



Systemic Risk and Financial Regulation

3-4 July 2014, Banque de France, Paris

Preliminary Program

Thursday July 3

8:30- 9:00 Registration and Coffee

9:00-9:15 Opening address: **Robert Ophèle (Deputy Governor of Banque de France)**
Chair: Eric Renault (President of the Society for Financial Econometrics)

9:15-10:45 – Session I **Central Clearing House and Counterparty Risk**
Chair: Bernd Schwaab (European Central Bank)

Crowded Trades: An Overlooked Systemic Risk for Central Clearing Counterparties. Albert J. Menkveld (Vrije University of Amsterdam)

CoMargin. Jorge A. Cruz Lopez, Jeffrey H. Harris, Christophe Hurlin, Christophe Pérignon (HEC, Paris)

Endogenous Derivative Networks. Guillaume Vuillemey (Sciences Po, Paris), Regis Breton

10:45 - 11:00 Coffee Break

11:00-12:30 – Session II **Financial Regulation and the Influence of Finance on the Economy**
Chair: Olivier de Bandt (Autorité de Contrôle Prudentiel et de Résolution)

Modeling the Interaction Between Macro-Economy and Financial Regulation. Laurent Clerc (Banque de France), Alexis Derviz, Caterina Mendicino, Stephane Moyen, Kalin Nikolov, Livio Stracca, Javier Suarez, Alexandros Vardoulakis

Bank Capital Adjustment Process and Aggregate Lending. Thibault Duprey, Mathias Lé (ACPR and PSE)

Comparing Different Regulatory Measures to Control Stock Market Volatility: A General Equilibrium Analysis. Adrian Buss (INSEAD), Bernard Dumas, Raman Uppal, Grigory Vilkov

12:30-13:15 – Keynote speech: **Darrel Duffie (Stanford University School of Business)**
"Effective failure resolution of derivatives contracts"
Chair: Christophe Pérignon (HEC, Paris)

13:15-14:30 Lunch & Poster session 1
Chair: Jean-Cyprien Héam (ACPR, CREST)

14:30-16:00 – Session III Interconnections

Chair: Alain Monfort (CREST, Banque de France)

Syndication, Interconnectedness, and Systemic Risk. Jian Cai, Anthony Saunders, Sascha Steffen (European School of Management and Technology)

Bank Capital Shock Propagation via Syndicated Interconnectedness. Makoto Nirei (Hitotsubashi University, Tokyo), Julian Caballero, Vladyslav Sushko

A Dynamic Stochastic Network Model of The Unsecured Interbank Lending Market. Francisco Blasques, Falk Bräuning (Vrije University Amsterdam and Tinbergen Institute), Iman van Lelyveld

16:00 - 16:15 Coffee Break

16:15-17:45 – Session IV Solvability and Liquidity

Chair: Albert J. Menkveld (Vrije University of Amsterdam)

Systemic Risk and the Solvency-Liquidity Nexus of Banks. Diane Pierret (NYU Stern School of Business)

Funding Liquidity Risk From a Regulatory Perspective. Christian Gouriéroux, Jean-Cyprien Héam (ACPR, CREST)

Liquidity Policies and Systemic Risk. Tobias Adrian (Federal Reserve Board of New-York), Nina Boyarchenko

Friday July 4

9:00-10:30 – Session V Contagion

Chair: Jean-Stéphane Mésonnier (Banque de France)

Pricing Default Events: Surprise, Exogeneity and Contagion. Christian Gouriéroux, Alain Monfort, Jean-Paul Renne (Banque de France)

Institutional Investors Flows and the Geography of Contagion. Damien Puy (European University Institute)

Modeling Financial Sector Tail Risk, with Application to the Euro Area. Andre Lucas, Bernd Schwaab (European Central Bank), Xin Zhang

10:30 - 10:45 Coffee Break

10:45-12:15 – Session VI Measures of Systemic Risk

Chair: Tobias Adrian (Federal Reserve Board of New-York)

Measuring Systemic Risk Contributions in the European Banking and Sovereign Network. Frank Betz, Nikolaus Hautsch, Tuomas Peltonen (European Central Bank), Melanie Schienle

Contagion Analysis in the Banking Sector. Serge Darolles (University Paris-Dauphine, CREST), Simon Dubecq, Christian Gouriéroux

Fire-Sale Spillovers and Systemic Risk. Fernando Duarte (Federal Reserve Board of New-York), Thomas M. Eisenbach

12:15-13:00 – Keynote speech: Robert Engle (NYU Stern School of Business)

“Structural GARCH: The Volatility-Leverage Connection”

Chair: Christian Gouriéroux (CREST, University of Toronto)

13:00-14:15 Lunch & Poster session 2

Chair: Jean-Paul Renne (Banque de France)

Posters Session 1:

1. **Intermediation and Voluntary Exposure to Counterparty Risk.** Maryam Farboodi (University of Chicago)
2. **Bank Credit Risk Networks: Evidence from the Eurozone Crisis.** Christian Brownlees (Universitat Pompeu Fabra), Christina Hans (Deutsche Bundesbank), Eulalia Nualart (Universitat Pompeu Fabra)
3. **Credit Growth and Bank Capital Requirements: Binding or Not?** Gildas Lamé (INSEE), Claire Labonne (ACPR, Banque de France)
4. **The Sovereign Nature of Systemic Risk.** Gerardo Manzo (Chicago Booth School of Business), Antonio Picca (Chicago Booth School of Business)
5. **A Frequency-Specific Factorization to Identify Commonalities with an Application to the European Bond Markets.** Simona Boffelli (Bergamo University), Jan Novotný (Cass Business School), Giovanni Urga (Cass Business School and Bergamo University)
6. **Risk Measure Inference.** Christophe Hurlin (Laboratoire d'Economie d'Orléans), Sébastien Laurent (IAE Aix en Provence and Greqam, France), Rogier Quaedvlieg (Maastricht University), Stephan Smeekes (Maastricht University)

Posters Session 2:

7. **Intermediation and Voluntary Exposure to Counterparty Risk.** Louis Raffestin (Université Bordeaux 4)
8. **Macroprudential oversight, risk communication and visualization.** Peter Sarlin (Goethe University Frankfurt)
9. **Contagion and fire sales in banking network.** Sara Cecchetti (Bank of Italy), Marco Rocco (Bank of Italy), Laura Sigalotti (Bank of Italy)
10. **Bank Recapitalization and the Information Value of a Stress Test in a Crisis.** Fabrizio Spargoli (Universitat Pompeu Fabra)
11. **Financial Fragility of Euro Area Households.** Miguel Ampudia (ECB), Has van Vlokhoven (ECB), Dawid Żochowski (ECB)

PROGRAM CO-CHAIRS

O. de Bandt, C. Gouriéroux, J.S. Mésonnier, E. Renault.

PROGRAM COMMITTEE

O. de Bandt (ACPR), H. Fraisse (ACPR), P. Gagliardini (Swiss Finance Institute, U. of Lugano), C. Gouriéroux (CREST and U. of Toronto), N. Hautsch (Vienna U.), J.C. Héam (ACPR and CREST), T. Hurd (McMaster U.), J.S. Mésonnier (Banque de France), A. Monfort (CREST and Maastricht U.), C. Pérignon (HEC Paris), E. Renault (Brown University), J.P. Renne (Banque de France), H. Rey (London Business School), O. Scaillet (Swiss Finance Institute, U. of Genève), D. Thesmar (HEC Paris).

LOCAL ORGANIZERS

J.C. Héam (jean-cyprien.heam@acpr.banque-france.fr), V. Jan-Antuoro (veronique.jan-antuoro@banque-france.fr), J.P. Renne (jean-paul.renne@banque-france.fr) and M.C. Petit-Djemad (marie-christine.petit-djemad@banque-france.fr).