



PSS
BOF-PSS2

Programme

15th Payment and Settlement System Simulation Seminar

31 August - 1st September, 2017

Bank of Finland

Rauhankatu 19, Auditorium (R19 Auditorio), Helsinki

Day 1, Thursday 31 August

8:30–9:00 Registration

9:00–9:10 Opening of the Seminar

Marja Nykänen, Board Member, Bank of Finland

9:10–9:40 BoF-PSS2 Simulator, Current Situation and Recent Developments

Tatu Laine and Kasper Korpinen, Simulator Development Team, Bank of Finland

9:40–10:20 Liquidity-Saving Mechanisms and Economic Incentives

Keynote presentation: James McAndrews, Wharton Financial Institutions Center

10:20–11:00 The Demand for Secured Borrowing

Constanza Martínez, Banco de la República - Colombia

11:00–11:15 Refreshments

11:15–11:55 Liquidity Coverage Ratio in a Payments Network

Richard Heuver, De Nederlandsche Bank

11:55–12:35 Shorter Settlement Cycles with DLTs: What Consequences for Liquidity?

Simonetta Rosati and Andrea Pinna, European Central Bank

12:35–14:00 Group photo and lunch

14:00–14:40 Detecting Anomalies in Real-Time Gross Settlement Systems

Ronald Heijmans, De Nederlandsche Bank

14:40–15:20 A Bank Run Early Warning System for TARGET2 Participants

Edoardo Rainone, Banca d'Italia

15:20–15:40 Refreshments

15:40–16:20 Cryptocurrencies from an Austrian Perspective

Alistair Milne, School of Business and Economics, Loughborough University

Social Event

A boat trip to the Bank of Finland villa, where possibility to visit Finnish sauna and swim in the refreshing Baltic sea. Seminar dinner. Timetable will be confirmed later.



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Day 2, Friday 1 September

9:00–9:40 He Sends, She Sends: Analyzing Reactivity in a Payment System
Biliana Alexandrova Kabadjova, Banco de México and Miguel Angel Gavilan, University of Essex

9:40–10:20 The Identification of Critical Participants in TARGET2
Livia Polo Friz, European Central Bank and Alexander Müller, Deutsche Bundesbank

10:20–10:40 Refreshments

10:40–11:20 Simulating the Functioning of a Central Counterparty Using Transaction Data
Alinda Heemskerk and Ronald Heijmans, De Nederlandsche Bank

11:20–12:00 The Hidden Content of Absent Transactions - An Algorithmic Approach for Identifying Participants' Operational Outages
Marc Glowka, Deutsche Bundesbank

12:00–13:20 Lunch

13:20–14:00 Payment Choice with Consumer Panel Data
Krzysztof Wozniak, Federal Reserve Board

14:00–14:40 Broadening the Data Base for Deepening the Focus? The Use of Big Data Analytics in Transaction Banking.
Martin Diehl, Deutsche Bundesbank

14:40–15:20 Bank Behaviour During Times of Unconventional Monetary Policy Through the Lens of TARGET2
Ioana Duca, European Central Bank

15:20–15:30 Discussion and remarks
Seminar closing