

1-2 July 2021

2021 RiskLab/BoF/ESRB Conference on Systemic Risk Analytics

1-2 July 2021

Timezone: GMT +3 EEST Eastern European Summer Time, Helsinki

Day 1, Thursday 1 July 2021

10:00–10:15 Conference opening: Marja Nykänen (Deputy Governor, Bank of Finland)

10:15 - 11:15 Keynote: Climate-related risk and financial stability Paul Hiebert (Head of Systemic Risk Division, ECB)

11:15 - 12:15 Session 1: Interbank markets

Anne-Caroline Huser: How does the repo market behave under stress? Evidence from the

COVID-19 crisis

Xian Gu: The Interbank Market Puzzle

12:15-13:00 Lunch

13:00–13:30 Keynote: Lessons of the covid-19 crisis for financial sector policies

Olli Rehn (Governor, Bank of Finland)

13:30 - 14:30 Session 2: Non-banks and financial markets

Daniel Fricke: Synthetic Leverage and Fund Risk-Taking

Stathis Tompaidis: Intermediation Networks and Market Liquidity: Evidence from CDS Markets

14:30 - 15:30 Session 3: Financial crises

Goutham Gopalakrishna: A Macro-Finance model with Realistic Crisis Dynamics

Karsten Müller: Credit Allocation and Macroeconomic Fluctuations

15:30–15:45 Coffee Break

15:45–16:45 Session 4: Financial crises II

Francesco Mazzola: Fire Sale Risk and Credit

Seung Jung Lee: Identifying Financial Crises Using Machine Learning on Textual Data





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Day 2, Friday 2 July 2021

10:00–11:00 Session 5: Lessons from the COVID-19 pandemic

Sascha Steffen: Why did bank stocks crash during COVID-19?

Phillip Monin: Hedge Fund Treasury Trading and Funding Fragility: Evidence from the

COVID-19 Crisis

11:00-12:00 Session 6: Financial networks

Angelos Vouldis: Temporal networks in the analysis of financial contagion **Carlos Ramirez:** Regulating Financial Networks: A Flying Blind Problem

12:00-12:40 Lunch

12:40–13:40 Session 7: Financial regulation and policy

Marcelo Rezende: How Do Systemically Important Banks Lower Capital Surcharges? **Laura Valderrama:** Stress Testing and Calibration of Macroprudential Policy Tools

13:40 - 14:30 Session 8: Climate risks and crypto currencies

Vincent Yao: Corporate Climate Risk: Measurements and Responses

Alfred Lehar: Miner Collusion and the BitCoin Protocol

14:40 - 14:55 Coffee break

14:55 - 15:55 Keynote: Measuring and Managing Climate Financial Risk

Ron Dembo (Founder and CEO, Riskthinking.ai)

15:55 - 16:00 Closing remarks