



AMERICAN INSTITUTES FOR RESEARCH

At the American
Educational Research
Association (AERA)
2011 Annual Meeting

New Orleans | April 8–12, 2011



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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 on important social issues and delivers technical assistance, both domestically and internationally, in the areas of education, health and workforce productivity.

To learn more about AIR and career opportunities, visit the AIR website at: www.air.org.

AIR Has a Significant Presence at AERA 2011 Annual Meeting

AIR has a significant presence at this year's American Educational Research Association (AERA) Annual Meeting in New Orleans. More than 70 members of AIR's staff will be participating 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 subject.

JOIN AIR FOR A RECEPTION

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6:30–8:30 pm

Sheraton New Orleans Hotel

Grand Ballroom A

500 Canal Street

New Orleans, LA 70130

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New Orleans Marriott / La Galerie 4

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Friday, April 8
12:00 pm – 2:00 pm

A Statistical Approach to Identifying Schools Demonstrating Substantial Improvement in Student Learning

Sheraton / Southdown

Presenter Coby Meyers

Co-Authors Chris A. Condon, James J. Lindsay, Yinmei Wan

Session Identifying School Turnaround and Leading the Process Through Principal Leadership, External Support, and Redesign

Supporting School Turnaround: How School Stakeholders Engage With External Support Providers

Sheraton / Southdown

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Co-Authors Molly Beth Abend, Andrea Boyle,
Susan Bowles Therriault

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Statistical Basis for International Benchmarking by Linking State Tests to the Program for International Student Assessment (PISA)

Sheraton / Salon 820

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Study of the Thinking Reader Software Program: Description of the Intervention and Implementation

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Session The Impact of Thinking Reader Software Program on Grade 6 Reading Vocabulary, Comprehension, Strategies, and Motivation

Study of the Thinking Reader Software Program: Study Design and Methodology

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Achievement Gap, Construct Irrelevant Variance, Socioeconomic Status, and Background Variables in NAEP and Course-Taking Trends

Sheraton / Oakley

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Deciphering Socioeconomic Status: Understanding the Association Between SES and Student Background Variables in the National Assessment of Educational Progress

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Hotel Monteleone / La Nouvelle Orleans West

Director Kristin Flanagan

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Adolescents' Participation in Extracurricular Activities and Their Academic, Social, and Emotional Development

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Sheraton / Salon 824

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Co-Author Katherine Sawyer

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Psychometrics Behind National Assessment of Educational Progress: Understanding and Analyzing NAEP Data

New Orleans Marriott / La Galerie 4

Instructor Enis Dogan

Saturday, April 9
8:00 am – 12:00 pm

Longitudinal Surveys at the National Center for Education Statistics: High School Longitudinal Study of 2009 (HSL:09)

Hotel Monteleone / La Nouvelle Orleans West

Director Kristin Flanagan

Research, Evaluation, and Assessment in Schools

Affirmative Action Perspectives

Monday, April 11
10:35 am – 12:05 pm

The Evaluation of the Quality Teaching for English Learners Program

Doubletree / Madewood B

Presenter Johannes Bos

Session Vice Presidential Session: Affirmative Action Perspectives—Research for the Public Good: Multiple Partners, Multiple Perspectives, One Coherent Approach in the Design, Implementation, and Evaluation of a Program for English Language Learners

Applied Research in the Schools

Saturday, April 9
10:35 am – 12:05 pm

Addressing Data Quality Challenges in Classroom Value-Added Models

Doubletree / Rosedown A

Chair Arie J. Van der Ploeg

Assessment in the Schools

Saturday, April 9
12:25 pm – 1:55 pm

Multilevel Latent Profile Analysis of Family Involvement and School Readiness for a Nationally Representative Head Start Sample

New Orleans Marriott / Preservation Hall Studio 5

Co-Author Ann-Marie Faria

Session Families in Early Childhood Education

Sunday, April 10
12:25 pm – 1:55 pm

Documenting Current Data Use Practices in Urban Districts, Schools, and Classrooms

Doubletree / Nottaway

Presenters Ann-Marie Faria, Jessica Heppen

Co-Author Katherine Sawyer

Session Methods to Improve Teacher Assessment Practices

Tuesday, April 12
2:15 pm – 3:45 pm

Using Benchmark Assessment Data to Improve Instruction and Student Achievement in Urban Schools

Doubletree / Madewood B

Presenters Ann-Marie Faria, Jessica Heppen

Co-Author Katherine Sawyer

Session Using Assessment to Improve Student Outcomes

Program Evaluation in School Settings

Friday, April 8
2:15 pm – 3:45 pm

Study of the Thinking Reader Software Program: Analytical Strategy and Student Achievement Findings

Doubletree / International Ballroom

Presenter Marjorie Chinen

Session The Impact of Thinking Reader Software Program on Grade 6 Reading Vocabulary, Comprehension, Strategies, and Motivation

Friday, April 8
2:15 pm – 3:45 pm

Study of the Thinking Reader Software Program: Description of the Intervention and Implementation

Doubletree / International Ballroom

Presenters Kathryn V. Drummond, Lindsay Fryer

Session The Impact of Thinking Reader Software Program on Grade 6 Reading Vocabulary, Comprehension, Strategies, and Motivation

Friday, April 8
2:15 pm – 3:45 pm

Study of the Thinking Reader Software Program: Study Design and Methodology

Doubletree / International Ballroom

Co-Author Kathryn V. Drummond

Session The Impact of Thinking Reader Software Program on Grade 6 Reading Vocabulary, Comprehension, Strategies, and Motivation

Sunday, April 10
2:15 pm – 3:45 pm

The Effects of After-School Program Participation on Mathematics Achievement: Comparing Results From the Within and Between School Designs

Doubletree / Rosedown A

Presenter Marjorie Chinen

Session Evaluating the Impact of Innovative Educational Programs on Student Outcomes

Sunday, April 10
2:15 pm – 3:45 pm

Effects of Curricular Modifications Based on Principles of Cognitive Science for Middle School Science Curricula

Doubletree / Madewood A

Discussant Michael S. Garet

Research on Evaluation

Saturday, April 9
12:25 pm – 1:55 pm

Emerging Methodologies for Investigating Educational Resource Allocations in Rural Settings: The Application of Geospatial Data

Doubletree / Nottaway

Presenter Jesse D. Levin

Session Research on Mixed Methods Approaches to Addressing Generalization and Transferability in Evaluations in Rural Contexts

Research Use

Monday, April 11
12:25 pm – 1:55 pm

The Bridge Between Researchers and Teachers: Exploring the Pathway to Innovation in the Classroom

Doubletree / Rosedown B

Presenter Ellen J. Behrstock-Sherratt

Co-Authors Karen L. Drill, Shazia R. Miller

Session Research in the Hands of Teachers and Administrators

Safe Schools and Communities

Saturday, April 9
6:15 pm – 8:15 pm

Safe Schools and Communities SIG Business Meeting Featuring Contributors to Educational Researcher's Special Issue on School Safety and Violence Prevention

Astor Crowne Plaza / Astor Ballroom II

Panelist David Osher

School Choice

Sunday, April 10
2:15 pm – 3:45 pm

Beyond Parent Management: Students and Schools in an Urban Public High School Application Process

Astor Crowne Plaza / Toulouse A

Presenter Clarisse Haxton

Session Possibilities and Limitations of School Choice

School Effectiveness and School Improvement

Monday, April 11
10:35 am – 12:05 pm

Effective Teachers and Classrooms

Sheraton / Salon 820

Chair Marlene J. Darwin

Tuesday, April 12
8:15 am – 9:45 am

Research-Based Common Practices in Data Use Across Three Areas of School Improvement

Sheraton / Southdown

Presenters Marlene J. Darwin, Becki Herman, Yael Kidron

Session Effectiveness of School Policies, Practices, and Programs

School Turnaround and Reform

Friday, April 8
12:00 pm – 2:00 pm

A Statistical Approach to Identifying Schools Demonstrating Substantial Improvement in Student Learning

Sheraton / Southdown

Presenter Coby Meyers

Co-Authors Chris A. Condon, James J. Lindsay, Yinmei Wan

Session Identifying School Turnaround and Leading the Process Through Principal Leadership, External Support, and Redesign

Friday, April 8
12:00 pm – 2:00 pm

Supporting School Turnaround: How School Stakeholders Engage With External Support Providers

Sheraton / Southdown

Presenter Kerstin A. Carlson Le Floch

Co-Authors Molly Beth Abend, Andrea Boyle, Susan Bowles Therriault

Session Identifying School Turnaround and Leading the Process Through Principal Leadership, External Support, and Redesign

Saturday, April 9
6:15 pm – 8:15 pm

School Turnaround and Reform, Business Meeting and Presentation by Dr. Joe Johnson

Sheraton / Salon 824

Chair Marlene J. Darwin

Social and Emotional Learning

Saturday, April 9
4:05 pm – 6:05 pm

Going to Scale With Social and Emotional Learning

Sheraton / Napoleon Ballroom B3

Panelist David Osher

Sociology of Education

Sunday, April 10
2:15 pm – 3:45 pm

The Impact of Friends, Family, and Other Forms of Capital on Educational Achievement and Attainment

Sheraton / Grand Ballroom D

Chair Julie R. Kochanek

Teacher Induction, Mentoring, Retention, and Professional Development

Sunday, April 10
12:25 pm – 1:55 pm

The Middle School Mathematics Professional Development (PD) Impact Study

New Orleans Marriott / La Galerie 2

Presenter Michael S. Garett

Co-Authors Frances Stancavage, James E. Taylor, Kirk Walters,
Andrew J. Wayne

Session The Role of Professional Development in Promoting Teacher Expertise and Student Learning

AERA SPECIAL SESSIONS

AERA Governing Committees

Friday, April 8
4:05 pm – 6:05 pm

AERA Ethics Committee: Closed Meeting

New Orleans Marriott / Balcony L

Participant George W. Bohnstedt

Session AERA Governance

Monday, April 11
8:15 am – 9:45 am

AERA Communications and Outreach Committee: Closed Meeting

Sheraton / Esterwood

Chair Larry McQuillan

Participant Beatrice F. Birman

Session AERA Governance

THE NATIONAL COUNCIL ON MEASUREMENT IN EDUCATION 2011 ANNUAL CONFERENCE

The National Council on Measurement in Education (NCME) is holding its 2011 annual conference at the Westin New Orleans Canal Place, April 7–11, in New Orleans in conjunction with AERA's annual meeting. AIR staff members have been selected to give the following presentations at the NCME conference:

Saturday, April 9
12:25 pm – 1:55 pm

To Break Trend or Not, That Is the Question

Westin / Magnolia I

Chair George W. Bohrnstedt

Saturday, April 9
12:25 pm – 1:55 pm

The Role of Content Comparisons of Old and New Assessment Frameworks

Westin / Magnolia I

Presenter Kim Gattis

Co-Authors George W. Bohrnstedt, Young Yee Kim

Session To Break Trend or Not, That Is the Question

Saturday, April 9
12:25 pm – 1:55 pm

The Role of Cross-Assessment Item Pool Variation

Westin / Magnolia I

Presenter Young Yee Kim

Co-Authors Teresa Neidorf, Sharyn Rosenberg

Session To Break Trend or Not, That Is the Question

Award Presentation

Sunday, April 10
8:00 am – 9:30 am

NCME 2011 Bradley Hanson Award for Contributions to Educational Measurement

Sheraton / Armstrong Ballroom

Awardee Werner Wothke

Session 2011 NCME Breakfast, Business Meeting & Presidential Address



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