	Sunday 10th of July	Monday 11th of July	Tuesday 12th of July	Wednesday 13th of July
9:30-11:00	**Michailidis** (Florida) Modeling, computation, inference and applications of graphical models Pt1	**Moulines** (Paris) When Langevin meets Markov Pt1	**Moulines** (Paris) When Langevin meets Markov Pt2	**Michailidis** (Florida) Modeling, computation, inference and applications of graphical models Pt2
11:00-11:15	Coffee	Coffee	Coffee	Coffee
11:15-12:45	**Teh** (Oxford) Scalable Methods for Bayesian Statistics and Machine Learning Pt1	**Daskalakis** (MIT) Testing with Big Data Pt1	**Teh** (Oxford) Scalable Methods for Bayesian Statistics and Machine Learning Pt2	**Daskalakis** (MIT) Testing with Big Data Pt2
12:45-14:15	Lunch	Lunch	Lunch	Lunch
14:15-15:45	**Strathmann** (UCL) Kernel techniques for adaptive Monte Carlo methods	**Papaspiliopoulos** (UPF) Scalable Bayesian variable selection and model averaging under block orthogonal design	**Spiliopoulos** (Boston) Statistical inference methods for models with multiple scales in the rare event regime.	**Titsias** (AUEB) TBA
	Deligiannidis (Oxford) A correlated pseudo marginal algorithm	**Kallus** (Chalmers) Robust selection of sparse models with an application to genomics	**Kosmidis** (UCL) Improving the accuracy of likelihood-based inference in meta-analysis and meta-regression	**Cribben** (Alberta) A new method for estimating spectral clustering change points for multivariate time series
	Livingstone (Bristol) Geometric ergodicity in Hamiltonian Monte Carlo	**Palla** (Oxford) A Bayesian nonparametric model for sparse dynamic networks	**Manolopoulou** (UCL) A Bayesian partial identification approach to inferring the prevalence of accounting misconduct	**Politis** (San Diego) Time-varying GARCH vs. NoVaS: robustness against nonstationarity and structural breaks
15:45-16:00	Coffee	Coffee	Coffee	
16:00-17:00	**Baguelin** (London) Bayesian Inference of Within-host Viral Population Dynamics from Next Generation Sequencing Data	**Murray** (Oxford) Anytime Monte Carlo	**Samartsidis** (Warwick) A Bayesian hierarchical model for group fMRI and fMRI meta-analysis neuroimaging data	
	Ratmann (Imperial) Big Data to stop HIV: estimating sources of HIV infection and implications for prevention	**Vasiliou** (UCL) Change to forward probability measure in non-homogeneous semi-Markov chains applied to credit risk	**Kerkhove** (Snips) A probabilistic framework to build the semantic timeline of a person from comprehensive mobile phone data	