	Saturday 11th of July	Sunday 12th of July	Monday 13th of July
9:30-11:00	**Chopin** (Paris) Sequential Monte Carlo, Sequential Quasi Monte Carlo, and their use in sequential inference in hidden Markov and related models Pt1	**Dawid** (Cambridge) Fundamentals of Prequential Analysis Pt1	**Dawid** (Cambridge) Fundamentals of Prequential Analysis Pt2
11:00-11:15	Coffee	Coffee	Coffee
11:15-12:45	**Lugosi** (UPF) Online learning with structured experts Pt1	**Chopin** (Paris) Sequential Monte Carlo, Sequential Quasi Monte Carlo, and their use in sequential inference in hidden Markov and related models Pt2	**Lugosi** (UPF) Online learning with structured experts Pt2
12:45-14:15	Lunch	Lunch	Lunch
14:15-14:45	**Kalogeropoulos** (LSE) Bayesian inference for stochastic volatility models driven by fractional Brownian motion	**Kosmidis** (UCL) Linking the performance of endurance runners to training and physiological effects via multi-resolution elastic net	[14:15-14:45] **Michailidis** (Michigan) A distributed algorithm for large scale heterogeneous data sets
14:45-15:15	**Ridgway** (Paris) PAC-Bayesian AUC classification and scoring	**Spiliopoulos** (Boston) Irreversible Langevin Samplers and Variance Reduction: A Large Deviations Approach and Diusion on Graphs.	[14:45-15:15] **Zoumpoulis**(Insead) The Value of Temporally Richer Data for Learning of Influence Networks
15:15-15:45	**Villar** (Cambridge) Novel bandit-based solutions for practical stochastic scheduling problems	**Papaspiliopoulos** (UPF) The intrinsic dimension of importance sampling	
15:45-16:00	Coffee	Coffee	Coffee [15:15-15:30]
16:00-17:30	**Folia** (Manchester) Kalman Filter approach for inference over aggregated stochastic time course data	**Evangelou** (Bath) An empirical Bayes approach to online parameter learning	[15:30 – 16:00] **Gkantsidis** (Microsoft Research) Efficient processing of private data in the cloud
	Alexopoulos (AUEB) Bayesian inference for stochastic volatility models with jumps	**Touloupou** (Warwick) Scalable inference for Markovian and non-Markovian epidemic models	
	Wang (Leicester) Bayesian Covariance Modelling of Big Tensor-Variate Data Sets & Non-parametric On-line Learning of the Unknown Model Parameter Vector	**Gerber** (Harvard) Convergence of sequential quasi-Monte Carlo smoothing algorithms	[16:00 – 16:30] **Daskalakis** (MIT) Testing Families of Distributions