

Conference Schedule:

Monday, June 4, 2018

8:00-9:00 AM: Conference Registration and Breakfast:

Location: 5th Floor, Taubman Building, 15 Eliot Street

9:00-10:30 AM: Plenary Session 1: Digital Economy -- Paul Schreyer, Chair

Location: NYE BC

Paul Schreyer	Measuring Consumer Inflation in a Digital Economy [Presentation] [Related Paper] Marshall Reinsdorf and Paul Schreyer
---------------	---

Jennifer Ribarsky	Measuring GDP in a Digitalised Economy - Proposal for a Satellite Account [Presentation] [Related Paper] Nadim Ahmad and Jennifer Ribarsky
-------------------	--

Robert Inklaar	Slowing Productivity Growth in Europe: An Overview of the Issues [Presentation] [Related Paper] John Fernald and Robert Inklaar
----------------	---

Janna Remes	Solving the Productivity Puzzle: The Role of Demand and Digital [Presentation, pdf] [Related Paper] Janna Remes, Jan Mischke, and Mekala Krisnan,
-------------	---

10:45 AM -12:15 PM: US KLEMS: Erich Strassner (PL01)

Location: NYE BC

Michael Giandrea	Updated Capital Asset Service Lives [Presentation] [Related Paper] Michael Giandrea, Susan Power, Peter Meyer, Steve Rosenthal, Randy Kinoshita, Matthew Russell, and Brian Chansky
------------------	---

Jon Samuels	Progress on Measuring the Industry Origins of the Japan-US Productivity Gap [Presentation] [Related Paper] Dale Jorgenson, Koji Nomura, and Jon Samuels
-------------	---

Thomas Howells and Matthew Russell
The Current Productivity Slowdown in Historical Context: Backcasting the BEA/BLS Integrated Industry-Level Production Account and the Sources of U.S. Economic Growth between 1987 and 2016 [Presentation] [Related Paper]
Tom Howells, Matthew Russell, and Jon Samuels

Mun Ho
U.S. Labor Force Participation, Growth, and Productivity in the Last Four Recoveries [Presentation] [Related Paper]
Dale Jorgenson, Mun Ho, and Jon Samuels

10:45 AM -12:15 PM: Historical Growth: Bart van Ark (PL02)

Location: NYE A

Gilbert Cette
Productivity Growth and Financial Constraints [Presentation]
Gilbert Cette

Abdul Azeez Erumban
Productivity and Income Growth: Applications of the Total Economy Database [Presentation] [Related Paper]
Abdul Azeez Erumban

Pieter Woltjer
Capital and Global Productivity Comparisons [Presentation] [Related Paper]
Robert Inklaar, Pieter Woltjer, and Daniel Gallardo Albarran

Robert Inklaar
Productivity and Income Differences in the 20th Century [Presentation]
Robert Inklaar

12:15-1:15 PM: Lunch

Location: 5th Floor, Taubman

1:15-2:45 PM: Asia KLEMS 1: Kyoji Fukao (PL03)

Location: NYE A

Joji Tokui
Japan's Prefectural-Level KLEMS: Productivity Comparisons and Service Price Differences [Presentation] [Related Paper]
Joji Tokui and Takeshi Mizuta

Tsutomu Miyagawa
On the Decline in R&D Efficiency-Empirical Studies Using JIP and EUKLEMS Data [Presentation] [Related Paper]
Tsutomu Miyagawa and Takayuki Ishikawa

Kyoji Fukao
Quantifying and Accounting for Differences in Quality in Service Sectors: A Bilateral Price Comparison between United States and Japan [Presentation] [Related Paper]
Naohito Abe, Kyoji Fukao, Kenta Ikeuchi and D.S. Prasada Rao

Hak Kil Pyo An International Comparison of Rates of Return and the
Estimation of Initial-period Capital Stocks: EU KLEMS and World
KLEMS Dataset (1970-2014) [Presentation] [Related Paper]
Hak Kil Pyo and Han Sol Kim

1:15-2:45 PM: ICT Prices: Carol Corrado (PL04)

Location: NYE BC

Ana Aizcorbe BEA Price Index Initiative: Plans and Challenges [Presentation]
Ana Aizcorbe

Carol Corrado Accounting for Innovation in Consumer Digital Services:
Implications for Economic Growth and Consumer Welfare
[Presentation] [Related Paper]
David Byrne and Carol Corrado

Dan Sichel The Rise of Cloud Computing: Minding your P's, Q's,(and K's)
[Presentation]
Dan Sichel, Carol Corrado, and David Byrne

David Wasshausen Improved Measures of ICT in the U.S. National Accounts
[Presentation]
David Wasshausen

3:00-4:30 PM: EU KLEMS: Matilde Mas (PL05)

Location: NYE A

Gang Liu The Norwegian KLEMS database [Presentation] [Related Paper]
Gang Liu

Nicholas Oulton The UK (and Western) Productivity Puzzle: Does Arthur Lewis
Hold the Key? [Presentation] [Related Paper]
Nicholas Oulton

Abdul Erumban Productivity and Income Growth: Applications of the Total
Economy Database [Presentation] [Related Paper]
Abdul Erumban and Klaas de Vries

Ilya Voskoboynikov Intermediate Inputs, Human Capital, Intangible Assets, and
Economic Growth in Russia [Presentation] [Related Paper]
Ilya Voskoboynikov, Eduard Baranov, Vladimir Bessonov,
Dimitri Piontkovski, Elena Staritstyna, and Azamat Ulbashev

3:00-4:30 PM: Global Value Chains: Marcel Timmer (PL06)

Location: NYE BC

Eva Benages Employment and Occupations in Manufacturing Global Value
Chains (GVCs): An Analysis of European Countries
[Presentation] [Related Paper]
Marta Solaz, Francisco Perez, and Eva Benages

Cecilia Jona-Lasinio Global Value Chains and Productivity Growth in Advanced Economies: Does Intangible Capital Matter? [Presentation] [Related Paper]
Cecilia Jona-Lasinio and V. Meliciani

Marcel P. Timmer Biased Technical Change Through the Lens of Global Value Chains [Presentation]
Laurie A. M. Reijnders, Marcel P. Timmer, and Sianjia Ye

5:00-8:00 PM: Dinner

Location: Wexner Commons

Tuesday, June 5, 2018

Allison
8:00-9:00 Dining
Room

Breakfast

Plenary Session 2: Human Capital -- Barbara Fraumeni, Chair (P2) ___ .

	Quentin Wodon	The Changing Wealth of Nations 2018 [Presentations] <u>Quentin Wodon</u>
9:00-10:30	Nye BC	Quentin Wodon Unrealized Potential: The High Cost of Gender Inequality in Earnings Hoa Nguyen and <u>Quentin Wodon</u>
	Gang Liu	Methodology for Measurement of Human Capital at World Bank [Presentation] <u>Gang Liu</u>
	Haizheng Li	Human Capital Measures and Its Effect on Economic Convergence in China [Presentation] <u>Haizheng Li</u>

LA KLEMS: Andre Hofman (PL07) ___ .

	Andre Hofman	LAKLEMS Latest Developments in KLEMS Latin America [Presentation] <u>Andre Hofman</u>
10:45-12:30	Nye A	Andre Hofman What Happens with Total Factor Productivity in Latin America? [Presentation] <u>Andre Hofman</u> , Giannina Lopez, and Claudio Aravena
	Ariel Coremberg	An Integrated and Expanded Account for the New Digital Economy [Presentation] <u>Ariel Coremberg</u>

Eva Benages Knowledge-Based Activities in Four Latin America Countries [Presentation]
Matilde Mas, Andre Hofman, and Eva Benages

Francisco Guillén Mixed Income in the Total Factor Productivity KLEMS Model [Presentation] [Related Paper]
Francisco Guillén and Fernando Pineda

ASIA KLEMS II: Harry Wu (PL08) .

Mun S. Ho Industry Productivity Growth in China and Prospects for Growth [Presentation]
Cao Jing, Mun S. Ho, Xianchun Xu, Hang Yu

Zhan Li Accounting for China's Productivity Performance Across Regions in an Industry Origin Framework [Presentation]
Zhan Li

Allison
10:45-12:30 Dining
Room

Chi-Yuan Liang An International Comparison on TFP Changes in ICT Industry among China, Korea, Japan, Taiwan, and the United States [Presentation]
Chi-Yuan Liang and Ruei-he Jiang

David Liang Accounting for the Role of ICT in China's Productivity Growth [Presentation]
David Liang and Harry X. Wu

Huimin Zhu The Impact of China's Factor Cost Distortion on the Global Trade [Presentation]
Huimin Zhu

ASIA KLEMS III: K.L. Krishna (PL09) .

K. L. Krishna, Deb Kusum Das Growth and Productivity in 21st Century India [Presentation]
K. L. Krishna, Deb Kusum Das, and Pilu Chandra Das

10:45-12:30 Nye BC

Suresh Chand Aggarwal Intensity and Use of Energy in Indian Industries and the Contribution of Energy to Growth [Presentation]
Bishwanath Goldar, Pilu Chandra Das, Suresh Chand Aggarwal, and Abdul Azeez Erumban

Abdul Azeez Erumban Making of Digital India [Presentation]
Abdul Azeez Erumban and Deb Kusum Das

Abid Aman Burki Structural Change in Pakistan's Economy [Presentation]
Abid Aman Burki, Syed Muhammad Hussain, and Mushtaq Ahmad Khan

Thai Nguyen Experimental KLEMS Estimates, Australia, 1995/96 – 2015/16 [Presentation]
Thai Nguyen

Allison
12:30-1:30 Dining Room

Lunch

GVC Accounting: Steve Landefeld (PL10) .

Steve Landefeld Global Value Chains: Analytical and Policy Framework [Presentation]
Steve Landefeld

Erich Strassner A Global Integrated Industry-level Production Account [Presentation]
Jon Samuels and Erich Strassner

1:30-3:00 Nye A

Marcel Timmer New Measures of Trade and Global Value Chains [Presentation]
Marcel Timmer

Ray Mataloni Offshore Profit Shifting and Domestic Productivity Measurement [Presentation] [Related Paper]
Ray Mataloni, Fatih Guvenen, Dylan G. Rassier, Kim J. Ruhl

Intangibles as a Source of Economic Growth: Jonathan Haskel (PL11) .

Lea Samek Measuring Education Services as Intangible Social Infrastructure [Presentation] [Related Paper]
Carol Corrado, Mary O'Mahony, and Lea Samek

1:30-3:00 Nye BC

Jonathan Haskel Private and Public Intangible Investment Spillovers, Imperfect Competition, Returns to Scale and Product and Process Innovation [Presentation]
Carol Corrado, Jonathan Haskel, Cecilia Jona-Lasinio, and Ana Rincon-Aznar

Paul Schreyer Productivity Measurement and R&D Assets
[Presentation] [Related Paper]
Paul Schreyer and Belen Zinni

Rachel Soloveichik How E-Commerce Improves Brick and Mortar
Stores: Explaining the Post-2002 Productivity
Slowdown [Presentation] [Related Paper]
Rachel Soloveichik

Plenary Session 3: Productivity Data in Europe: EU KLEMS and Beyond -- Robert
Inklaar, Chair (P3) .

Robert Inklaar Productivity Accounts and Europe's Productivity
Growth Performance [Presentation]
Robert Inklaar.

Mary O'Mahony Productivity Data in Europe: EU KLEMS and
Beyond: Measurement Challenges [Presentation]
Mary O'Mahony .

3:15-4:15 Nye BC

Cecilia Jona-Lasinio Productivity, Spillovers from Intangibles, and
Unmeasured Investments in Artificial Intelligence:
Evidence from the EU and US [Presentation]
[Related Paper]
Carol Corrado, Jonathan Haskel, Cecilia
Jona-Lasinio, and Masimiliano Iommi

Marcel Timmer World Input-Output Tables and Competitiveness
[Presentation]
Marcel Timmer

3:15-4:30 Nye BC

Closing Remarks

5:00-7:00 IOP Forum

Reception
