

	Wednesday 19 th Dec.	Thursday 20 th Dec.	Friday 21 th Dec.	Saturday 22 th Dec.
9:30-11:00	Gretton (UCL) Kernel methods for hypothesis testing and sample generation Pt1	Gretton (UCL) Kernel methods for hypothesis testing and sample generation Pt2	Caron (Oxford) Bayesian parametric and nonparametric approaches for the analysis of network data Pt2	Neu (UPF) Reinforcement Learning Pt2
11:00-11:15	Coffee	Coffee	Coffee	Coffee
11:15-12:45	Caron (Oxford) Bayesian parametric and nonparametric approaches for the analysis of network data Pt1	Neu (UPF) Reinforcement Learning Pt1	Miscouridou (Oxford) Modelling sparsity, heterogeneity, reciprocity and community structure in temporal interaction data	Agapiou (Cyprus) Rates of contraction of posterior distributions with product priors: beyond Gaussianity
			Narayanan (Warwick) Inference for multivariate point processes with applications to the modelling of association football matches	Cannings (Edinburgh) Classification with imperfect training labels
			Papastamoulis (AUEB) Parsimonious Bayesian mixtures of factor analyzers with an unknown number of components	Public Lecture, 12:15-13:00 Aristos Doxiadis Can we pick winners among technology startups?
12:45-14:00	Lunch	Lunch	Lunch	Lunch
14:00-16:00	Reeve (Birmingham) Label noise issues in statistics and machine learning	Panos (UCL) Fully Scalable Gaussian Processes using Subspace Inducing Inputs	Deligiannidis , (Oxford) The Bouncy particle sampler and Randomized Hamiltonian Monte Carlo	Nikolaou (UCL) Margin maximization as lossless maximal compression
	Battiston (Lancaster) Multi-Armed Bandit for Species Discovery: A Bayesian Nonparametric Approach	Hirt (UCL) Scalable Bayesian Learning for State Space Models using Variational Inference with SMC Samplers	Vats (Warwick) Lugsail lag windows and their application to Markov chain Monte Carlo	Karlis (AUEB) Parsimonious Model Based clustering with copulas
	Godsill (Cambridge) New Results and Exact Sample-based methodology for learning in alpha-stable regression models	Perrakis (Bonn) Scalable Bayesian regression in high dimensions with multiple data sources	Guedj (INRIA) A PAC-Bayesian perspective to Machine Learning	Daskalakis (MIT), 15:00-16:00 Efficient Statistics from Truncated and Dependent Samples
	Papastathopoulos (Edinburgh) Statistical inference for tail-switching Markov processes	Ntzoufras (AUEB) Can we make Objective Bayesian Model comparisons in a subjective Bayes world?	Bouranis (Greek Air Force) Model comparison for Gibbs random fields using noisy reversible jump Markov chain Monte Carlo	