

NATIONAL BUREAU OF ECONOMIC RESEARCH, INC.

SUMMER INSTITUTE 2000

Price, Out put and Productivity Measurement
Ernst Berndt and Charles Hulten, Organizers

Royal Sonesta Hotel
5 Cambridge Parkway
Cambridge, Massachusetts

July 31 - August 1, 2000

PRELIMINARY PROGRAM

MONDAY, JULY 31:

Session Title: Price, Output, and Productivity Measurement I

9:00 AM Coffee and Doughnuts

9:30 AM MARY KOKOSKI, Bureau of Labor Statistics
KEITH WAEHRER, Department of Justice
*Hedonic Methods of Quality Adjustment in the CPI:
The Consumer Audio Products Component*

Discussant: DAN SICHEL, Federal Reserve Board

10:30 AM Break

10:45 AM ERNST BERNDT, MIT and NBER
ELLEN DULBERGER, IBM Corporation
NEAL RAPPAPORT, Air Force Academy and NBER
*Personal Computer Prices for Laptops and Desktops:
A Quarter Century of History*

Discussant: BRENT MOULTON, Bureau of Economic Analysis

11:45 AM Lunch

1:00 PM ANA AIZCORBE and CAROL CORRADO, Federal Reserve Board
MARK DOMS, US Bureau of Census
*Constructing Price and Quantity Indexes for High
Technology Goods*

DISCUSSANT: JOHN GREENLEES, Bureau of Labor Statistics

2:00 PM CHARLES R. HULTEN, University of Maryland and NBER
Measuring the New Economy

Discussant: MATTHEW SHAPIRO, University of Michigan and
NBER

3:00 PM Break

3:15 PM JACK E. TRIPLETT, Brookings Institution
*Household Consumption of Banking
Services in the System of National Accounts: A Hedonic Model*

Discussant: DENNIS FIXLER, Bureau of Labor Statistics

4:15 PM Adjourn

TUESDAY, AUGUST 1:

8:30 AM Coffee and Doughnuts

Session Title: Price, Output, and Productivity Measurement II

9:00 AM ALAN WHITE, Analysis Group/Economics
The Measurement of Stock Market Prices

Discussant: BOYAN JOVANOVIC, NY, University and NBER

10:00 AM Break

10:15 AM R. AGARWAL, World Bank
MICHAEL GORT, SUNY-Buffalo
JEREMY GREENWOOD, University of Rochester
PETER RUPERT, University of Rotterdam
Measuring Technical Change for Aircraft through Data on Prices

Discussant: ROBERT J. GORDON, Northwestern University and
NBER

11:15 AM BRIAN SLIKER, Bureau of Labor Statistics
General Functional Forms for Age-Efficiency Functions

Discussant: FRANK C. WYKOFF, Pomona College

12:15 PM Lunch

1:30 PM ROBERT SUMMERS and ALAN HESTON, University of
Pennsylvania and NBER
Improving Capital Stock Estimates for Sixty Countries

Discussant: EDWIN DEAN, Bureau of Labor Statistics

2:30 PM Break

2:45 PM THIJS TEN RAA, Tilburg University
EDWARD N. WOLFF, New York University and NBER
*Outsourcing of Services and the Productivity Recovery in US
Manufacturing in the 1980s and 1990s*

Discussant: MARTIN N. BAILY, Council of Economic Advisors

3:45 PM Break

4:00 PM W. ERWIN DIEWERT, University of British Columbia and
NBER
*Production of an Annual Superlative Index Using Monthly Price
Data*

Discussant: MARSHALL REINS DORF, Federal Deposit Insurance
Corporation

5:00 PM Adjourn

05/11/00