

## DIVISION HIGHLIGHTS

Division members and other interested registrants are encouraged to participate in divisional business meetings, special-invitation panels and sessions, and vice-presidential addresses. Each event features topics key to the division's focus and interest. Highlights among the divisional events include the following. Complete listings of division sessions are available under Division & Special Interest Group Sessions and Program Schedule of this Program.

### **Division A—Administration, Organization, and Leadership**

19.050: Preparing Leaders and Teachers for Diversity in Schools  
 21.014: Division A: New Members' Reception.  
 29.014: Graduate Student Council Division A Fireside Chat: Teaching and Service in Educational Administration—A Competition of Commitments and Competencies.  
 29.016: Division A: Mentoring Early Career Scholars.  
 50.017: School Leadership in Schools That Fail.  
 60.018: Division A Task Force on Research on Educational Leadership Preparation.  
 68.010: Division A: Business Meeting.

### **Division B—Curriculum Studies**

29.023: Quality and Equality: Right Answers, the Curriculum, and Political Attacks on Thinking (co-sponsored with the Research in Social Studies Education SIG).  
 40.020: Curriculum Reform in an Era of Degraded Democracy and Environmental Crises.  
 50.018: What Does It Mean to Be an American? Deliberative Curriculum Conversations of Hope and Possibilities.  
 68.011: Division B Business Meeting.

### **Division C—Learning and Instruction**

16.020: Alignment Between Science Curriculum and Assessment: A Comparison Between U.S. and Select Asian Countries.  
 16.022: Examining Aspects of Children's Reading Literacy: PIRLS 2001—IEA's Study of Fourth-Grade Reading Literacy in 35 Countries.  
 19.024: Beyond Measuring Up: Using TIMSS to Examine Why the United States Is Being Left Behind in Mathematics.  
 19.025: New Learning Technologies: Affordances for Authoring, Assessment, and Research.  
 31.022: Evidence-Based Teaching Strategies: Translating Science to Classroom Practice.  
 37.025: Collaboration at the Boundaries: Brokering Learning and Assessment Improves the Quality of Education.  
 40.021: Debate: Constructivism, Discovery, Problem-Based, Experiential, and Inquiry-Based Teaching—Success or Failure?  
 40.025: Vice Presidential Invited Address: What Is Our Global Agenda?  
 50.020: Educating for and Through Appreciation: Constructing Contemporary Worlds of and for Educational Quality.  
 51.025: Epistemological Beliefs and Their Relationship to Motivation and Study Strategies Between and Within Cultures.  
 58.019: From Research to Policy to Practice: Forming Partnerships, a Significant Way to Improve Current Educational Policy.  
 66.019: Enhancing American Educational Research Through International Collaboration.  
 75.021: Learning To Be Wise Through Social and Cultural Interactions: Legacies From Dr. Giyoo Hatano.

### **Division D—Measurement and Research Methodology**

13.010: Division D Graduate Student Seminar.  
 16.027: Merging Growth with Accountability: Conceptualization, Implementation and Consequences.  
 21.026: Advances in Alignment Analysis as a System Measure and a Change Measure.  
 31.030: Scientific Evidence in Diverse Qualitative Research Traditions.  
 33.010: Division D New Faculty Mentoring Seminar.  
 40.027: The Science and Sophistry of Educational Assessment: Division D Vice-Presidential Address  
 44.013: Division D Reception, Awards Ceremony, and Business Meeting.  
 50.029: The Use of Experimental Designs in Education Research: Current Examples from the Regional Educational Laboratories.  
 74.025: Design and Evaluation of Accessible Assessment Items for English Learners.  
 74.026: New Directions for Qualitative Research.

### **Division E—Counseling and Human Development**

37.032: Moral and Citizenship Development for a Global World.  
 44.014: Division E: Business Meeting.  
 50.030: Division E: Vice-Presidential Address "Building Moral Organizations".  
 51.032: Fostering Counselor Competence and Development.  
 61.033: School Counselor Accountability: Contributing to Closing the Achievement Gap.  
 64.030: The Theoretical and Empirical Importance of School Engagement to Understand and Prevent School Dropout.  
 64.031: What Learning Is: A Psychological Perspective on Early Childhood.  
 72.031: Twenty-First Century School Counseling: A Focus on the Future.

### **Division F—History and Historiography**

10.010: Division F: Graduate Student and New Faculty Combined Seminar and Dinner (Day 1).  
 13.011: Division F: Graduate Student and New Faculty Combined Seminar (Day 2).  
 34.027: The Role of the "Other" in Constructing the Self.  
 37.033: The Utility of Intersectional and Transnational Interpretive Frameworks in Histories of Education.  
 44.015: Division F: Business Meeting.  
 60.029: Finding a Place in History: Historiographical Issues in Education.  
 75.028: Educational Bridges and Cultural Divides in International Perspective.

## Division G—Social Context of Education

- 5.010: Division G Graduate Student Seminar.  
 19.034: Re(Examining) Relationships Among Latina/o and Indigenous Young Adults Within Educational Contexts.  
 19.038: The Early Education of Immigrant Children in the United States: Adaptations and Implications.  
 29.031: “Depending on How you Read it”: The Trans-Contextualization of Pedagogies of Everyday Practice Across Urban Communities.  
 29.034: New Faculty Mentoring Breakfast.  
 37.035: Black Language, Literacy and Liberation: Continuing the Struggle for Equal Language Rights in Curriculum, and School Context.  
 44.016: Division G Business Meeting and Invited Presentation: Panel on the Role of Public Intellectuals From the Academy (Gloria Ladson-Billings; Sonia Nieto; William Ayers).  
 47.032: Globalization and International Education.  
 47.037: Navigating Cultural Practices Within and Across Settings: Methodological Implications for the Study of Learning and Development.  
 50.037: The World of Academic Programs: Examining Academic Contexts that Promote Educational Access and Social Justice.  
 55.012: Division G Reception: Division Awards Presentations.  
 60.033: Making it as Muslims in the West: The Geopolitics of Gender, Race and Education.

## Division H—School Evaluation and Program Development

- 31.036: Analyzing the Relationship Between Fidelity of Implementation (FOI) and Student Outcomes in a Quasi-Experiment.  
 50.040: Implications of a Large-Scale Improvement Initiative for Professional Practice.  
 51.017: Graduate Student Council Division H Fireside Chat: Careers in Educational Research and Evaluation—A Conversation From a Variety of Perspectives.  
 56.010: Division H: Breakfast Business Meeting.  
 61.041: NCLB Accountability: Its Consequences and Impact.

## Division I—Education in the Professions

- 37.041: Using Simulation to Improve Reality.  
 75.033: Learning From Professional Practice: Processes and Outcomes.  
 76.026: Images from Professional Education in College and the Workplace: Pathways to Engineering and “The New Engineer”.

## Division J—Postsecondary Education

- 21.037: Are Institutional Graduation Rates Valid Measures of Community College Performance?  
 31.042: Numbers and Borders: The Perils of Institutional, State, and International Comparisons.  
 34.041: Testing Equity in Division J.  
 47.044: Higher Education and the World: International Education and the Politics of Experience.  
 47.045: Partnerships With the Government of Mexico: Promoting Immigrants’ Education Through Binational Initiatives.  
 47.046: The Future of Higher Education and Educational Opportunity.  
 61.044: Loss of Talent: Highly Talented Undocumented Latino

- Students in the United States.  
 64.046: How College Affects Students: A Retrospective and Future Considerations.

## Division K—Teaching and Teacher Education

- 16.040: Risking the Nation: Are Schools Ready for the Latino Majority?  
 16.046: Teaching Science: Practical and Pedagogical Content Knowledge.  
 19.050: Preparing Leaders and Teachers for Diversity in Schools.  
 19.051: Stitching the Seams: Toward a Broad View of Teachers’ Learning, Development and Expertise.  
 21.046: Grow Your Own Teachers in Illinois: Community Resources at Work in Local Schools.  
 21.049: Preparing Teachers for English Language Learners: Building on Students’ Funds of Knowledge.  
 29.050: New Voices in Critical Multiculturalism, Educational Equity, and Social Justice in and through Teacher Education.  
 29.051: Preparing Teachers with an Attitude: Making Social Justice Visible.  
 31.107: Division K Affirmative Action Committee Mentoring Roundtables: Exploring Diverse Perspectives in Teaching and Teacher Education.  
 34.046: Preparing Teachers to Provide Quality Education for English Language Learners.  
 34.051: Teaching and Learning With Virtual Environments: Engaging While Playing in New Spaces.  
 34.054: The Mexican American/Raza Studies Institute: Helping Teachers Become Critically Compassionate Pedagogues.  
 37.047: Examining the Educational Quality of Literacy Research, Practice and Curriculum Through Critical Race Theory.  
 40.016: Graduate Student Council Division K Fireside Chat: Crossing Borders: Applying Current Research in Teacher Education.  
 47.045: Partnerships With the Government of Mexico: Promoting Immigrants’ Education Through Binational Initiatives.  
 47.049: Lessons Learned in the Development of Teachers for Latinos/as in Mathematics.  
 47.052: Third Handbook of Research on Teacher Education (ATE): Enduring Questions in Changing Contexts.  
 50.044: Vice President’s Address: Equity, Democracy and Neo-Liberal Assaults on Teacher Education.  
 51.049: El Pueblo Unido: Lessons from Oaxacan (Mexico) Teachers United for Social Justice Videos & Discussion.  
 53.049: Representing Youth Identities in Urban America: Implications for Teaching & Teacher Education.  
 58.042: Neoliberalism and Teacher Education.  
 58.044: Rethinking Teacher Education: From Teacher Learning to Student Learning.  
 61.050: Using Web-Based Multi-Media Records of Practice to Teach Foundational Ideas About Teaching for Equity and Social Justice.  
 66.033: Conceptualizing and Using Routines of Practice in Mathematics Teaching to Advance Professional Education.  
 66.035: Making Connections: Celebrating the Lively Scholarship and Scholarly Life of Landon Beyer.

## Division L—Educational Policy and Politics

- 16.049: Analyses of Alternative Delivery: Vouchers, Charters, Decentralized and Year-Round Schooling.  
 19.059: Can No Child Left Behind Improve Access to Highly

## Qualified Teachers?

21.051: California School Finance and Governance—Getting Down to Facts.

21.052: Intentions and Tensions of Accountability Under No Child Left Behind.

29.060: Truth and Power: How the International Evidence Movement is Shaping Education Policy.

50.045: Decision Day at the Supreme Court: Can School Districts Consider Race to Mitigate Segregation?

51.056: The Politics of Privatization: Selections from the 2007 Politics of Education Association Yearbook.

58.050: The Instructional and Policy Contexts of Charter Schools: Opening Up the Black Box.

58.051: The Next ESEA? Using National Data on NCLB to Explore Issues of Quality and ESEA Reauthorization.

60.011: Evaluating Chicago School Reform: Multi-Perspectives on “Quality.”

61.054: Systemic K-12 Reform Efforts: Examining Changes in Teacher Quality, Classroom Practices, and Data-driven Decision-making in Qatar.

64.058: Government from the Inside: Researchers as Policy-Makers.

66.043: Effects of NCLB: Report to Congress.

72.052: Public + Courts + Legislatures = School Finance.

74.049: Examining Teacher Preparation: How Do Features of Preparation Affect Student Outcomes and Teacher Retention?

## **AERA to Release New Report at 2007 AERA Annual Meeting in Chicago**

### ***Estimating Causal Effects Using Experimental and Observational Designs***

Authored By

**Barbara L. Schneider, Martin Carnoy, Jeremy Kilpatrick, William H. Schmidt, Richard Shavelson**

Release Date: Wednesday, April 11, 9:00 am

Location: Sheraton, Ohio Room, Level Two

*Symposium: How Large-Scale Data Sets Can Address Causal Questions in Education—  
Guidance From a New AERA Report*

*Moderator*

Anthony S. Bryk, Stanford University

*Panelists*

William H. Schmidt, Chair, AERA Grants Board and Michigan State University

Barbara L. Schneider, Senior Author, AERA Grants Board and Michigan State University

Larry E. Suter, Ex-officio Member, AERA Grants Board and National Science Foundation

*Key Issues in the Report*

- Causality: Forming an Evidential Base
  - The Logic of Causal Inference
  - The Formal Specification of the Causal Inference Model
  - Criteria for Making Causal Inferences
  - Issues in the Design and Fielding of Randomized Experiments
- Estimating Causal Effects Using Observational Data
  - Methods for Approximating Randomized Assignment
- Analysis of Large-Scale Datasets: Cases of NSF-Supported Research

Researchers and the media interested in the report should attend this symposium. The report will be made available on the AERA website at <http://www.aera.net>, subsequent to its release.

The Report was prepared by the Governing Board of the AERA Grants Program as a think tank white paper.