





# Bank of Italy – CEPR – EIEF Conference:

# "Firm Dynamics and Economic Growth"

## December 19 and 20, 2018

## Venue: Bank of Italy Conference Center, via Nazionale 190, Rome

### Wednesday, December 19

8:30 - 9:00	Welcome and registration
9:00 - 9:15	Opening remarks by Salvatore Rossi (Bank of Italy, Senior Deputy Governor)
9:15 – 10:15	<u>Keynote lecture</u> Gian Luca Clementi (NYU – Stern): "Firm Demographics and the Great Recession"
10:15 - 10:40	Coffee Break
	Session 1: Business dynamism (chair Francesca Lotti)
10:40 - 11:20	<b>The Nature of Firm Growth</b> (Benjamin Pugsley*, University of Notre Dame, Petr Sedlacek, University of Oxford and CEPR, Vincent Sterk, University College London and CEPR)
11:20 - 12:00	<b>On Average Establishment Size Across Sectors and Countries</b> (Diego Restuccia University of Toronto, Pedro Bento*, Texas A&M University)
12:00 - 12:10	Break
12:10 – 12:50	What Happened to the U.S. Business Dynamism? Diagnosis of Ten Facts through the Growth Theory (Sina Ates*, Federal Reserve Board, Ufuk Akcigit, University of Chicago and CEPR)
12:50 – 13:30	A Structural Model of Declining Dynamism, Rising Markups and Missing Growth (Michael Peters*, Yale University, Conor Walsh, Yale University)
13:30 - 14:30	Lunch and Poster session 1
	Session 2: Finance, Technology and growth (chair Salomé Baslandze)
14:30 – 15:10	Leverage over the Life Cycle and Implications for Firm Growth and Shock Responsiveness (Emin Dinlersoz, Bureau of the Census, Sebnem Kalemli-Ozcan*, University of Maryland and CEPR, Henry Hyatt, Bureau of the Census, Veronika Penciakova, University of Maryland)

15:10 – 15:50	Trademarks and Industry Dynamics (Mehmet Yorukoglu, Koc University)
15:50 – 16:30	<b>Cheap Trade Credit and Competition in Downstream Markets</b> (Mariassunta Giannetti Stockholm School of Economics and CEPR, Nicolas Serrano-Velarde*, Bocconi University, Emanuele Tarantino, University of Mannheim and CEPR)
16:30 – 16:50	Coffee Break
16:50 – 17:30	Information Technology and Returns to Scale (Danial Lashkari*, Boston College, Arthur Bauer, INSEE-CREST, Jocelyn Boussard, Banque de France)
17:30 – 18:10	<b>New Firm Generations: Intangible Capital and Financial Restrictions</b> (Guzman Gonzalez- Torres*, Bank of Italy, Francesco Manaresi, Bank of Italy, Filippo Scoccianti, Bank of Italy)
20:30	Conference dinner (restricted to speakers and organizing committee)

### Thursday, December 20

Session 3: Market imperfections and uncertainty (chair Luigi Marengo)

- 9:00 9:40 **Business-Level Expectations and Uncertainty** (Nicholas Bloom, Stanford University and CEPR, Steven Davis, Chicago Booth, Lucia Foster, Bureau of the Census, Brian Lucking Stanford University, Scott Ohlmacher, Bureau of the Census, Itay Saporta-Eksten\*, Tel Aviv University)
- 9:40 10:20 How Costly Are Markups? (Chris Edmond\*, University of Melbourne, Virigliu Midrigan, New York University, Daniel Xu, Duke University)
- 10:20 10:40 *Coffee Break*
- 10:40 11:40
   Keynote lecture:

   Ufuk Akcigit (University of Chicago and CEPR): "History, Micro Data, and Endogenous Growth"
- 11:40 11:50 Break
- 11:50 12:30 **Productivity, product and labor market imperfections** (Sabien Dobbelaere, Vrije Universiteit Amsterdam, Edouard Jousselin, Banque de France, Remy Lecat, Banque de France, Jacques Mairesse\*, ENSAE and Maastricht University)
- 12:30 13:10 Barriers to Reallocation and Economic Growth: the Effects of Firing Costs (Toshihiko Mukoyama, *Georgetown University*, Sophie Osotimehin\*, *University of Virginia*)
- 13:10 14.10 Lunch and Poster session 2

Session 4: Entrepreneurship, innovation and firm dynamics (chair Francesco Manaresi)

- 14:10 14:50Does the Sector Matter? Unbundling the Size-Productivity-Wage Premium (Giuseppe<br/>Berlingieri, ESSEC Business School, Sara Calligaris, OECD, Chiara Criscuolo\*, LSE and<br/>OECD)
- 14:50 15:30 Agency Frictions, Managerial Compensation, and Disruptive Innovations (Murat Celik\*, University of Toronto, Xu Tian, University of Toronto)
- 15:30 16:10Landmarks as lighthouses: firms' innovation and exit routes during the crisis (Elena<br/>Cefis\*, University of Bergamo, Alex Coad, Pontificia Universidad Católica del Perú,<br/>Alessandro Lucini Paioni, CENTRUM Cátolica Graduate Business School)
- 16:10 16:30 *Coffee Break*
- 16:30 17:10 Entrepreneurial Human Capital and Firm Dynamics (Francisco Queiro, Nova School of Business and Economics)

(Davide Melcangi, Federal Reserve Bank of New York)

(Emilio Zanetti Chini, University of Pavia)

(Chiara Lacava, Goethe University Frankfurt) (Emilia Bonaccorsi di Patti, Bank of Italy)

(Andrea Locatelli, Bank of Italy)

17:10 – 17:50Financing Ventures (Jeremy Greenwood University of Pennsylvania, Pengfei Han\*,<br/>Peking University, Juan Sanchez, Federal Reserve Bank of St. Louis)

### Presentations are expected to last 40 minutes, including questions.

#### Poster session 1:

The Marginal Propensity to Hire Firms Dynamics and Business Cycle: New Disaggregated Data TFP Differentials across Italian Macro-Regions Why are Some Regions So Much More Productive than Others? The financial structure of Italian start-ups, in good and bad times

#### Poster session 2:

Turmoil over the crisis: entry and exit of Italian firms	(Chiara Piccardo, Università di Bologna)
A DSGE Model with Creative Destruction and Knowledge Spillovers	(Fabio Massimo Piersanti, Bicocca University of Milan)
Reallocation and productivity during the Great Recession	(Giacomo Domini, Scuola Superiore Sant'Anna)
The Firms Size Growth Relation. An Econometric Approach	(Andrea Morescalchi, IMT Lucca)
Machine Learning for Zombie Hunting	(Falco Bargagli Stoffi, IMT Lucca)

<u>Scientific committee</u>: Salomé Baslandze (EIEF and CEPR), Francesca Lotti (Bank of Italy), Francesco Manaresi (Bank of Italy), Luigi Marengo (LUISS).

Local organizing committee: Alessandra Piccinini and Marco Romani (Bank of Italy)