Durham University
Centre for Quantitative Research in Financial Economics

3rd QRFE Workshop on Quantitative Finance

Waterside Bldg, Executive Programme Room WB-2005

6th of May 2026

Registration
09:30 – 09:45

Welcome and Opening Remarks
09:50 – 10:00

Keynote Address
10:00 – 11:00

Thierry Foucault (HEC Paris)

Coffee Break with Pastries
11:00 – 11:30

Session 1: Market Microstructure and Trading Frictions
11:30 – 13:00
Chair: Kumushoy Abduraimova

- **11:30 – 12:00 – Co-Pierre Georg (Frankfurt School of Finance & Management)**
  The (In-)Finite Money Glitch
  12:00 – 12:15 – Discussant: Brian Zhu

- **12:15 – 12:45 – Brian Zhu (Columbia University)**
  Auctioning Time to Mitigate Latency Races
  Co-author: Agostino Capponi
  12:45 – 13:00 – Discussant: Co-Pierre Georg

Lunch Break
13:00 – 14:00

Session 2: Crypto & Price Discovery
14:00 – 15:30
Chair: Frankie Chau

- **14:00 – 14:30 – Konstantin Sokolov (University of Memphis)**
  Non-native Tokens and Price Discovery
  Co-authors: Agostino Capponi (Columbia University), Jiang Zhang (Columbia University)
  14:30 – 14:45 – Discussant: Francesco Nicolai

- **14:45 – 15:15 – Francesco Nicolai (BI Norwegian Business School)**
  Dynamic Arbitrage from Price-Based Risk Constraints
  Co-author: Simona Risteska
  15:15 – 15:30 – Discussant: Konstantin Sokolov

Coffee Break
15:30 – 16:00

Session 3: AI & DeFi
16:00 – 17:30
Chair: Rataporn Deesomak

- **16:00 – 16:30 – Jorge Sabat (Universidad Andrés Bello)**
  When LLMs Agree Too Much
  Co-author: Swaminathan Balasubramaniam (Neoma Business School)
  16:30 – 16:45 – Discussant: Luca Luigi Alberici

- **16:45 – 17:15 – Luca Luigi Alberici (Bayes Business School)**
  Implied Impermanent Loss for Concentrated Liquidity
  Co-authors: Papanicolaou, Lorenzo Schönleber
  17:15 – 17:30 – Discussant: Jorge Sabat

Closing Remarks

Dinner (By Invitation)