Schedule (tentative) for Workshop 31 May

Friday, 31 May

Location: Auditorium 2, H.C. Orsted Institute

08:30-09:00 Registration

09:00-09:30 Jeffrey Collamore

Large deviation estimates for exceedances of perpetuity

sequences

09:30-10:00 Henrik Hult

Efficient importance sampling in a credit risk model with contagion

10:00-11:00 Coffee break and poster session

11:00-11:30 Jingchen Liu

Rare-event analysis and Monte Carlo methods for Gaussian processes

11:30-12:00 Yuri Goegebeur

Local robust and asymptotically unbiased estimation of

conditional Pareto-type tails

12:00-12:30 Bojan Basrak

On the extremal behavior of random variables observed

at renewal times

12:30-14:00 Lunch break

14:00-14:30 Olivier Wintenberger

Solvency Capital Requirement calculation for different

hedge funds strategies

14:30-15:00 Anja Janssen

Asymptotic independence of stochastic volatility models

15:00-15:30 Coffee break

15:30-16:00 Yuwei Zhao

Frequency analysis of heavy tail phenomena

16:00-16:30 Dan Cooley

Hidden regular variation in joint tail modeling with

likelihood inference via the MCEM algorithm

19:00 Dinner for speakers