

# Joint CIIE-WPIA-GROWINPRO Conference

## “VALUE CREATION AND DISTRIBUTION IN THE DIGITAL ERA”

### 27-28 January 2021 (virtual event)

**Wednesday 27 January 2021**

#### **14:30-14:45      Opening**

Andrew Wyckoff, OECD Directorate for Science, Technology and Innovation (STI)  
Andrea Roventini, Scuola Superiore Sant'Anna (Coordinator [GROWINPRO](#))  
Román Arjona, European Commission (DG Research and Innovation)

#### **14:45 – 15:45      Keynote address**

“BRIDGING OR EXPANDING DIVIDES? VALUE CREATION AND DISTRIBUTION IN THE DIGITAL ERA”  
**Joseph Stiglitz, Columbia University, Nobel Prize Laureate**

Chair: Giovanni Dosi, Scuola Superiore Sant'Anna (SSUP)

**15:45 – 16:00      Comfort break**

#### **16:00 – 17:50      Session 1**

**Micro and macroeconomic analysis of productivity: data, measurements, patterns and challenges**

Chair: Angelo Secchi, Paris School of Economics

- *Mapping organizational capabilities and corporate performances*  
Stefano Costa\*, Giovanni Dosi, Stefano De Santis, Roberto Monducci, Angelica Sbardella,  
Maria Enrica Virgillito  
\* Italian National Institute of Statistics (ISTAT)
- *New Evidence on Intangibles, Diffusion and Productivity*  
Carol Corrado, Chiara Criscuolo, Jonathan Haskel\* (TBC), Alexander Himbert, Cecilia Jona-  
Lasinio  
\*Imperial College London
- *The human side of productivity*  
Peter Gal\*, Timo Leidecker  
\*OECD Economics Department
- *Determinants of Productivity Gap in the European Union: A Multilevel Perspective*  
Randolph Luca Bruno\*, Elodie Douarin, Julia Korosteleva, Slavo Radosevic  
\* University College London

#### **Wrap up of the first day, 17.50 – 18.00**

Giovanni Dosi, Scuola Superiore Sant'Anna

**Thursday 28 January 2021**

**14:00-15:20          Session 2**

**Appropriation of the gains: industry structure and institutions**

Chair: Antoine Dechezlepretre, OECD Directorate for Science, Technology and Innovation

- *The impact of superstar firms on the labor share: Evidence from a small open economy: Belgium*  
Filip Abraham, Yannick Bormans\*  
\* KU Leuven, Department of Economics, VIVES
- *The Role of (De-)Centralized Wage Setting for Industry Dynamics and Economic Growth: Agent-Based Analysis with the Eurace@Unibi Model*  
Herbert Dawid\*, Philipp Harting, Michael Neugart  
\* Bielefeld University
- *The impact of deunionization on the growth and dispersion of productivity and pay*  
Giovanni Dosi, Richard Freeman, Marcelo Pereira, Andrea Roventini, Maria Enrica Virgillito\*  
\* Scuola Superiore Sant'Anna

**15.20-16.20          Panel: A dialog between academics and policy makers**

**“Which role for innovation and competition policy in the digital transformation?”**

Chair and setting the scene: Chiara Criscuolo, OECD/STI

Nancy Gallini, University of British Columbia  
Giovanni Dosi, Scuola Superiore Sant'Anna  
Pierre Régibeau, European Commission (DG Competition)

**16:30 – 16:40    Comfort break**

**16:40-18:00          Session 3**

**Digitalisation, skills and global value chains: value creation and appropriation**

Chair: Tania Treibich, Maastricht University

- *Benefits of Investing into the Development of 4IR Technologies*  
Bettina Peters\* and Markus Trunschke  
\* ZEW – Leibniz Centre for European Economic Research
- *Patterns of production, trade and employment: regional and global perspectives*  
Colin Webb\*  
\* OECD Directorate for Science, Technology and Innovation
- *The human capital behind AI: evidence about jobs and skills demand from online job postings*  
Lea Samek\*, Mariagrazia Squicciarini and Emile Cammeraat  
\* OECD Directorate for Science, Technology and Innovation

**18:00 – 18:10          Closing of conference**

Mariagrazia Squicciarini (OECD/STI) and Giovanni Dosi, Andrea Roventini (SSUP)