

May 26, DAY 1

9.00-9.05	Opening
9.05-9.45	Invited talk 1 (Chair Antonio Pievatolo) Exact BISP for point pattern data (Dani Gamerman)
	Contributed session 1 (Chair Federico Cortese)
9.45-10.05	First-order integer-valued autoregressive processes with Generalized Katz innovations (Roberto Casarin)
10.05-10.25	Bayesian inference of sparsity in stationary, multivariate autoregressive processes (Sarah Heaps)
10.25-10.45	Variable Ordering in a Cholesky-MSV model for stock market data (Martina Zaharieva)
10.45-11.15	Coffee break
	Invited session J-ISBA (Chair Beatrice Franzolini)
11.15-11.45	Enriched zero-inflated stochastic block models (Louise Alamichel)
11.45-12.15	Bayesian calculus and predictive characterizations of (extended) feature allocation models (Lorenzo Ghilotti)
12.15-12.45	Multivariate Species Sampling Models (Giovanni Rebaudo)
12.45-14.15	Lunch & Poster session 1
	Invited session Deep neural network and process priors for Bayesian inference (Chair Stefano Favaro)
14.15-14.45	Bayesian deep neural networks with heavy-tailed priors (Paul Egels)
14.45-15.15	Function-Space MCMC Algorithms for Wide Bayesian Neural Networks (Lucia Pezzetti)
15.15-15.45	Trace-class Gaussian priors for Bayesian learning of neural networks (Torben Sell)
15.45-16.15	Coffee break
	Contributed session 2 (Chair Justin Harvey)
16.15-16.35	Modeling Neural Switching via Drift-Diffusion Models (Nicholas Marco)
16.35-16.55	Bayesian inference from time series of allele frequency data using exact simulation techniques (Jaromir Sant)
16.55-17.15	Bayesian Sequential Batch Design with Hierarchical Gaussian Processes (Shuang Zhou)
	Invited talk 2 (Chair Elisa Varini)
17.15-17.55	On advances in Iterative Gaussian Processes (José Miguel Hernández-Lobato)















May 26, DAY 1

Poster session 1

The poster session is scheduled from 12:45 to 14:15, and posters may remain on display throughout the entire day.

- 1) Compounding Political and Energy Risks: A clustered stochastic multi-COVOL model (Ovielt Antonio Baltodano Lopez)
- 2) Affine invariant ensemble transform methods to improve predictive uncertainty in neural networks (Diksha Bhandari)
- 3) A non-informative prior for nonparametric inference on time series (Ylenia Francesca Buttigliero)
- 4) Hierarchical Shot Noise Cox Process Mixture Models (Alessandro Carminati)
- 5) A Bayesian non-parametric framework to uncover the hidden structure of contemporary sexual networks in Africa (Yu Chen)
- 6) Bayesian causal inference for observational studies using factor models (Lea Anna Cozzucoli)
- 7) Optimal filtering for 2-parameter Poisson-Dirichlet diffusions (Marco Dalla Pria)
- 8) A generalised Bayesian Framework for modelling interactions in closed systems: an application to social contacts (Shozen Dan)
- 9) A Bayesian hierarchical model for air pollution source apportionment (Michela Frigeri)













May 27, DAY 2

9.00-9.40	Invited talk 3 (Chair Sonia Petrone) The Dynamic Triple Gamma as a Shrinkage Process for Time-Varying Parameter Models (Sylvia Frühwirth-Schnatter)
	Contributed session 3 (Chair Roi Naveiro Flores)
9.40-10.00	MMAF-guided learning for spatio-temporal data (Imma Valentina Curato)
10.00-10.20	Bayesian Hierarchical Spatio-Temporal Modelling of Extremes Using the Blended GEV Distribution (Fernando Mayer)
10.20-10.40	Bayesian Inference for Site-Dependent Evolutionary Models: Applications to Vaccine Design (Scott C. Schmidler)
10.40-11.10	Coffee break
	Invited talks 4-5-6 (Chair Nicholas Polson)
11.10-11.40	Global shrinkage and local variable selection in spatially varying coefficient models (Nicolas Bianco)
1.40-12.10	Filtering procedures for dynamic multinomial probit models (Augusto Fasano)
2.10-12.40	Symmetry properties of dependent random partitions (Beatrice Franzolini)
12.40-14.10	Lunch & Poster session 2
	Contributed session 4 (Chair Becky Tang)
14.10-14.30	Gaussian Invariance in Markov Chain Monte Carlo (Angelos Alexopoulos)
14.30-14.50	Exchangeable random permutations for graph matching (Francesco Gaffi)
14.50-15.10	Bayesian Markov-Switching Partial Reduced-Rank Regression (Matteo Iacopini)
15.10-15.30	Bayesian inference for oscillatory systems using the pcLNA algorithms (Ben Swallow)
15.30-15.50	Sequential Gaussian Processes for Online Learning of Nonstationary Functions (Michael Minyi Zhang)
5.50-16.20	Coffee break
	Invited session ISBA-IS (Chair Refik Soyer)
16.20-16.40	Bayesian Zero-Inflated Poisson State Space Models: Forecasting Consumer Goods Demand (Tevfik Aktekin)
6.40-17.00	Adversarial Risk Analysis for Sequential Count Data Models (Tahir Ekin)
17.00-17.20	Bayesian inference for generalized linear models via quasi-posteriors (Tommaso Rigon)
	Invited talk 7 (Chair Amy Herring)
7.20-18.00	Bayesian modeling of multiple network data (Bernardo Nipoti)
20.00-23.00	Dinner















May 27, DAY 2

Poster session 2

The poster session is scheduled from 12:40 to 14:10, and posters may remain on display throughout the entire day.

- 1) Optimizing Product Launching Decisions with Adversarial Risk Analysis (Pablo García Arce)
- 2) Parallel computations for Metropolis Markov chains (Sebastiano Grazzi)
- 3) Estimation of Species Richness via Gibbs-type priors (Giuseppe Mignemi)
- 4) Who is most affected by temperature-related deaths in Austria and where? (Corinna Perchtold)
- 5) Media Bias and Polarization Through the Lens of a Markov Switching Latent Space Network Model (Antonio Peruzzi)
- 6) Zero-order parallel sampling (Francesco Pozza)
- 7) Bayesian Transfer Learning for Artificially Intelligent Geospatial Systems: A Predictive Stacking Approach (Luca Presicce)
- 8) Markov Switching Multiple-equation Tensor Regressions (Qing Wang)
- 9) Dependent Dirichlet Process in Causal Inference (Dafne Zorzetto)















May 28, DAY 3

	Invited talk 8 (Chair David Rios Insua)
9.00-9.40	Interpretable AI in scientific applications: Bayesian pyramids (David Dunson)
	Contributed session 5 (Chair Julyan Arbel)
9.40-10.00	The Wiener disorder problem with random post-disorder drift (Bruno Buonaguidi)
10.00-10.20	Characterization of exchangeable Hoeffding decomposable sequences (Hristo Sariev)
10.20-10.40	Linear reversible processes and the three-parameter distribution of random intege partitions (Sergey Sosnovskiy)
10.40-11.00	Vecchia Gaussian processes: Probabilistic properties, minimax rates and methodological developments (Yichen Zhu)
11.00-11.30	Coffee break
	Invited talks 9-10 (Chair Fabrizio Ruggeri)
11.30-12.00	Cost-aware simulation-based inference (François-Xavier Briol)
12.00-12.30	Deep generative surrogates aiding spatial statistics (Elizaveta Semenova)
12.30-12.35	Farewell











