







# **Eighth Erasmus Liquidity Conference**

# Rotterdam School of Management Erasmus University

6 - 7 July, 2017

#### Venue:

Rotterdam School of Management, Erasmus University, the Netherlands
Theil Building, Room C1-02 (first floor)
Burg. Oudlaan 50, 3062 PA Rotterdam
The Netherlands

For the Eighth time, the Econometric Institute and the Rotterdam School of Management (RSM) at Erasmus University jointly organize a two-day conference with the principal objective of presenting and discussing recent advances in academic research on market liquidity.

Keynote speakers:
Albert J. Menkveld (VU Amsterdam)
Joel Hasbrouck (NYU Stern)

#### **Organizers:**

Dion Bongaerts (Chair), Elvira Sojli, Wing-Wah Tham, Sarah Draus, Michel van der Wel

Recent versions of the papers (when publicly available) can be downloaded from the conference website:

http://www.rsm.nl/research/finance/events/liquidity-conference/

#### **Local arrangements:**

Myra Lissenberg, Flora van Oosterom Email: liquidity@rsm.nl

We gratefully acknowledge financial support from the Erasmus Research Institute of Management (ERIM), the Tinbergen Institute, and the Nasdaq OMX Educational Foundation.













# **Conference Programme**

### Thursday July 6 - Room C1-02

8:45 – 9:10 Registration

9:10 – 9:15 Welcome address by **Dion Bongaerts** 

(Rotterdam School of Management, Erasmus University)

9:15 – 10:45 **Session I** 

Session chair: Marno Verbeek

(Rotterdam School of Management, Erasmus University)

#### **Trading fees and Intermarket Competition**

Marios Panayides, Barbara Rindi and Ingrid Werner

Presenter: *Marios Panayides* (University of Pittsburgh)

Discussant: *Satchit Sagade* (Goethe University)

# Trades, Quotes and the Cost of Capital

Ioanid Rosu, Elvira Sojli and Wing-Wah Tham

Presenter: *Ioanid Rosu* (HEC Paris)

Discussant: Dion Bongaerts (Rotterdam School of Management, Erasmus

University)

10:45 – 11:15 Coffee break

11:15 – 12:45 **Session II** 

Session chair: Mathijs Cosemans

(Rotterdam School of Management, Erasmus University)

# <u>Order Flow Segmentation, Liquidity and Price Discovery: The Role of Latency</u> Delays

David Cimon and Michael Brolley

Presenter: **David Cimon** (Bank of Canada)

Discussant: *Sarah Draus* (Rotterdam School of Management, Erasmus University)













### **Toward a Fully Continuous Exchange**

Albert S. Kyle and Jeongmin Lee

Presenter: Jeongmin Lee (Washington University in St. Louis)

Discussant: *Frank de Jong* (Tilburg University)

12:45-14:00 Lunch for all participants

(Faculty Club, 17<sup>th</sup> floor, Tinbergen Building)

14:00 - 15:45 **Session III** 

Session chair: Dion Bongaerts

(Rotterdam School of Management, Erasmus University)

# Market Accessibility, Corporate Bond EFTs, and Liquidity

Jayoung Nam

Presenter: Jayoung Nam (Indiana University)

Discussant: Vincent van Kervel (Pontificia Universidad Católica de Chile)

# **KEYNOTE: Crowded Positions, Systemic Risk, and Central Clearing**

**Albert J. Menkveld** (VU Amsterdam)

15:45 – 16:15 **Coffee break** 

16:15 - 17:45 **Session IV** 

Session chair: Fabrizio Spargoli

(Rotterdam School of Management, Erasmus University)

#### **Chasing Private Information**

Marcin Kacperczyky and Emiliano S. Pagnotta

Presenter: *Emiliano S. Pagnotta* (Imperial College)

Discussant: Adrian Buss (INSEAD)

#### **Insecure Debt and Liquidity Runs**

Rafael Matta and Enrico Perotti

Presenter: *Rafael Matta* (University of Amsterdam)

Discussant: John C.F. Kuong (INSEAD)

17:45 - 22:30 **Dinner for speakers and discussants** (Restaurant Allure)

22:30 Water taxi to Novotel













# Friday, July 7 - Room C1-02

9:00 – 10:45 **Session V** 

Session chair: Michel van der Wel

(Erasmus School of Economics, Erasmus University)

### **Does High-Frequency Trading add Noise to Prices?**

Katya Malinova and Andreas Park

Presenter: *Katya Malinova* (University of Toronto)

Discussant: Avi Wohl (Tel-Aviv University)

#### **KEYNOTE: Price Discovery in High Resolution**

Joel Hasbrouck (NYU Stern)

10:45 – 11:00 Coffee break

11:00 - 12:30 **Session VI** 

Session chair: Sarah Draus

(Rotterdam School of Management, Erasmus University)

#### **Endogenous Specialization and Dealer Networks**

Artem Neklyudovy and Batchimeg Sambalaibat

Presenter: *Artem Neklyudovy* (HEC Lausanne)

Discussant: *Ioanid Rosu* (HEC Paris)

#### **Smart Settlement**

Marius A. Zoican and Mariana Khapko

Presenter: *Marius A. Zoican* (*Universite Paris Dauphine*)

Discussant: *Andrei Kirilenko* (Imperial College)

12:30 – 12:35 Closing by **Dion Bongaerts** 

(Rotterdam School of Management, Erasmus University)

12:35 - 13:45 **Lunch for all participants** 

(Faculty Club, 17<sup>th</sup> floor, Tinbergen Building)

Keynote presentations: 45 minutes

Presentations: 25 minutes Discussions: 10 minutes













### About the keynote speakers



Albert Menkveld is Professor of Finance at VU University Amsterdam and Fellow at the Tinbergen Institute. In 2002, he received a Tinbergen PhD from Erasmus University Rotterdam. He was on visiting positions for multiple years at various U.S. schools (NYU, Wharton, and Stanford).

Albert's research agenda is focused on securities trading, liquidity, asset pricing, and financial econometrics. He has published in various journals, for example, the Journal of Finance, the Journal of Financial Economics, and the Review of Financial Studies.

In 2010 he received a five-year VIDI grant from the Netherlands Organization for Scientific Research (NWO), in 2007 the Pierson medal ('Dutch Bates Clark') from the Royal Dutch Economic Association, in 2003 a Lamfalussy scholarship from the European Central Bank, and in 2001 the Josseph de la Vega Prize from the Federation of European Exchanges.

Albert is currently an Associate Editor at the Review of Asset Pricing Studies and a Research Fellow at the Centre for Economic Policy Research (CEPR). He was a member of the European Finance Association (EFA) Executive Committee in 2014-2016, Group of Economic Advisors of the European Securities and Market Authority (ESMA) in 2011-2014, and a member of the academic council of the Autorité des Marchés Financiers ("French SEC") since 2004-2016.



Joel Hasbrouck is the Kenneth G. Langone Professor of Business Administration and Professor of Finance at the Stern School of Business, NYU. His research focuses on the analysis, design and regulation of securities trading mechanisms (market microstructure). He is the author of *Empirical Market Microstructure* (Oxford, 2006) and numerous articles. He is presently an Advisory Editor of the Journal of Financial Markets, and an Associate Editor of the Journal of Financial Econometrics, the Journal of Financial Intermediation, and a former editor of the Review of Financial Studies. He holds M.A. and Ph.D. degrees from the University of Pennsylvania and a B.S. in Chemistry from Haverford College.













# **Confirmed Participants**

Aleksandar Andonov Erasmus School of Economics

Dion Bongaerts Rotterdam School of Management, Erasmus University

Adrian Buss INSEAD

Nikoletta Chelakidi Eurex Frankfurt David Cimon Bank of Canada

Mathijs Cosemans Rotterdam School of Management, Erasmus University

Frank de Jong Tilburg University

Sarah Draus Rottedam School of Management, Erasmus University
Gelly Fu Rotterdam School of Management, Erasmus University
Xun (Michael) Gong Econometric Institute, Erasmus School of Economics

Joel Hasbrouck NYU Stern Frank Hatheway NASDAQ

Kristy Jansen Tilburg University Albina Khairullina EPFL/Nestle Andrei Kirilenko Imperial College

Lingtian Kong Rotterdam School of Management, Erasmus University

Bart Kuijpers APG, Asset Management

Santanu Kundu Rotterdam School of Management, Erasmus University

John Kuong INSEAD

Jeongmin Lee Washington University in St. Louis
Jingyang Liu Utrecht University School of Economics

Katya Malinova University of Toronto
Rafael Matta University of Amsterdam
Albert Menkveld Vrije Universiteit Amsterdam

JayoungNamIndiana UniversityArtemNeklyudovyHEC LausanneEmiliano S.PagnottaImperial College

Marios Panayides University of Pittsburgh Enrico Perotti University of Amsterdam

Andreas Rapp Tilburg University

Fabian Rijlaarsdam EUREX Ioanid Rosu HEC Paris

Satchit Sagade Goethe University

Fabrizio Spargoli Rotterdam School of Management, Erasmus University

Michel van der Wel Erasmus School of Economics

Vincent van Kervel Pontificia Universidad Catolica de Chile

Marno Verbeek Rotterdam School of Management, Erasmus University

Avi Wohl Tel-Aviv University

Marius A. Zoican University Paris Dauphine



