



**JOINT-UNIVERSITY SYMPOSIUM ON FINANCIAL RISK MANAGEMENT: TOPICS ON TIME CONSISTENCY**

**PROGRAMME**

*Venue: Lecture Theatre 6, Lady Shaw Building, The Chinese University of Hong Kong*

| Saturday, April 22, 2017   |   |   |
|--|---|---|
| 0845 - 0850  | <b>Opening Speech</b>   | <b>Phillip Yam</b><br>(The Chinese University of Hong Kong)                             |
| <b>Session Chair: Alain BENSOUSSAN, The University of Texas at Dallas / City University of Hong Kong</b> |   |   |
| 0850 - 0930  | Dynamic Risk Measures and Nonlinear Expectations with Markov Chain Noise  | Robert ELLIOTT<br>(University of Calgary / University of South Australia)               |
| 0930 - 1010  | Time-Inconsistent Risk Preferences and the Term Structure of Dividend Strips  | Rui GUO<br>(Renmin University of China)   |
| 1010 - 1050  | Optimal Dividend Strategy for a General Diffusion Process with Time-Inconsistent Preferences and Penalty Cost for Ruin      | Yan ZENG<br>(Sun Yat-Sen University)  |
| 1050 - 1110  | <i>Coffee Break</i>   |   |
| <b>Session Chair: Hailiang YANG, The University of Hong Kong</b>   |   |   |
| 1110 - 1150  | Time Consistent Mean-Variance Portfolio under Regime-Switching Cointegration  | Mei Choi CHIU<br>(The Education University of Hong Kong)                                |
| 1150 - 1230  | Self-Coordination in Time Inconsistent Stochastic Control: A Planner-Doer Game Framework                                    | Duan LI<br>(The Chinese University of Hong Kong)  |
| 1230 - 1335  | <i>Photo Session</i>  |   |
| 1235 - 1350  | <i>Lunch (Chung Chi Staff Restaurant)</i>   |   |
| <b>Session Chair: Wai Keung LI, The University of Hong Kong</b>  |   |   |
| 1350 - 1430  | Time-Consistent Consumption and Investment  | Mogens STEFFENSEN<br>(University of Copenhagen)   |
| 1430 - 1510  | A Paradox in Time Consistency in Mean-Variance Problem?   | Kwok Chuen WONG<br>(Dublin City University)   |
| 1510 - 1550  | Optimal Exit Time from Casino Gambling: Strategies of Pre-Committed and Naive Gamblers                                      | Xuedong HE<br>(The Chinese University of Hong Kong)                                     |
| 1550 - 1610  | <i>Coffee Break</i>   |   |
| <b>Session Chair: Hoi Ying WONG, The Chinese University of Hong Kong</b>                                 |   |   |
| 1610 - 1650  | A Mean-Field Competition  | Marcel NUTZ<br>(Columbia University)  |
| 1650 - 1730  | Resolving Time Inconsistency via a Competition Scheme   | Xiangyu CUI<br>(Shanghai University of Finance and Economics)                           |
| 1730 - 1810  | The Monte Carlo-Based Stochastic Grid Bundling Method and Multi-Period Mean-Variance Time-Consistent Portfolio Optimization | Cornelis OOSTERLEE<br>(Delft University of Technology / Centrum Wiskunde & Informatica) |
| 1810 - 1815  | <b>Closing Remark</b>   | <b>Phillip Yam</b><br>(The Chinese University of Hong Kong)                             |
| <i>Banquet (Royal Park Hotel Shatin)</i>   |   |   |

**Organizing Committee**

Ryan, K. C., WONG (Dublin City University)  
Phillip YAM (The Chinese University of Hong Kong)  
Hailiang YANG (The University of Hong Kong)

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