

## 26-27 October 2022

Location:
EBA - Tour Europlaza
20 avenue André Prothin CS 30154
92927 Paris La Défense CEDEX, France
&
Virtual (via Webex)

## 2022 EBA Policy Research Workshop

"Technological Innovation, Climate Finance and Banking Regulation"

## Day 1 – 26 October 2022

08:30 - 18:20

| Registration   | 08:30 - 09:30 |
|--|---------------|
| Welcome Speech – José Manuel Campa, EBA Chairperson  | 09:30 - 09:50 |
| Key Note Speech – "The role for macroprudential policy in an evolving technological and climate finance landscape"   | 09:50 - 10:50 |
| Cornelia Holthausen (Directorate General Macroprudential Policy & Financial Stability, ECB)  |               |
| Coffee Break   | 10:50 – 11:20 |
| Session 1: Climate policy risk and the pricing of bank loans   | 11:20 – 13:10 |
| "When Green meets Green", Hans Degryse, Roman Goncharenko, Carola Theunisz, Tamas Vadasz (KU Leuven, Belgium) Discussant: Serena Fatica (European Commission)                |               |
| "Environmental Risks and Loan Contract Terms", Diwen Gao (Bayes Business School, City, University of London, UK) Discussant: Despo Malikkidou (EBA)                          |               |
| "Are green loans less risky?", Florin Dragu, Florian Neagu, Amalia Stamate, Luminita Tatarici (National Bank of Romania) Discussant: Jonathan Acosta Smith (Bank of England) |               |
| Chair: Jacob Gyntelberg (EBA)  |               |
| Lunch Break  | 13:10 – 14:10 |



| Session 2: Regulation and market functioning  | 14:10 – 16:00 |
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| "Gas, Guns and Governments: Financial Costs of Anti-ESG Policies", Daniel G. Garrett (University of Pennsylvania, Wharton, USA) and Ivan T. Ivanov (Federal Reserve Board) Discussant: Dimitrios Mokas (EBA)  |               |
| "Environmental regulatory risks, firm pollution, and mutual funds' portfolio choices", Simon Xu (Haas School of Business, University of California at Berkeley, USA) Discussant: Shuang Zhang (Imperial College London, UK)   |               |
| "Firm ESG Reputation Risk and Debt Choice", David P. Newton, Steven Ongena, Ru Xie, Binru Zhao (BOFIT) Discussant: Ruxandra Popescu (EBA)   |               |
| Chair: Lars Overby (EBA)  |               |
| Coffee Break  | 16:00 – 16:30 |
| Session 3: Financing and hedging climate change   | 16:30 – 18:20 |
| "Financing the low-carbon transition in Europe", Olimpia Carradori, Margherita Giuzio, Sujit Kapadia, Dilyara Salakhova, (ECB), Katia Vozian (ECB; Helsinki Graduate School of Economics, Hanken School of Economics; Leibniz Institute for Financial Research SAFE) Discussant: Ivan T. Ivanov (Federal Reserve Board)   |               |
| "Primary Corporate Bond Markets and Social Responsibility", Michael Halling (University of Luxembourg), Jin Yu (Department of Banking and Finance, Monash University, Australia), Josef Zechner (Vienna University of Economics and Business, Austria) Discussant: Monika Marcinkowska (University of Lodz, Poland)   |               |
| "Impacts of extreme weather events on mortgage risks and their evolution under climate change: the case of Florida", Raffaella Calabrese (University of Edinburgh, UK), Timothy Dombrowski (University of Missouri-St. Louis, USA), Antoine Mandel (Centre d' Economie de la Sorbonne and Paris School of Economics, France), R. Kelly Pace (Louisiana State University, USA), Luca Zanin (Prometeia, Italy) Discussant: Davide Vioto (EBA) |               |
| Chair: Stephane Dees (Banque de France)   |               |
| Drinks Reception  | 18:20         |



## Day 2 – 27 October 2022

08:30 - 16:30

| Registration   | 08:30 - 09:00 |
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| Session 4: Developments in financial innovation  | 09:00 – 10:50 |
| "Leveraged loans: is high leverage risk priced in?", David P. Newton, Ru Xie, Binru Zhao (University of Bath, UK) and Steven Ongena (University of Zurich, Swiss Finance Institute, KU Leuven, NTNU Business School & CEPR) Discussant: Simone Casellina (EBA)                             |               |
| "Asset Overhang and Technological Change", Hans Degryse (KU Leuven and CEPR), Tarik Roukny (KU Leuven, Belgium) and Joris Tielens (National Bank of Belgium)  Discussant: Irem Erten (Warwick Business School, UK)   |               |
| "Does IT help? IT in Banking and Entrepreneurship", Toni Ahnert (ECB, Bank of Canada and CEPR), Sebastian Doerr (BIS), Nicola Pierri (IMF) and Yannik Timmer (Federal Reserve Board) Discussant: Tiago M. Pinheiro (Banco de Portugal)   |               |
| Chair: Olli Carsten (EBA)  |               |
| Coffee Break   | 10:50 - 11:10 |
| Key Note Speech – "Carbon Emissions and the Bank-Lending Channel" José-Luis Peydró (Imperial College London, CEPR)   | 11:10 – 12:10 |
| Session 5: Products and payment systems  | 12:10 – 13:20 |
| "Tax-Loss Harvesting with Cryptocurrencies", Lin William Cong (Cornell University, USA), Wayne Landsman (University of North Carolina, USA), Edward Maydew (University of North Carolina, USA) and Daniel Rabetti (Coller School of Management, Israel) Discussant: Gabriel Mitrache (EBA) |               |
| "Cashless Payment and Financial Inclusion", Shumiao Ouyang (Department of Economics and Bendheim Center for Finance, Princeton University, USA) Discussant: André F. Silva (Federal Reserve Board)   |               |
| Chair: Juan Carlos Crisanto (BIS)  |               |
| Lunch Break  | 13:20 – 14:20 |



| Session 6: Cyber Attack and Financial Crime Technology   | 14:20 – 16:10 |
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| "Cyberattacks on Small Banks and the Impact on Local Banking Markets", Fabian Gogolin (University of Leeds, UK), Ivan Lim and Francesco Vallascas (Durham University, UK) Discussant: Eric Vansteenberghe (Banque de France)                                     |               |
| "Cyberattacks and Financial Stability: Evidence from a Natural Experiment", Antonis Kotidis and Stacey L. Schreft (Federal Reserve Board) Discussant: Francesco Vallascas (Durham University, UK)  |               |
| "Banks' Physical Footprint and Financial Technology Adoption", Lucas A.  Mariani (ERSA and University of Milano-Bicocca, Italy), José Renato Haas Ornelas (Banco Central do Brasil), Bernardo Ricca (INSPER) Discussant: Antonis Kotidis (Federal Reserve Board) |               |
| Chair: Marilin Pikaro (EBA)  |               |
| Closing of the 2022 EBA Policy Research Workshop – François-Louis Michaud, EBA Executive Director  | 16:10- 16:30  |

End of the event