

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 - TBD (Bank of Italy)**

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

09:40-10:25 **François Lafond** (University of Oxford), **Andrea Bacilieri** (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 Bijmans (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 Baquae (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: TBD (Bank of Italy)

15:20-16:05 Stijn Vanormelingen (KU Leuven), Gert Bijnen (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 Fedaseyev (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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