Center for the Study of Innovation and Productivity Conference on Technology, Productivity, and Public Policy

Federal Reserve Bank of San Francisco November 7-8, 2003

AGENDA

Revised: 9/30/2003

Location: First Floor Conference Center

101 Market Street, San Francisco, CA

Friday, November 7

8:15 a.m. Continental Breakfast

8:45 a.m. Welcoming Remarks, Robert T. Parry, President,

Federal Reserve Bank of San Francisco

Session 1 Chair: John C. Williams, Federal Reserve Bank of San Francisco

9:00 a.m. "Tracking the New Economy: Using Growth Theory to Detect Changes

in Trend Productivity"

Presenters: James Kahn and Robert Rich, Federal Reserve Bank of New York

Discussants: Robert Gordon, Northwestern University

James Hamilton, University of California, San Diego

10:15 a.m. Break

Session 2

10:45 a.m. "Growth, Capital Shares, and a New Perspective on Production Functions"

Presenter: Chad Jones, University of California, Berkeley

Discussants: Sam Kortum, University of Minnesota

Susanto Basu, University of Michigan

12:00 p.m. Lunch

Session 3 Chair: Dan Wilson, Federal Reserve Bank of San Francisco

1:30 p.m. "Frictionless Technology Diffusion: The Case of Tractors"

Presenters: Rodolfo Manuelli and Ananth Seshadri,

University of Wisconsin, Madison

Discussants: William White, Research Triangle Institute

Bart Hobijn, Federal Reserve Bank of New York

Session 4

2:45 p.m. "The Political Economy of Intellectual Property Treaties"

Presenter: Suzanne Scotchmer, University of California, Berkeley

Discussants: Hal Varian, University of California, Berkeley

Jenny Lanjouw, *University of California*, *Berkeley*

4:00 p.m. Break

Session 5

4:30 p.m. "Incentives and Invention in Universities"

Presenters: Saul Lach, The Hebrew University and

Mark Schankerman, London School of Economics

Discussants: James Adams, Rennselaer Polytechnic Institute

Bronwyn Hall, *University of California*, *Berkeley*

6:00 p.m. Reception 7:00 p.m. Dinner

Keynote Speaker: Martin Baily, Institute for International Economics

Saturday, November 8

8:30 a.m. Continental Breakfast

Session 6 Chair: Mark Doms, Federal Reserve Bank of San Francisco

9:00 a.m. "Relative Prices and Relative Prosperity"

Presenters: Chang-Tai Hsieh, University of California, Berkeley and

Peter Klenow, *Stanford University*

Discussants: Francesco Caselli, Harvard University

Mark Spiegel, Federal Reserve Bank of San Francisco

10:15 a.m. Break

Session 7

10:45 a.m. "The Skill Content of Recent Technological Change: An Empirical Exploration"

Presenters: **David Autor**, **Frank Levy**, *Massachusetts Institute of Technology*

and Richard Murnane, Harvard University

Discussants: **David Card**, *University of California*, *Berkeley*

Kathryn Shaw, Stanford University

12:00 p.m. Lunch 1:00 p.m. Adjourn