WORKSHOP on SIMULATION TECHNIQUES in STATISTICS

Time	Programme
0830 - 0900	**Registration**
0900 - 0910	**Welcoming Remarks**
0910 - 1000	**Introduction to Simulation** • The Importance of Simulation • Simulation vs Sampling
1000 - 1030	**Photograph Session** **Refreshments**
1030 - 1200	**Simulating from specified distributions (Lecture & hands-on)** • Inversion • Rejection sampling
1200 - 1400	**Lunch**
1400 - 1530	**Simulating from specified distributions (Lecture & hands-on)** • Ratio of uniforms
1530 - 1600	**Tea Break**
1600 - 1700	**Monte Carlo Integration (Lecture & hands-on)**