

13th Payment and Settlement System Simulation Seminar

27–28 August, 2015 Bank of Finland Rauhankatu 19 Auditorium, Helsinki

Day 1, Thursday 27 August 2015

8:45-9:00 Registration

9:00–9:10 Opening of the Seminar

Kimmo Virolainen, Head of Financial Stability and Statistics, Bank of Finland

Chair: Esa Jokivuolle

9:10–9:40 BoF-PSS2 Simulator, current situation and recent developments

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

9:40–10:20 System Liquidity Risk in the Interbank Network

Speaker: Gerardo Ferrara, Bank of England

Discussant: Simonetta Rosati

10:20-11:00 Measuring the effect of monetary policy: A tale from the unsecured money market

Speaker: Ronald Heijmans, De Nederlandsche Bank

Discussant: Jenna Björklund

11:00–11:15 Refreshments

11:15–11:55 The Fountainhead: Analyzing the Impact of Intraday Liquidity on Payment Behavior

Speaker: Javier Pérez, Banco de México

Discussant: Matti Virén

11:55–12:35 Reaction Functions of the Participants in Colombia's Large-Value Payment System

Speaker: Constanza Martinez, Banco de la República

Discussant:Robert Hofmeister

12:35–14:00 Group photo and lunch

Chair: Kasperi Korpinen

14:00–14:40 Payment System Participant Reactions Under Stressful Conditions: An Agent-Based

Approach

Speaker: Matti Hellqvist, Bank of Finland, Argyris Kahros, European Central Bank

Discussant: Majbrit Nygaard and Soren Truels Nielsen

14:40-15:10 Refreshments

15:10–15:50 Testing Information Diffusion in the Decentralized Unsecured Market for Euro Funds

Speaker: Edoardo Rainone, Banca d'Italia

Discussant: Mikael Juselius

15:50–16:30 Macroprudential Surveillance of the European Banking System

Speaker: Peter Sarlin, Hanken School of Economics

Discussant: Peter Rosenkranz

25 August 2015



Day 2, Friday 28 August 2015

Chair: Karlo Kauko

9:00–9:40 Credit Risk Exposures across Canadian Financial Market Infrastructures

Speaker: Hector Perez Saiz, Bank of Canada, Fuchun Li, Bank of Canada

Discussant: Kari Kemppainen

9:40-10:20 No more Tears without Tiers? Impacts of Tiered Settlement in TARGET2

Speaker: Jan Paulick, Deutsche Bundesbank

Discussant: Constanza Martinez

10:20-10:40 Refreshments

10:40–11:20 The Audacity of Settlement Speed: Settlement Trade-Off for Ancillary Systems in TARGET2

Speaker: Martin Diehl, Deutsche Bundesbank, Richard Heuver, De Nederlandsche Bank

Discussant:Gerrardo Ferrara

11:20-12:30 Panel discussion on Quantitative FMI analysis: Trends, Opportunities and Challenges

Panelists: Martin Diehl, Deutsche Bundesbank

Peter Sarlin, Hanken School of Economics

Javier Pérez, Banco de México

 $Simonetta\ Rosati,\ European\ Central\ Bank$

Moderator: Matti Hellqvist, Bank of Finland

12:30-14:00 Lunch

Chair: Tatu Laine

14:00-14:40 A Compression-Style Liquidity Saving Mechanism: Decreasing Liquidity Requirements and

Participant Liquidity Management Needs with a Position Netting Service

Speaker: Robert Hofmeister and Argyris Kahros, European Central Bank

Discussant: Otso Manninen

14:40-15:20 Settlement Behavior and Interbank Lending in an Agent-Based Laboratory

Speaker: Christina Picillo, Bank for International Settlements

Discussant: Jan Paulick

15:20–15:40 Seminar closing, discussion and remarks