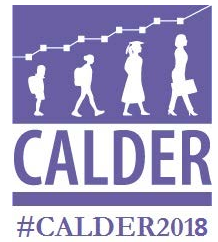




NATIONAL CENTER for
ANALYSIS of LONGITUDINAL DATA
in EDUCATION RESEARCH
RESEARCH FOR POLICY



Spend Groundhog Day with CALDER!
11TH ANNUAL CALDER RESEARCH CONFERENCE

**American Institutes for Research | Conference Rooms 200 B & C
1000 Thomas Jefferson Street NW, Washington, DC 20007**

Friday, February 2, 2018, 8:00 a.m. – 4:00 p.m.

Follow the conference on Twitter using #CALDER2018

Internet Access:
Network: AIRGuest
Password: X6X87wp!

8:00 a.m. – 8:30 a.m.

Continental Breakfast

Brief Welcome and CALDER Update: Introducing CALDER 3.0

8:30 a.m. – 9:00 a.m.

Dan Goldhaber, American Institutes for Research/CALDER
Thomas Brock, Commissioner, National Center for Education Research, Delegated
the Duties of IES Director

9:00 a.m. – 10:30 a.m.

**PANEL I: K-12 Student Achievement Gaps: What Are the Contributing Factors,
and What Can Be Done About Them**

“Teacher Quality Gaps and Student Achievement”

Presenter: Dan Goldhaber, University of Washington & AIR/CALDER
Co-Authors: Roddy Theobald, AIR/CALDER & Danielle Fumia, Washington State
Institute for Public Policy

***“Math Acceleration in Elementary School: Access and Effects on Student
Outcomes”***

Presenter: Steve Hemelt, University of North Carolina at Chapel Hill/CALDER
Co-Authors: Matthew Lenard, Wake County Public School System, B. Aspacia
Stafford, University of North Carolina at Chapel Hill

“Labor Market Implications of Altered Teacher Evaluation and Compensation”

Presenter: Steven Rivkin, University of Illinois at Chicago/CALDER
Co-Authors: Eric Hanushek, Stanford University/CALDER, Andrew Morgan,
University of Illinois, Minh Nguyen, University of Illinois

Reactor: **Stacey Preis**, Deputy Commissioner for the Division of Learning Services,
Missouri Department of Elementary and Secondary Education

10:30 p.m. – 12:00 p.m. Panel II: Policy and Practice Potpourri

“Teacher Pension Enhancements and Staffing in St. Louis Public Schools”

Presenter: Mike Podgursky, University of Missouri/CALDER

Co-Authors: Shawn Ni, University of Missouri & Xiqian Wang, University of Missouri

“Making the Cut: The Effectiveness of Teacher Screening and Hiring in the Los Angeles Unified School District”

Presenter: Katharine Strunk, Michigan State University/CALDER

Co-Authors: Paul Bruno, University of Southern California

“Can UTeach? Assessing the Relative Effectiveness of STEM Teachers”

Presenter: Ben Backes, AIR/CALDER

Co-Authors: Dan Goldhaber, University of Washington & AIR/CALDER , Whitney Cade, AIR, Kate Sullivan, AIR, Melissa Dodson, AIR

Reactor: **Carrie Conway**, Chief Strategy and Research Officer, Massachusetts Department of Elementary and Secondary Education

12:00 p.m. – 1:00 p.m. Lunch Break

1:00 p.m. – 2:30 p.m. PANEL III: Prospects for Changing Higher Education

“High School Course Access and Postsecondary STEM Enrollment and Attainment”

Presenter: Cory Koedel, U. of Missouri/CALDER

Co-Author: Rajeev Darolia, U. of Kentucky, Joyce Main, Purdue University, Felix Ndashimye, U. of Missouri, Junpeng Yan, U. of Missouri

“Identifying Effective Career Pathways for Disadvantaged Students in Community College”

Presenter: Harry Holtzer , Georgetown/CALDER

Co-Author: Zeyu Xu, AIR/CALDER, Gerhard Ottehenning, AIR/CALDER

“Unequal Colleges in the Age of Disparity”

Presenter: Charlie Clotfelter, Duke/CALDER

Reactor: **Cara Jackson**, Evaluation Specialist, Montgomery County Public Schools, Applied Research, Office of Shared Accountability

2:30 p.m. – 2:45 p.m. Coffee/Treats

2:45 p.m. - ≈4:00 p.m. **Panel IV: Dealing with the 3rd Rail: The Politics of Data Access**

Facilitated dialog about access to data across multiple states

Participants: Charlie Clotfelter (Duke/CALDER), Carrie Conaway (Massachusetts Department of Elementary and Secondary Education), Dan Goldhaber (University of Washington & AIR/CALDER), Jane Hannaway (Georgetown/CALDER), Tim Sass (Georgia State University /CALDER), Katharine Strunk (Michigan State University/CALDER), Rick Hanushek (Stanford/CALDER)
