FIFTEENTH ANNUAL RISK MANAGEMENT CONFERENCE

Conrad Centennial Singapore – 3 August 2022

(North South Ballroom, Level 2)

Wednesday, 3 August 2022	
8:10 – 8:50	**Registration**
8:50 – 9:00	**Welcome and Introductory Remarks** **Prof. Chen Yi-Chun**, *Director, NUS Risk Management Institute (RMI) and Professor of Economics, NUS*
9:00 – 10:00	**Keynote Talk**
	Topic: Expectations, Infections, and Economic Activity **Speaker:** **Prof. Martin Eichenbaum**, *Charles Moskos Professor of Economics, Co-Director of the Center for International Economics and Development, Northwestern University*
10:00 – 10:20	**Coffee Break**
10:20 – 11:20	**Panel 1**
	Climate Change, Net-Zero, and the Practice of Financial Risk Management • Risk management challenges for the financial system as a result of climate change • Impact of climate change on credit, market and operational risks and deploying new risk frameworks • Regulation-induced transitions, national level pledges and industry level commitments • Outline an approach for climate-aware risk management **Speakers:** **Ms. Krista Baetens**, *Executive, Asia, Corporate and Institutional Banking, National Australia Bank* **Dr. David Smith**, *Senior Investment Director, abrdn* **Mr. Benjamin Wong**, *Managing Director and Head of Group Portfolio Analytics, DBS Bank* **Session Chair:** **Mr. Lutfey Siddiqi**, *Adjunct Professor, NUS RMI*
11:20 – 12:30	**Panel 2 (Jointly organized with IACPM)**
11:20 – 11:45	**Data and Analytics Innovations – Results of IACPM McKinsey Benchmarking Study** • Alternative data sources for credit risk identification and assessment • Development of innovative early warning indicators across geographies and asset classes • Next generation data and analytics in APAC • Results of IACPM McKinsey survey **Speaker**: **Mr. Mikko Lehtonen**, *Senior Expert, McKinsey & Company*
11:45 – 12:30	**Assessing Data Analytics Innovations in Asia – Practitioner Panel Discussion** • Data analysis in practice • Lessons learned from COVID • Integrating ESG and Climate **Speakers:** **Dr. Davide Crippa**, *Chief Risk Officer Singapore, Maybank* **Mr. Edwin Lee**, *Head of Risk Appetite and Strategy, OCBC Bank* **Mr. Mikko Lehtonen**, *Senior Expert, McKinsey & Company* **Session Chair:** **Ms. Marcia Banks**, *Deputy Director, IACPM*

12:30 – 13:40	**Lunch**			
13:40 – 14:30	**Plenary Talk**			
	Topic: A p Theory of Government Debt and Taxes **Speaker:** **Prof. Wang Neng,** *Chong Khoon Lin Professor of Real Estate and Finance, Columbia University*			
14:30 – 15:00	**Coffee Break**			
15:00 – 17:30	**Track A**	**Track B**	**Track C**	**Track D**
Session 1	**Contributed Session** **Hosted and Chaired by Assoc Prof. Chen Ying** (National University of Singapore)	**Contributed Session** **Hosted and Chaired by Assoc Prof. Zhou Chao** (National University of Singapore)	**Contributed Session** **Hosted and Chaired by Asst Prof. Sungjune Pyun** (National University of Singapore)	**Session Chair** **Asst Prof. Liu Chang** (National University of Singapore)
15:00 – 15:50	**Semi-Plenary Talk** **Topic: Cryptos, NFTs, Digital Assets: Blockchain Risks and Chances** **Speaker:** **Prof. Wolfgang Karl Haerdle** (Humboldt-Universität zu Berlin)	**Semi-Plenary Talk** **Topic: On the Universality of the Volatility Formation Process: When Machine Learning and Rough Volatility Agree** **Speaker:** **Prof. Mathieu Rosenbaum** (Ecole Polytechnique)	**Semi-Plenary Talk** **Topic: Do Credit Markets Respond to Macroeconomic Shocks? The Case for Reverse Causality** **Speaker:** **Prof. Rossen Valkanov** (Rady School of Management, UC San Diego)	No Talks Scheduled
15:50 – 17:30	1. ***Common Factors in Large Panels of Option Prices*** **Maria Grith** (Erasmus University Rotterdam) 2. ***Downside Risk Familiarity and M&A*** **Allen Huang** (Hong Kong University of Science and Technology) 3. ***Empirical Evidence of Jump-to-Default in Option Pricing*** **Lim Kian Guan** (Singapore Management University) 4. ***Yield Farming*** **Roy Cheng-Zhang** (University of North-Carolina at Chapel Hill)	1. ***Volatility of Volatility Estimation: Central Limit Theorems for the Fourier Transform Estimator and Empirical Study of the Daily Time Series Stylized Facts*** **Giacomo Toscano** (University of Florence) 2. ***The Alpha-Heston Stochastic Volatility Model*** **Simone Scotti** (Université de Paris) 3. ***An Investment Theory with Lags and Adjustment Costs*** **Shuaijie Qian** (National University of Singapore)	1. ***Default Risk of a Large Firm*** **Alexandre Jeanneret** (University of New South Wales) 2. ***Subjective Risk-Return Trade-off*** **Chanik Jo** (Chinese University of Hong Kong) 3. ***What Explains Price Momentum and 52-Week High Momentum When They Really Work?*** **Haoxu Wang** (University of New South Wales)	1. ***Let the Parametric Phoenix Fly*** **Pedro Barroso** (Católica-Lisbon School of Business and Economics) 2. ***Measuring Advanced Manufacturing and Process Innovation: Applications to Productivity and Growth*** **Wing Wah Tham** (University of New South Wales) 3. ***Secured and Unsecured Debt in Creditor-friendly Bankruptcy*** **Hassan Naqvi** (Monash Business School)

		4. ***In Search of Cryptocurrency Failure*** **Jun Tu** (Singapore Management University)	4. ***Media Climate Change Concern and Stock Returns*** **Luying Wang** (Singapore Management University)	4. ***Does Earnings Predictability Lead to Return Predictability? Evidence from Conglomerates*** **Zhenghui Ni** (National University of Singapore)

Notes:
1. Keynote Talk: 50 minutes for presentation and 10 minutes for Q&A.
2. Plenary & Semi-Plenary Talks: 40 mins for presentation and 10 mins for Q&A.
3. Session 1 contributed talks (Track A, B, C, D): 20 minutes for presentation, 5 minutes for Q&A.

Organized by NUS Risk Management Institute (RMI) in collaboration with International Association of Credit Portfolio Managers (IACPM)

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