

# 7th Workshop on Networks in Economics and Finance

Organized by CIRANO, Sam M. Walton College of Business at the University of Arkansas and the IMT School for Advanced Studies Lucca

## Program

Day 1 – Friday, September 14th 2018	
8:45	REGISTRATION
9:00	WELCOME REMARKS
9:15	PLENARY TALK 1 <b>Vasco Carvalho</b> – University of Cambridge
10:00	SESSION 1: <b>PRODUCTION NETWORKS AND TRADE</b>  <i>A New Keynesian Perspective on Total Factor Productivity via Production Networks</i> <b>Nicolas Castro Cienfuegos</b> , University of Chicago  <i>Network Effects of Monetary Policy: Evidence from Global Value Chains</i> <b>Zornitsa Todorova</b> , Bocconi University  <i>Learning Trade Opportunities through Production Network</i> <b>Francesco Serti</b> , IMT School for Advanced Studies Lucca
11:30	COFFEE BREAK
12:00	PLENARY TALK 2 <b>Yann Bramoullé</b> , Aix-Marseille School of Economics & CNRS
12:45	LUNCH in the IMT School Canteen
13:45	SESSION 2: <b>ECONOMETRICS OF NETWORKS</b>  <i>An Econometric Model of Network Formation with an Application to Board Interlocks Between Firms</i> <b>Cristina Gualdani</b> , Toulouse School of Economics  <i>Identification and Estimation of a Partially Linear Regression Model using Network Data</i> <b>Eric Auerbach</b> , Northwestern University  <i>Treatment Effects with Heterogeneous Externalities</i> <b>Tiziano Arduini</b> , University of Bologna
15:15	COFFEE BREAK
15:45	PLENARY TALK 3 <b>Sanjeev Goyal</b> , University of Cambridge
16:30	SESSION 3: <b>THEORY 1</b> (Part 1)  <i>A Model of Network Formation for the Overnight Interbank Market</i> <b>Mikhail Anufriev</b> , University of Technology Sydney

17:00	<p><b>POSTER SESSION AND COCKTAIL</b></p> <p><i>The radiation model of international flows</i> <b>P. Battiston</b>, University of Milan Bicocca</p> <p><i>Local Product Space and Firm Level Churning in Exported Products</i> <b>F. Bellone</b>, Universite Cote d'Azur, GREDEG</p> <p><i>Dynamic diffusion in production networks</i> <b>M. Bizzari</b>, Bocconi University</p> <p><i>Multirank centrality in the international exchange multiplex</i> <b>G. Bonaccorsi</b>, IMT School for Advanced Studies Lucca</p> <p><i>The Swing Voter's Curse in Social Networks</i> <b>B. Buechel</b>, University of Fribourg</p> <p><i>Non-Bayesian Social Learning and the Spread of Misinformation in Networks</i> <b>S. Della Lena</b>, Ca' Foscari University of Venice</p> <p><i>Does trust among banks matter for bilateral trade? Evidence from shocks in the interbank market</i> <b>S. Del Prete</b>, Bank of Italy</p> <p><i>Network-Based Channel of Aggregate TFP Shocks</i> <b>Kristina Griškevičienė</b>, Bank of Lithuania</p> <p><i>Aggregate Fluctuations and the Global Network of Input-Output Linkages</i> <b>A. Hempfing</b>, University of Bamberg</p> <p><i>Is Protection Really Good For The Imposing Country? A Production Network Approach</i> <b>H. Kreuter</b>, IMT School for Advanced Studies Lucca</p> <p><i>Multilayer network valuation under bail-in and fire sales</i> <b>M. Puig</b>, University of Oxford</p> <p><i>Does "network closure" in supply chain beef up import premium in Italian cattle industry?</i> <b>T. Razzolini</b>, University of Siena</p> <p><i>Informal Contacts in Hiring: The Economics Job Market</i> <b>M. Rose</b>, Max Planck Institute for Innovation and Competition</p> <p><i>Information Transmission in a Social Network: A Controlled Field Experiment</i> <b>T. Rotesi</b>, Bocconi University</p> <p><i>Measuring the Input Rank in Global Supply Networks</i> <b>A. Rungi</b> and <b>L. Fattorini</b>, IMT School for Advanced Studies Lucca</p> <p><i>Marrying the Right One –Evidence on Social Network Effects in Politics from the Venetian Republic</i> <b>A. Telek</b>, University of Alicante</p>
20:00	DINNER

Day 2 – Saturday, September 15th 2018	
9:00	<p>SESSION 3: <b>THEORY 1</b> (Part 2)</p> <p><i>Herding Behavior and Efficiency in Bipartite Networks</i> <b>Nabil Afodjo</b>, Carleton University</p> <p><i>Hypocrisy in a Simple Social Interaction Model</i> <b>Mikhail Pakhnin</b>, European University at St. Petersburg</p>
10:00	COFFEE BREAK
10:30	<p>PLENARY TALK 4</p> <p><b>Stefano Battiston</b>, University of Zurich</p>
11:15	<p>SESSION 4: <b>NETWORKS IN FINANCE</b></p> <p><i>Does network centrality determine pricing on interbank markets?</i> <b>Christoph Siebenbrunner</b>, University of Oxford</p> <p><i>A block-structured model for the reconstructing of financial networks of multiple countries</i> <b>Janina Engel</b>, European Commission Joint Research Centre (JRC)</p> <p><i>Shock diffusion in large regular networks: the role of transitive cycles</i> <b>H. Dan Tran</b>, GREThA, Universite de Bordeaux</p>
12:45	CLOSING REMARKS
13:00	LUNCH in the IMT School Canteen