors: Meredith Jane Ludwig, Courtney Tanenbaum, Andrew J. Wayne

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Exploring How Methodological Decisions Affect the Variability of Schools Identified as Beating the Odds

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Marriott, Fifth Level, Denver/Houston
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Session: Research Topics in Early Childhood Programs

How Reforming Teacher Evaluation Can Improve Student Outcomes on a Large Scale

Swissotel, Event Centre Second Level, Vevey 4
Presenter/Author: Michael S. Garet
Session: Using Measures of Teaching Effectiveness to Improve Classroom Teaching and Student Outcomes: The Intensive Partnerships for Effective Teaching After Three Years

Just Keep Swimming: Implementation of the Intensive Partnership Reforms

Swissotel, Event Centre Second Level, Vevey 4
Presenters/Authors: Deborah J. Holtzman, Jeffrey M. Poirier
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Speaker: David M. Osher

Literacy, Characteristics, and Economic Outcomes of Foreign-Born Spanish-Speaking Adults in the United States
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Presenter/Author: Emily Pawlowski
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*Hyatt, East Tower — Purple Level, Riverside East*
Presenter/Author: Umut Ozek
Session: The Effects of Individuals on Charter Schools

**Measurement Issues in Survey Research**
*Marriott, Sixth Level, Northwestern/Ohio State*
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**Grades 8 and 12 NAEP Science Benchmarks for College Readiness**
*Marriott, Fifth Level, Scottsdale*
Presenters/Authors: Burhan Ogut, Lu Michelle Yin
Session: NAEP’s Role in Educational Achievement

**Literacy for Science. Exploring the Intersection of the Next Generation Science Standards and Common Core for English Language Arts Standards: A Workshop Summary; Guide to Implementing the Next Generation Science Standards**
*Hyatt, East Tower — Gold Level, Columbus CD*
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The United States of Teaching: Key Findings on the Teacher Workforce From TALIS 2013

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A Longitudinal Study of Resilience and Students’ Academic Performance and Life Satisfaction

Sheraton, Second Level, Colorado
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*Hyatt, East Tower — Gold Level, Grand CD*

Session: Pride or Prejudice? Motivation for Choosing Black Colleges

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**Getting Ready for College While the State Transitions Toward the Common Core**

*Hyatt, East Tower — Gold Level, Grand CD*

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**Results From an Evaluation of a Demonstration Program to Build Systemic Social and Emotional Learning in Eight Large Urban School Districts**

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**School Improvement Grant Strategies and Approaches: An Analysis of Higher- and Lower-Performing Cohort 1 K–8 California Schools**

*Sheraton, Lobby Level, Columbus AB*

Session: SIG School Turnaround Policy Implementation: Implications From the State to School Levels

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**Systematic Descriptions of Mathematics Professional Development Interventions: A Synthesis Study**

*Sheraton, Fourth Level, Chicago VI & VII*

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Session: Evaluating Programs for At-Risk Youth
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Advanced Studies of National Databases SIG Business Meeting and the 2014 Dissertation Award Winners
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Presenter/Author: Emily Pawlowski

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**Enhancing Accessibility for Students With Disabilities in Large-Scale Reading Assessments**

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Session: Lessons Learned From the Teaching and Learning International Survey (TALIS 2013)

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**An Investigation of Small-Sample Equating Methods**

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Fostering Safe, Supportive Schools for LGBT Students: A Study of a High School Gay–Straight Alliance

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Presenter/Author: Jeffrey M. Poirier

Session: Learning Environments and LGBTQ Identity and Well-Being Across Levels of Development

Research, Evaluation, and Assessment in Schools

Assessment in Schools

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Interim Assessments’ Effects on Low-Achieving Students

Marriott, Fifth Level, Denver/Houston

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Hyatt, East Tower — Gold Level, Crystal BC
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Session Evaluating Programs for At-Risk Youth

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Session: Effects on Student Learning in the Science Classroom

Social and Emotional Learning

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**A Longitudinal Study of Resilience and Students’ Academic Performance and Life Satisfaction**
*Sheraton, Second Level, Colorado*

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*Hyatt, East Tower — Gold Level, Grand CD*

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Session: Building Social Emotional Learning Capacity: Lessons Learned and Future Directions
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Sensitivity Analysis of Structural Parameters to Measurement
Noninvariance: A Bayesian Approach
Marriott, Sixth Level, Purdue/Wisconsin
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Teaching and Teacher Education Policy and Research

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Presenters/Authors Meredith Jane Ludwig, Courtney Tanenbaum, Andrew J. Wayne
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Monday, April 20
10:35 am – 12:05 pm

Systematic Descriptions of Mathematics Professional Development Interventions: A Synthesis Study

Sheraton, Fourth Level, Chicago VI & VII

Presenter/Author: Kwang Suk Yoon

Session: Teacher Professional Development Poster Session

Teachers’ and Teacher Educators’ Lives: Lived Experiences, Identities, Socialization and Development

Friday, April 17
2:15 pm – 3:45 pm

National and International Perspectives on Teacher Satisfaction and Working Conditions

Marriott, Sixth Level, Michigan/Michigan State

Chair: David C. Miller

Friday, April 17
2:15 pm – 3:45 pm

Teacher Job Satisfaction and Perceptions of Societal Value: Results From TALIS 2013

Marriott, Sixth Level, Michigan/Michigan State

Presenter/Author: Ebru Erberber

Session: National and International Perspectives on Teacher Satisfaction and Working Conditions

Friday, April 17
2:15 pm – 3:45 pm


Marriott, Sixth Level, Michigan/Michigan State

Presenter/Author: Nat N. Malkus

Session: National and International Perspectives on Teacher Satisfaction and Working Conditions
Friday, April 17
2:15 pm – 3:45 pm
Teacher Satisfaction Reported by Teachers of Fourth and Eighth Graders: State, National, and Cross-National Results From TIMSS (Trends in International Mathematics and Science Study)
Marriott, Sixth Level, Michigan/Michigan State
Presenters/Authors: Sharyl Ferguson, David C. Miller
Session: National and International Perspectives on Teacher Satisfaction and Working Conditions

Vocabulary

Friday, April 17
12:25 pm – 1:55 pm
Assessing General Academic Word Knowledge of Diverse Learners
Sheraton, Ballroom Level, Sheraton II
Presenters/Authors: Lauren Artzi, Diane L. August, Erin Haynes
Session: Deconstructing Vocabulary to Inform Practice: Investigating Different Aspects of Vocabulary Knowledge With Diverse Learners

Friday, April 17
12:25 pm – 1:55 pm
Deconstructing Vocabulary to Inform Practice: Investigating Different Aspects of Vocabulary Knowledge With Diverse Learners
Sheraton, Ballroom Level, Sheraton II
Chair: Lauren Artzi

Friday, April 17
12:25 pm – 1:55 pm
Expanding Knowledge of Connectives in Spanish/English Emergent Bilinguals in Second Grade
Sheraton, Ballroom Level, Sheraton II
Presenters/Authors: Diane L. August, Lauren Artzi
Session: Deconstructing Vocabulary to Inform Practice: Investigating Different Aspects of Vocabulary Knowledge With Diverse Learners

Friday, April 17
12:25 pm – 1:55 pm
Understanding Teachers’ Knowledge of Vocabulary Development and Instruction
Sheraton, Ballroom Level, Sheraton II
Presenter/Author: Erin Haynes
Session: Deconstructing Vocabulary to Inform Practice: Investigating Different Aspects of Vocabulary Knowledge With Diverse Learners
AERA SESSIONS

Saturday, April 18
8:15 am – 9:45 am
Social and Emotional Learning Research: 20 Years and Beyond
Hyatt, West Tower — Gold Level, Toronto
Chair David M. Osher

Sunday, April 19
10:35 am – 12:05 pm
Literacy for Science. Exploring the Intersection of the Next Generation Science Standards and Common Core for English Language Arts Standards: A Workshop Summary; Guide to Implementing the Next Generation Science Standards
Hyatt, East Tower — Gold Level, Columbus CD
Discussant Diane L. August

Sunday, April 19
12:25 pm – 1:55 pm
Challenges and Promising Opportunities for NAEP in the Decades Ahead
Hyatt, West Tower — Gold Level, Regency AB
Chair Mark Schneider
The National Council on Measurement in Education (NCME) is holding its 2015 annual meeting and training sessions at the Sheraton, Chicago, April 15–19, in conjunction with AERA’s annual meeting. AIR staff members have been selected to give the following presentations at NCME’s annual meeting:

**Saturday, April 18 4:05 pm – 6:05 pm**

**Applying Pre-Equating on Exams with Small Sample Size**
*Camelot, 3rd Floor*
Presenter/Author: MinJeong Shin
Session: Electronic Board Session, Paper Session, I1

**Examining Erasure Behaviors in Large-Scale Assessment**
*Seville Ballroom East*
Presenters/Authors: Elizabeth Ayers-Wright, Yoon Jeong Kang
Session: Person Fit and Aberrant Responses

**Sunday, April 19 8:15 am – 10:15 am**

**Delivering the National Assessment on Tablet: Psychometric Challenges and Opportunities**
*Intercontinental, Fifth Level, Toledo*
Presenters/Authors: George Bohrnstedt, Markus Broer, Young Yee Kim, Qingshu Xie, Ting Zhang
Session: Digital Literacy and Performance Gaps in Computer-Based Assessments
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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- It is recognized by our staff and stakeholders.
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