# CEQURA Conference 2023 on

## Advances in Financial and Insurance Risk Management

### Tentative Schedule

**Venue:** Schloss Fürstenried, Forst-Kasten-Allee 103, 81475 München

| | **Thursday, September 28, 2023 - Day 1** |
|---|---|
| 09:15 - 9:35 | Registration |
| 9:35 - 9:45 | Welcoming Remarks |
| 9:45 - 10:45 | **Simulation and Prediction**<br><br>**Daniel Herbst**, Technische Universität München *and* **Andreas Fuest,** Ultramarin GmbH<br>*Conformal Prediction of Financial Risk*<br><br>**Dennis Mao,** Ludwig Maximilian University of Munich<br>*On Simulating Financial Returns* |
| | Coffee |
| 11:15 - 12:15 | **Machine Learning in Finance and Insurance**<br><br>**Martin Spindler,** University of Hamburg<br>*Causal Machine Learning: Introduction and Applications in Finance and Insurance*<br><br>**Frederik Simon,** University of Cologne<br>*Deep Parametric Portfolio Policies* |
| | Lunch |
| 13:30 - 15:00 | **Dependence Modeling**<br><br>**Dimitrios Konstantinides,** University of the Aegean (remote)<br>*Background risk model in presence of heavy tails under dependence*<br><br>**Sipke Dom,** Erasmus University Rotterdam<br>*Estimating large covariance matrices for global minimum variance portfolios and beyond*<br><br>**Yuriy Stepanov,** University of Duisburg-Essen<br>*Generic features in the spectral decomposition of correlation matrices* |
| | Coffee |
| 15:30 - 17:00 | **Asset Allocation**<br><br>**Desislava Vladimirova,** Technische Universität Darmstadt, Quoniam Asset Management GmbH<br>*In the Shadow of Country Risk. Asset Pricing Model of Emerging Market Corporate Bonds*<br><br>**Dany Cajas,** Universidad Nacional de Ingeniería (remote)<br>*Portfolio Optimization of Relativistic Value at Risk*<br><br>**Eric Luxenberg,** Stanford University (remote)<br>*Strategic Asset Allocation with Illiquid Alternatives* |
| 18:00 | Conference  Dinner |

| | **Friday, September 29, 2023 - Day 2** |
|---|---|
| 09:15 - 10:15 | **Volatility and VaR**<br><br>**Naeem Ahmed Qureshi,** Sindh Agriculture University Tandojam<br>*A Sequential-Volatility-Extraction (SVX) model for Large Conditional Heteroscedastic Covariance Matrices*<br><br>**Yoshinori Kawasaki,** The Institute of Statistical Mathematics<br>*Comparative VaR backtesting: GARCH-EVT versus GARCH-UGH* |
| | Coffee |
| 11:15 - 12:15 | **Challenges in Financial Modeling**<br><br>**Michael Rockinger,** HEC Lausanne<br>*Call Me Maybe: Anomalies in Callable Bond Prices*<br><br>**Gregorii Zvonka,** HEC Lausanne and Swiss Finance Institute<br>*Tokenization: A Potential Pathway for Bitcoin's Future* |
| | Lunch |
| 13:15 - 14:15 | **Keynote**<br><br>**Tuomas Peltonen,** European Central Bank<br>*Corporate credit and leverage in the EU: recent evolution, main drivers and financial stability implications* |
| | Coffee |
| 14:45 - 16:15 | **Portfolio Construction**<br><br>**Alexander Swade,** Lancaster University<br>*Alpha Males in the Factor Zoo*<br><br>**Philipp Schiele,** Ludwig Maximilian University of Munich<br>*Disciplined Saddle Programming for Robust Portfolio Construction*<br><br>**Jason Cen,** University of Exeter Business School<br>*Benchmarking with Sustainability Mandates* |
| 18:00 | Oktoberfest visit |