	Tuesday 16th of July	Wednesday 17th of July	Thursday 18th of July	Friday 19th of July
10:00-11:30	**Moodie** (McGill) Statistical Methods for Precision Medicine Pt1	**Golchi** (McGill) Statistical Design of Bayesian Adaptive Trial Designs Pt1	**De Angelis** (Cambridge) Statistical inference for infectious diseases evidence synthesis models Pt2	**Moodie** (McGill) Statistical Methods for Precision Medicine Pt2
11:30-12:00	Coffee	Coffee	Coffee	Coffee
12:00-13:30	**De Angelis** (Cambridge) Statistical inference for infectious diseases evidence synthesis models Pt1	**12:00-12:20 McLatchie** (UCL) Predictive performance of power posteriors	**12:00-12:20 Presanis** (Cambridge) Multi-state models of hybrid protection against SARS-CoV-2 infection: the SIREN study	**Golchi** (McGill) Statistical Design of Bayesian Adaptive Trial Designs Pt2
		12:20-12:40 Dimitriou (UCL) Data Fusion for Heterogeneous Treatment Effect Estimation with Multi-Task Gaussian Processes	**12:20-12:40 Alexopoulos** (AUEB), Efficient Bayesian modelling and computational framework for epidemic forecasting	
		12:40-13:00 Antonelli (Florida) Sensitivity analysis for multiple treatments and multiple outcomes with applications to air pollution mixtures	**12:40-13:00 Guzman-Rincon** (Warwick) Statistical framework for the nowcasting and forecasting of infectious disease growth rates	
		13:00-13:20 Minas (St Andrews) Efficient Bayesian inference for large biological oscillators	**13:00-13:20 Birrell** (UK HSA) Parsimonious models for β_t and the consequences for forecasting	
13:30-14:40	Lunch	Lunch	Lunch	Lunch
14:40-16:00	**Stephens** (McGill) Semiparametric Bayesian inference for optimal dynamic treatment regimes via dynamic marginal structural models	**Bui** (BU Vietnam) Multi-state model: Statistical inference for cross-sectional data for cancer	**Knock** (Imperial) A multi-region, Bayesian hierarchical approach to epidemic modelling	**Stival** (Ca' Foscari Venice) A Bayesian approach to explain spatio-temporal heterogeneity in repeated cross-sectional health surveys
	Papadogeorgou (Florida) Spatial causal inference in the presence of unmeasured confounding and interference	**Thoma** (Turing/UCL) A scalable formulation of joint modelling for longitudinal and time-to-event data and its application on large electronic health record data of diabetes complications	**Gill** (Warwick) Bayesian Inference of Reproduction Number from Epidemic and Genomic Data using Particle MCMC Methods	**Derezea** (Bristol) Network meta-analysis of diagnostic test accuracy reported at multiple thresholds
	Lehmann (UCL) A causal debiasing framework for improving local prevalence estimates of SARS-CoV-2	**Seymour** (Birmingham) Comparative Judgement Modelling to Map Women's Health and Rights at Community Level	**Baguelin** (Imperial) Comparative Assessment of Deterministic and Stochastic Epidemic Modelling Approaches: Insights for Real-Time Outbreak Analysis	**Vasdekis** (Newcastle) Skew-symmetric sampling schemes for SDEs and where to find them
	Samartsidis (Cambridge) A modularized Bayesian factor analysis model for estimating heterogenous causal effects from observational time-series data	**Kaisaridi** (Sorbonne) A multivariate disease progression model. Application in identifying subtypes in CADASIL	**Blenkinsop** (Imperial) Bayesian viral phylogenetic source attribution that exploits time since infection estimates	**Nikoloulopoulos** (UEA) Vine copula mixed models for meta-analysis of diagnostic accuracy studies without a gold standard