

# Firm-level Production Networks: Implications for Productivity, Global Resilience and the Twin Transition

**December 9-10, 2024**

*(All times are local - Central European Time (CET), UTC +1)*

Venue: Bank of Italy "Sala Emeroteca" (Via Nazionale 91, Rome)

## PROGRAM

### Monday, December 9

**09:30-09:40**    **Welcome address - Mr. Andrea Brandolini (Bank of Italy)**

#### **SESSION 1 - Chair: Andrea Linarello (Bank of Italy)**

**09:40-10:25**    **François Lafond** (University of Oxford), **Andrea Bacileri** (University of Oxford), **Mads Hoefer** (University of Oxford), **Andras Borsos** (Complexity Science Hub Vienna, Central Bank of Hungary) and **Pablo Astudillo-Estevez** (University of Oxford, University of San Francisco de Quito)

[Firm-level Production Networks: What Do We \(Really\) Know?](#)

**10:25-11:10**    **Apoorva Gupta** (Heinrich-Hein University, DICE), **Katharina Erhardt** (Heinrich-Hein University, DICE)

[Go Wide or Go Deep: Margins of New Trade Flows](#)

*11:10-11:30*    *Coffee break*

#### **SESSION 2 - Chair: Andrew Green (OECD)**

**11:30-12:15**    **Toshiaki Komatsu** (University College of London, National Taiwan University), **Emmanuel Dhyne** (National Bank of Belgium)

[Job Ladder and Dynamic Monopsony in Production Networks](#)

**12:15-13:00**    **Gabriel Jardanosvki** (Northwestern University), **Gert Bijnens** (National Bank of Belgium)

[Carbon Policies in Production Networks](#)

*13:00-14:00*    *Lunch break*

#### **SESSION 3 - Chair: Louise Guillouët (OECD)**

**14:00-14:45**    **Banu Demir Pakel** (University of Oxford, CEPR), **Beata Javorcik** (University of Oxford, EBRD, CEPR), **Piyush Panigrahi** (World Bank)

[Breaking Invisible Barriers: Does Fast Internet Improve Access to Input Markets?](#)

- 14:45-15:30** **Kenan Huremovic** (IMT Lucca), Gabriel Jimenez (National Bank of Spain), Enrique Moral-Benito (National Bank of Spain), Jose-Luis Peydro (Imperial College London, CEPR), Fernando Vega-Redondo (Bocconi University, Carlos III Madrid)
- [Production and Financial Networks in Interplay: Crisis Evidence from Supplier-Customer and Credit Registers](#)
- 15:30-16:15** **Verena Wiedemann** (IFC, World Bank), Benard K. Kirui (Privatization Commission Kenya), Vatsal Khandelwal (University of Exeter), Peter W. Chacha (IMF)
- [Spatial Inequality and Informality in Kenya's Firm Network](#)
- 16:15-16:35* *Coffee break*
- 16:35-17:45** [Policy Panel: Policy Design in an Interconnected World](#)
- Román Arjona** - Chief Economist at the Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs
- Chad P. Bown** - Chief Economist, US State Department
- Chiara Criscuolo** - Principal Economist, International Finance Corporation
- Emmanuel Dhyne** - Head of the Competitiveness and structural issues unit, in the Economic and Research Department of the National Bank of Belgium
- Moderator: **Francesca Lotti** (Bank of Italy)

## Tuesday, December 10

### **SESSION 4 - Chair: Andrea Pozzi (EIEF, CEPR)**

- 9:30-10:15** **Paolo Zacchia** (CERGE-EI Prague), Alonso Alfaro-Ureña (Central Bank of Costa Rica, Universidad de Costa Rica)
- [Matching to Suppliers in Production Networks: A Quantitative Framework](#)
- 10:15-11:00** **Piyush Panigrahi** (IFC, World Bank)
- [Endogenous Spatial Production Networks: Quantitative Implications for Trade and Productivity](#)
- 11:00-11:15* *Coffee break*

### **SESSION 5 - Chair: Fabio Bertolotti (Bank of Italy)**

- 11:15-12:00** **Louise Guillouët** (OECD), Andrew Green (OECD), Guy Lalanne (OECD)
- [The Transmission of Foreign Shocks to Domestic Production Networks](#)
- 12:00-12:45** **Aaron Putseys** (KU Leuven), Gert Bijmens (National Bank of Belgium), Jozef Konings (Nazarbayev University, KU Leuven, CEPR)
- [Intangibles and Productivity Mismeasurement: Evidence from Firm-To-Firm Transactions](#)

12:45-13:45 *Lunch break*

**13:45-15:00** **Keynote Lecture by David Baqaee** (UCLA, CEPR)

Consumer Surplus from Suppliers: How Big is it and Does it Matter for Growth?

15:00-15:20 *Coffee break*

**Session 6 - Chair: Fabio Bertolotti (Bank of Italy)**

**15:20-16:05** **Stijn Vanormelingen** (KU Leuven), Gert Bijmens (National Bank of Belgium), Mariano Montoya (KU Leuven)

Bridge over Troubled Water: Flooding Shocks and Supply Chains

**16:05-16:50** **Francesca Lotti** (Bank of Italy), Salome Baslandze (Federal Reserve Bank of Atlanta, CEPR), Viktor Fedaseyeu (China Europe International Business School)

Ownership, Control, and Propagation of Shocks: Evidence from Earthquakes in Italy

**Scientific Committee:**

Fabio Bertolotti (Bank of Italy)

Andrew Green (OECD)

Louise Guillouët (OECD)

Guy Lalanne (OECD)

Andrea Linarello (Bank of Italy)

Francesca Lotti (Bank of Italy)

Andrea Pozzi (EIEF, CEPR)

**For registration to attend the conference** and for any other enquiry please send an email to:

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