



Center for the Study of Innovation and Productivity Federal Reserve Bank of San Francisco

Recent Trends In Economic Volatility: Sources And Implications

November 2-3, 2007

Federal Reserve Bank of San Francisco

101 Market St., San Francisco, CA

1st Floor Conference Center

Friday, November 2

8:15 a.m. Continental Breakfast

8:45 a.m. **Welcoming Remarks**

Janet Yellen, *President & CEO, Federal Reserve Bank of San Francisco*

Morning Session

Chair: John Fernald, *Federal Reserve Bank of San Francisco*

9:00 a.m. **“On the Sources of the Great Moderation”**

Authors: Luca Gambetti, *Universitat Autònoma de Barcelona*
Jordi Galí, *CREI and Universitat Pompeu Fabra*

Discussants: Mark W. Watson, *Princeton University*
Todd Walker, *Indiana University*

10:20 a.m. *Break*

10:40 a.m. **“Technological Diversification”**

Authors: Miklós Koren, *Federal Reserve Bank of New York*
Silvana Tenreyro, *London School of Economics*

Discussants: Jonathan Eaton, *New York University*
David K. Levine, *Washington University in St. Louis*

12:00 p.m. Lunch, Market Street Dining Room, Fourth Floor

Afternoon Session

Chair: John Williams, *Federal Reserve Bank of San Francisco*

1:30 p.m. **“Macroeconomic Implications of Changes in Micro Volatility”**

Authors: Steven J. Davis, *University of Chicago and NBER*
James A. Kahn, *Federal Reserve Bank of New York*

Discussants: Nick Bloom, *Stanford University*
Douglas Elmendorf, *Brookings Institution*

- 2:50 p.m. *Break*
- 3:20 p.m. **“A Theory of Growth and Volatility at the Aggregate and Firm Level”**
 Presenter: Diego Comin, *Harvard Business School and NBER*
 Sunil Mulani, *Commonfund Capital, Inc.*
 Discussants: Rasmus Lentz, *University of Wisconsin*
 Chad Jones, *University of California, Berkeley*
- 4:40 p.m. **“Scale without Mass: Business Process Replication and Industry Dynamics”**
 Authors: Erik Brynjolfsson, *MIT Sloan*
 Andrew McAfee, *Harvard Business School*
 Michael Sorell, *Harvard Business School*
Feng Zhu, *Harvard Business School*
 Discussants: Zhu Wang, *Federal Reserve Bank of Kansas City*
 Shane Greenstein, *Kellogg School of Management, Northwestern University*
- 6:00 p.m. Reception, West Market Street Lounge, Fourth Floor
- 7:00 p.m. Dinner, Market Street Dining Room, Fourth Floor
Keynote Speaker: Robert Shiller, Yale University
 Title: **TBD**

Saturday, November 3

8:30 a.m. Continental Breakfast

Morning Session

- Chair: Dan Wilson, *Federal Reserve Bank of San Francisco*
- 9:00 a.m. **“Business Volatility, Job Destruction and Unemployment”**
 Authors: Steven J. Davis, *University of Chicago and NBER*
 R. Jason Faberman, *US Bureau of Labor Statistics*
John Haltiwanger, *University of Maryland and NBER*
 Ron Jarmin, *Center for Economic Studies, US Census Bureau*
 Javier Miranda, *Center for Economic Studies, US Census Bureau*
 Discussants: John Abowd, *Cornell University*
 Robert E. Hall, *Stanford University*
- 10:20 a.m. *Break*
- 10:40 a.m. **“The Roles of Comovement and Inventory Investment in the Reduction of Output Volatility”**
 Authors: Owen Irvine, *Michigan State University and Federal Reserve Bank of Boston*
Scott Schuh, *Federal Reserve Bank of Boston*
 Discussants: Robert Gordon, *Northwestern University*
 Valerie Ramey, *University of California, San Diego*
- 12:00 p.m. Lunch, First Floor Conference Center
- 1:00 p.m. Adjourn