

# 20<sup>th</sup> MathFinance Quantitative Finance Conference

London Marriott Hotel Canary Wharf  
22 Hertsmere Road, Canary Wharf  
London E14 4ED

## Agenda Day 1

- 12:00 pm: Registration
- 12:30 pm: Lunch
- 13:45 pm: **Dr. Uwe Wystup** (MathFinance)  
*Opening remarks day 1*
- 14:00 pm: TBA
- 14:30 pm: **Dr. Jan Vecer** (Charles University, Prague)  
*TBA*
- 15:00 pm: Coffee Break
- 15:15 pm: **Dr. Kay Pilz** (Kinectic Mind)  
*Automated positions management: practical aspects in modelling, implementation and interpretation*
- 15:45 pm: **Dr. Vadim Kanofyev** (Bloomberg)  
*Machine learning for Derivatives Pricing*
- 16:15 pm: **Dr. Jesper Andreasen** (Saxo Bank)  
*Arbitrage Free Evolution of the Volatility Surface*
- 16:45 pm: **Dr. Jos Gheerardyn** (Yields.io)  
*Model Risk and AI*
- 17:15 pm: **Dr. Thorsten Schmidt** (MathFinance)  
*Estimation of Risk Measures with deep neural nets*
- 17:45 pm: **Dr. Uwe Wystup** (MathFinance)  
*Ending remarks Day 1*
- 18:00 pm: Drinks and Networking Event
- 20:00 pm: Day 1 concludes

30th  
&  
31st  
March  
2020

## Agenda Day 2

- 08:30 am: Registration
- 09:00 am: **Dr. Uwe Wystup** (MathFinance)  
*Opening remarks day 2*
- 09:15 am: **Dr. Katia Babbar** (Oxford University)  
*TBA*
- 09:45 am: **Dr. Rolf Poulsen** (University of Copenhagen)  
*A Tragedy of Errors and Other Tales of Innumeracy*
- 10:15 am: **Dr. Antonis Papapantoleon** (National Technical University of Athens)  
*Model-free bounds for multi-asset options using option-implied information*
- 10:45 am: Coffee break
- 11:00 am: **Dr. Bruno Dupire** (Bloomberg)  
*TBA*
- 11:30 am: **Dr. Martin Keller-Ressel** (TU Dresden)  
*Semi-Static and Sparse Variance-Optimal Hedging*
- 12:00 pm: Lunch
- 13:15 pm: **Dr. Frédéric Bossens** (MathFinance)  
*Introduction to MLV, benefits and comparison with SLV*
- 13:45 pm: **Panel 1: Latest trends in FX Options Market in Europe compared to Asia**  
Moderator: Adrian Marcu (Resilience)  
Panelists: Fred Bossens (MathFinance)  
Patrick Haberstoc (Prime FX)  
Carlo Acerbi (Pictet)  
Mahesh Bulchandi (FinIQ)
- 14:30 pm: **Dr. Adil Reghai** (Natixis)  
*TBA*
- 15:00 pm: Coffee Break
- 15:15 pm: **Dr. Antione Jacquier** (Imperial College)  
*Deep learning for rough volatility*
- 15:45 pm: **Panel 2: FX Derivatives pricing models in Europe, evolution of platforms**  
Moderator: Fred Bossens (MathFinance)  
Panelists: Julien Lorenzi (Refinitiv)  
Bruno Dupire (Bloomberg)  
Andrew Crick (Nomura)
- 16:30 pm: TBA
- 17:00 pm: TBA
- 17:30 pm: **Dr. Uwe Wystup** (MathFinance):  
*Closing remarks*

### PRICING

**Academics & Students: EUR 750 p.p.\***  
**ACI members (worldwide): EUR 899 p.p.\***  
**Group discount (4 or more): EUR 849 p.p.**  
**Early bird: EUR 949 p.p. (valid until 1<sup>st</sup> March 2020)**  
**Regular: EUR 1199 p.p.**

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