

1st Singapore-Munich Conference on Innovations in Insurance, Risk, and Asset Management and 6th NUS Workshop on Risk and Regulation

Singapore – 19 & 20 September 2017

L21 Townhall, Standard Chartered Bank, Marina Bay Financial Centre Tower 1

Tuesday, 19 September 2017

8:15 – 8:45	Registration
8:45 – 9:00	Welcome and Introductory Remarks
9:00 – 10:30	Session 1
	<p>Chaired by Rudi Zagst (TU Munich)</p> <ol style="list-style-type: none"> <u><i>Reinsurance and Investment in the Financial Market in View of Minimizing Expected Capital Injections</i></u> Wolfgang Runggaldier (University of Padova) <u><i>Performance Testing of Margin Models Using Time Series Similarity</i></u> Max Wong & Patrick Ge (SGX) <u><i>Consistent Advice to Financial Advisors: Dynamic Mean-Variance Portfolio Selection</i></u> Min Dai (National University of Singapore)
10:30 – 11:00	Coffee Break
11:00 – 12:30	Industry Panel
	<p>Topics:</p> <ul style="list-style-type: none"> How can banks and financial institutions adjust their corporate risk management framework to respond to developments in fintech and digital innovations Singapore as the gateway to Asian markets in view of alternative investment opportunities New risks, new perspectives: e.g., how cyber risk could be transferred to financial markets Building sound regulatory framework for sustainable business model in view of Basel III-IV and Solvency II <p>Speakers: Bernhard Kaufmann, <i>Group Chief Risk Officer, Munich Re</i> Brian Lo, <i>Head, RMG-Market & Liquidity Risk, DBS Bank</i> Michael Rey, <i>Managing Director, Financial and Regulatory Risk Advisory, Deloitte Singapore</i></p> <p>Session Chair: Davide Crippa, <i>Global Head, Risk Measurement, Standard Chartered Bank</i></p>
12:30 – 14:00	Lunch

14:00 – 15:00	Plenary Talk
	<p>Topic: Verification of Risk-Measure Estimates and Back-Testing Procedures</p> <p>Speaker: Mark Davis, <i>Senior Research Fellow, Imperial College London</i></p>
15:00 – 15:30	Coffee Break
15:30 – 17:00	Session 2
	<p>Chaired by Matthias Scherer (TU Munich)</p> <ol style="list-style-type: none"> <u><i>Behavioral Finance Driven Investment Strategies</i></u> Rudi Zagst (TU Munich) <u><i>A Theory of Fintech</i></u> Steven Kou (National University of Singapore) <u><i>Innovation in Hedge Fund Fees: The New Bonds</i></u> Luis Seco (University of Toronto at Mississauga)

Clove and Lemongrass, NUS Shaw Foundation Alumni House

Wednesday, 20 September 2017

8:30 – 9:00	Registration
9:00 – 10:30	Session 1
	<p>Chaired by Steven Kou (National University of Singapore)</p> <ol style="list-style-type: none"> <u><i>Consistent Iterated Simulation of Multivariate Defaults: Markov Indicators, Lack of Memory, Extreme-Value Copulas, and Marshall-Olkin</i></u> Matthias Scherer (TU Munich) <u><i>Expectiles, Omega Ratios, and Stochastic Dominance</i></u> Alfred Muller (University of Siegen) <u><i>Gini Curve and Top Incomes</i></u> Shao Hui (National University of Singapore)
10:30 – 11:00	Coffee Break
11:00 – 12:30	Session 2
	<p>Chaired by Min Dai (National University of Singapore)</p> <ol style="list-style-type: none"> <u><i>Implied Volatility with Bivariate Chebyshev</i></u> Kathrin Glau (TU Munich) <u><i>How Do Hidden Orders Affect Limit Order Markets?</i></u> Yuanyuan Chen (National University of Singapore)

	3. <u><i>Simulating Risk Measures with Estimated Relative Errors</i></u> Wei Jiang (National University of Singapore)
12:30 – 14:00	Lunch
14:00	Conference Adjourns



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