

**2023 International Conference on Actuarial Science,
Quantitative Finance and Risk Management
July 9-11, 2023**

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| Sunday, July 9, Evening 15:00-18:00 | | | | | |
| Registration | | | Room 202, North Building, Academic Hall | | |
| Monday, July 10, Morning | | | Academic Hall Room 202 | | |
| 8:00-10:00 | Registration | | | Outside Room 202 | |
| 8:30-9:00 | Opening Ceremony Haitao Ma <i>President, Central University of Finance and Economics</i> Phelim Boyle <i>Full Professor, University of Waterloo</i> He Wang <i>President, China Association of Actuaries</i> Xiaolin Li <i>Full Professor, Central University of Finance and Economics</i> | | | Moderator: Hua Zhou Tencent Meeting: 303-354-163 | |
| 9:00-9:30 | Photo& tea break | | | Outside Room 202 | |
| 9:30-10:15 | Plenary Speaker: Xunyu Zhou Title: Q-learning in continuous time | | Moderator: Chengguo Weng Tencent Meeting: 303-354-163 | | |
| 10:15-11:00 | Plenary Speaker: Zhongfei Li Title: Climate transition risk, carbon risk disclosure, and portfolio selection | | Moderator: Yichun Chi | | |
| 11:00-11:45 | Plenary speaker: Xiaoqun Wang Title: High-dimensional challenges in quantitative finance | | | | |
| 12:00-13:20 | Lunch Teacher Dining Room(教师餐厅), CUFU | | | | |
| Monday, July 10, Afternoon | | | Academic Hall | | |
| 13:30-15:30 | Parallel Session 1 | | | | |
| Sessions | Insurance Risk Management | Optimal (Re)insurance | Longevity Risk | Quantitative Finance (I) | Quantitative Finance (II) |
| Room | 202 | 603 | 604 | 702 | 706 |
| Moderator | Lianzeng Zhang | Jinggong Zhang | Min Zheng | Jiehua Xie | Xiao Wei |
| 13:30-14:00 | Runhuan Feng | Tim Boonen | Hong Li | Zhijian He | Oleg Kudryavtsev |
| 14:00- | Rui Zhou | Yiyang Zhang | Yanxin Liu | Kun Zhang | Zhuo Jin |

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| 14:30 | | | | | |
| 14:30-15:00 | Ning Zhang | Wenjun Jiang | Xiaobai Zhu | Yating Wan | Ludovic Goudenege |
| 15:00-15:30 | Lianzeng Zhang | Xinqiao Xie | Yiping Guo | Shuaiqiang Liu | Wenjun Zhu |
| 15:30-16:00 Tea Break Outside Room 202/Room 603 | | | | | |
| 16:00-18:00 | Parallel Session 2 | | | | |
| Sessions | Financial Risk Management | (Re)Insurance demand | Pension | Quantitative Finance (III) | Quantitative Finance(IV) |
| Room | 202 | 603 | 604 | 702 | 706 |
| Moderator | Yongzeng Lai | Xia Zhao | Huiling Wu | Tiantian Mao | Jingzhen Liu |
| 16:00-16:30 | Xiaowei Chen | Xudong Zeng | Linyi Qian | Yanxi Hou | Ming Zhou |
| 16:30-17:00 | Wei Wei | Qian Lin | Lin He | Xin Zang | Zhibin Liang |
| 17:00-17:30 | Peng Liu | Dongchen Li | Hui Zhao | Shuaiqi Zhang | Jiaqin Wei |
| 17:30-18:00 | Yongzeng Lai | Jinggong Zhang | Huiling Wu | Haiyan Liu | Jinxia Zhu |
| 18:30-21:00 | Conference banquet Tongqinglou(同庆楼) | | | | |

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| Tuesday, July 11, Morning | | Academic Hall 202 | |
| 8:30-9:20 | Keynote Speaker: Phelim Boyle Title: Ponzi Schemes | Moderator: Chengguo Weng Tencent Meeting: 662-654-079 | |
| 9:20-10:05 | Plenary speaker: Jun Cai Title: Distributionally robust optimization under distorted expectations | Moderator: Wenjun Zhu | |
| 10:05-10:35 | Tea break Outside Room 202 | | |
| 10:35-11:20 | Plenary speaker: Hailiang Yang Title: Actuarial science: A personal overview | Moderator: Sujin Zheng | |
| 11:20-12:05 | Plenary speaker: Wai-sum Chan Title: Financing long-term care risks in a super-ageing society: The case of Hong Kong | | |
| 12:05-12:25 | Closing ceremony Hua Zhou Dean of School of Insurance and China Institute for Actuarial Science | | |
| 12:30-14:00 | Lunch Teacher Dining Room(教师餐厅), CUFE | | |