

	Fri 28 August	Sat 29 August	Sun 30 August	Mon 31 August
10:00-11:15	Kontoyiannis, Athens Pattern matching, entropy, and biological sequence analysis	Friel, Dublin Markov Random Fields	10-11 Doxiadis	Papaspiliopoulos, Barcelona Simulation of conditioned Markov processes
11:15-1:30	Coffee	Coffee	11-11:15 Coffee	Coffee
11:30-12:45	Kontoyiannis, Athens Pattern matching, entropy, and biological sequence analysis	Friel, Dublin Markov Random Fields	11:15-11:45 Karagiannis, Bristol An MCMC sampler for trans-dimensional statistical problems 11:45-12:15 Papastamoulis, Piraeus A new solution to the label switching problem of MCMC outputs 12:15-12:45 Bakra, Cambridge Tempering simplex sampler	Papaspiliopoulos, Barcelona Simulation of conditioned Markov processes
12:45-1:15	Break	Break	Break	Break
1:15-1:45	Giannoulatou, Oxford Bayesian Mixture Model Clustering for genotyping of DNA Copy Number Variants	Latuszynski, Warwick Simulating Events of Unknown Probabilities via Reverse Time Martingale Boundaries	Dimitrakopoulou, Kent Bayesian Variable Selection in Cluster Analysis	Kantas, Cambridge Sequential Monte Carlo Methods for Parameter Estimation and Control in General State-Space Models
1:45-2:15	Mithani, Oxford A Bayesian approach to the evolution of metabolic networks on a phylogeny	Tsourti, Athens Control Variates for MCMC	Delatola, Kent Bayesian Nonparametric Inference in Stochastic Volatility Modelling	Lee, Oxford Nearly Smooth Particle Filters for Likelihood Estimation with Multivariate Latent Variables
2:15-2:30	Coffee	Coffee	Coffee	Coffee
2:30-3:00	Baguelin, London Simulated-likelihood-based Inference for an outbreak of equine influenza	Manolopoulou, Duke Rare event inference in large datasets through targeted re-sampling	Plataniotis, Athens Estimation of time-varying high-dimensional covariance matrices	Sermaidis, Warwick Exact inference for discretely observed diffusions
3:00-3:30	Pressanis, Cambridge A Bayesian synthesis of evidence for a dynamic transmission model: estimating HIV incidence among MSM	Kapetanakis, Cambridge A partial three-state Markov model for interval-censored data	Petralias, Athens Modeling exchange rates volatility through flexible threshold models	