2021 World Meeting of the International Society for Bayesian Analysis Program Schedule

All times are US Eastern Daylight Saving Time (UTC-4)

Day	Time (Start)	Time (End)	Duration	Session Type	Session ID	Session title	Speakers	Organizer	Chair
6/28 - Monday	5:15 AM	6:30 AM	1:15:00	Invited	I01	Big data, machine learning and forecast combinations for macroeconomic and fin	Yang, McAlinn, Ravazzolo	Ravazzolo	van Dijk
6/28 - Monday	6:45 AM	8:00 AM	1:15:00	Contributed	C01	Prior elicitation and Bayesian hierarchical models	TBD		
6/28 - Monday	6:45 AM	8:00 AM	1:15:00	Contributed	C02	Approximate Bayesian computation	TBD		
6/28 - Monday	8:15 AM	9:30 AM	1:15:00	Invited	I02	Re-sampling, Stacking and Cross Validation Bayes Factors	Hart, Wang, Clarke, Clyde	Pericchi	Pericchi
6/28 - Monday	8:15 AM	9:30 AM	1:15:00	Contributed	C03	Approximate and Flexible inference	TBD		
6/28 - Monday	9:45 AM	11:00 AM	1:15:00	Invited	I03	Advances in Bayesian Modeling of Complex Objects	Paci, Dahl, Morris	Page	Warr
6/28 - Monday	9:45 AM	11:00 AM	1:15:00	Invited	I04	Bayesian mixture models: bridging the gap between the parametric and nonparar	Frühwirth-Schnatter, Page, Argiento	Guglielmi	Guglielmi
6/28 - Monday	9:45 AM	11:00 AM	1:15:00	Contributed	C04	MCMC: Technical advances and novel applications	TBD		
6/28 - Monday	11:20 AM	11:30 AM	0:10:00	Other	O01	Welcome Address	ISBA President		
6/28 - Monday	11:30 AM	12:30 PM	1:00:00	FL	F01	Foundational Lecture 1	Xiao-Li Meng		
6/28 - Monday	12:30 PM	1:30 PM	1:00:00	KL	K01	Keynote Lecture 1	Amy Herring		
6/28 - Monday	1:30 PM	2:15 PM	0:45:00	Social	S01	Gather trial run			
6/28 - Monday	2:15 PM	3:30 PM	1:15:00	Invited	I05	Advances in hierarchical Bayesian nonparametrics	Chen, Walker, Lijoi	Nguyen	Nguyen
6/28 - Monday	2:15 PM	3:30 PM	1:15:00	Invited	I06	Approximate Bayesian inference	Lee, Giordano, Julien Stoehr	Robert	Robert
6/28 - Monday	2:15 PM	3:30 PM	1:15:00	Invited	I07	Bayesian causal inference methods for large-scale healthcare analytics	Nishimura, Li, Antonelli	Suchard	Suchard
6/28 - Monday	3:45 PM	5:00 PM	1:15:00	Invited	I08	Bayesian Nonparametrics in Causal Inference	Daniels, Rosner, Sinha	Linero	Linero
6/28 - Monday	3:45 PM	5:00 PM	1:15:00	Invited	I09	Modern Bayesian Graphical Models	Xu, Liang, Chung	Ni	Ni
6/28 - Monday	3:45 PM	5:00 PM	1:15:00	Contributed	C05	Models and methods for high-dimensional data	TBD		
6/28 - Monday	5:15 PM	6:30 PM	1:15:00	Invited	I10	Variational Inference for Statisticians: Advances in Methods and Foundations	Campbell, Frazier, Quiroz	Campbell	Huggins
6/28 - Monday	5:15 PM	6:30 PM	1:15:00	Contributed	C06	Advances in Bayesian computation I	TBD		
6/28 - Monday	5:15 PM	6:30 PM	1:15:00	Contributed	C07	Bayesian approaches in epidemiological and healthcare studies	TBD		
6/28 - Monday	6:45 PM	8:00 PM	1:15:00	Contributed	C08	Advances in Bayesian Machine Learning	TBD		
6/28 - Monday	6:45 PM	8:00 PM	1:15:00	Contributed	C09	Spatio-temporal modeling methods and applications, I	TBD		
6/28 - Monday	8:15 PM	9:30 PM	1:15:00	Invited	I11	Adaptive Bayesian Designs for Early Stage Clinical studies	Yuan, Ji, Arfé, Trippa	Ventz	Ventz

Date	Start	End	Duration	Type	Code	Title			
6/29 - Tuesday	5:15 AM	6:30 AM	1:15:00	Contributed	C10	Advances in Bayesian computation II	TBD		
6/29 - Tuesday	5:15 AM	6:30 AM	1:15:00	Contributed	C11	Bayesian nonparametrics: Modeling and applications, I	TBD		
6/29 - Tuesday	6:30 AM	8:15 AM	1:45:00	Poster	P01	Poster Session I			
6/29 - Tuesday	8:15 AM	9:30 AM	1:15:00	Invited	I13	Approximation methods	Nicholls, Maire, Tan	Lee	Lee
6/29 - Tuesday	8:15 AM	9:30 AM	1:15:00	Contributed	C12	Bayesian methods for large data	TBD		
6/29 - Tuesday	9:45 AM	11:00 AM	1:15:00	Invited	I14	New Methods for Bayesian Modeling and Computation	Mueller, Ruggiero, Zhou	Xu	Ni
6/29 - Tuesday	9:45 AM	11:00 AM	1:15:00	Invited	I15	Scientific replicability Crisis and Bayesian Alternatives	Ly, Perez, Grunwald, Forte	Garcia-Don	Garcia-Donato
6/29 - Tuesday	9:45 AM	11:00 AM	1:15:00	Invited	I16	The Rubber Meets the Road: Complex Models for Cutting-Edge Applications	Glynn, Montagna, Sarkar	Tokdar	Tokdar
6/29 - Tuesday	11:00 AM	11:30 AM	0:30:00	Social	S02	Social time/Section Activities			
6/29 - Tuesday	11:30 AM	12:30 PM	1:00:00	FL	F02	Foundational Lecture 2	Alicia Carriquiry		
6/29 - Tuesday	12:30 PM	1:30 PM	1:00:00	KL	K02	Keynote Lecture 2	Ismael Castillo		
6/29 - Tuesday	1:30 PM	2:00 PM	0:30:00	Social	S03	Social time/Section Activities			
6/29 - Tuesday	2:00 PM	3:30 PM	1:30:00	NL	N01	Bruno de Finetti Lecture	Berger, Pericchi, Pruenster	Kottas	TBD
6/29 - Tuesday	3:45 PM	5:00 PM	1:15:00	Invited	I12	New Developments of Bayesian Methods for Spatial Data	Holan, Sang, Hu	Hu	Dey
6/29 - Tuesday	3:45 PM	5:00 PM	1:15:00	Invited	I17	Bayes and tall data: the issue of model choice	Kohn, Ahfock, Mallick, Ntzoufras	Bottolo	Richardson
6/29 - Tuesday	3:45 PM	5:00 PM	1:15:00	Invited	I18	Contemporary challenges in Bayesian Robustness	Liu, Alquier, Huggins	Huggins	Miller
6/29 - Tuesday	5:15 PM	6:30 PM	1:15:00	Invited	I19	Games and Decisions in Reliability and Risk	Arnold, Joshi, Rios Insua	Wilson	Soyer
6/29 - Tuesday	5:15 PM	6:30 PM	1:15:00	Contributed	C13	Computational Bayes for the applied sciences	TBD		
6/29 - Tuesday	5:15 PM	6:30 PM	1:15:00	Contributed	C14	Advances in Bayesian inference for biomedical and clinical data	TBD		
6/29 - Tuesday	6:30 PM	8:15 PM	1:45:00	Poster	P02	Poster Session II			
6/29 - Tuesday	8:15 PM	9:30 PM	1:15:00	Invited	I20	Computational Advertising	Yang, Banks, TBD	Banks	Zhou

Day	Start	End	Duration	Type	Code	Title	Organizers		
6/30 - Wednesday	5:15 AM	6:30 AM	1:15:00	Invited	I21	Piecewise deterministic Monte Carlo methods	Michel, Kamatani, Pollock	Robert	Stoehr
6/30 - Wednesday	5:15 AM	6:30 AM	1:15:00	Contributed	C15	Bayesian methods for biomedical research	TBD		
6/30 - Wednesday	6:45 AM	8:00 AM	1:15:00	Contributed	C16	Variational and scalable inference	TBD		
6/30 - Wednesday	6:45 AM	8:00 AM	1:15:00	Contributed	C17	Nonparametrics and Computation	TBD		
6/30 - Wednesday	8:15 AM	9:30 AM	1:15:00	Invited	I22	Structural learning of Graphical models	Baladandayuthapani, Peluso, Vincio Stingo	Stingo	
6/30 - Wednesday	8:15 AM	9:30 AM	1:15:00	Contributed	C18	Applied non-parametric methods	TBD		
6/30 - Wednesday	9:45 AM	11:00 AM	1:15:00	Invited	I23	Advances in Bayesian nonparametrics	Mena, Ni, Barrientos	Ruggiero	Ruggiero
6/30 - Wednesday	9:45 AM	11:00 AM	1:15:00	Invited	I24	Bayesian Modeling for Complex Spatial and Spatio-Temporal Data	Sun, Reich, Li	Ma	Ma
6/30 - Wednesday	9:45 AM	11:00 AM	1:15:00	Invited	I25	Computational and modeling advances for complex biological data	Avalos Pacheco, Paulon, Corradin	Rigon	Rigon
6/30 - Wednesday	11:00 AM	11:30 AM	0:30:00	Social	S04	Social time/Section Activities			
6/30 - Wednesday	11:30 AM	12:30 PM	1:00:00	FL	F03	Foundational Lecture 3	Wesley Johnson		
6/30 - Wednesday	12:30 PM	1:30 PM	1:00:00	KL	K03	Keynote Lecture 3	Suchi Saria		
6/30 - Wednesday	1:30 PM	2:15 PM	0:45:00	Social	S05	Social time/Section Activities			
6/30 - Wednesday	2:15 PM	3:30 PM	1:15:00	Invited	I26	Advances in Posterior Computation for High Dimensional Variable Selection	Zanella, Griffin, Tokdar	Tokdar	Clyde
6/30 - Wednesday	2:15 PM	3:30 PM	1:15:00	Invited	I27	Approximation and asymptotics of Bayesian nonparametric procedures	Catalano, Nguyen, Szabo	Lijoi	Lijoi
6/30 - Wednesday	2:15 PM	3:30 PM	1:15:00	Invited	I28	Handling complex dependence structures in spatio-temporal processes via multi-	Sanso, Heaton, Rue	Berrocal	Berrocal
6/30 - Wednesday	3:45 PM	5:00 PM	1:15:00	Invited	I29	Bayesian integrative clustering	Swanson, Cabassi, Mo	Frigessi	Frigessi
6/30 - Wednesday	3:45 PM	5:00 PM	1:15:00	Invited	I30	New Perspectives for Bayesian Inference with Correlated Data	Calder, Banerjee, Killick	Li	Li
6/30 - Wednesday	3:45 PM	5:00 PM	1:15:00	Contributed	C19	Applications of Bayesian methods in science and engineering I	TBD		
6/30 - Wednesday	5:15 PM	6:30 PM	1:15:00	Invited	I31	Optimal Bayesian Inference on Signal Function and its Features	Shen, Rockova, Ghoshal, Gao	Ghoshal	Pruenster
6/30 - Wednesday	5:15 PM	6:30 PM	1:15:00	Contributed	C20	Bayesian nonparametrics: Modeling and applications, II	TBD		
6/30 - Wednesday	6:45 PM	8:00 PM	1:15:00	Contributed	C21	Applied methods in social sciences and survey data	TBD		
6/30 - Wednesday	6:45 PM	8:00 PM	1:15:00	Contributed	C22	Applications of Bayesian methods in science and engineering II	TBD		
6/30 - Wednesday	8:15 PM	9:30 PM	1:15:00	Invited	I32	Bayesian Demography	Alexander, Bao, Zhang, Raftery	Raftery	Alkema

Day	Start	End	Duration	Type	ID	Title	Organizers	Chair	Discussant
7/1 - Thursday	5:15 AM	6:30 AM	1:15:00	Invited	I33	Recent advances in Gaussian process computations and theory	Jiang, Li, Zhang, Srivastava	Srivastava	Savitsky
7/1 - Thursday	5:15 AM	6:30 AM	1:15:00	Contributed	C23	Advances in Bayesian methods for bioinformatic and healthcare problems	TBD		
7/1 - Thursday	6:30 AM	8:15 AM	1:45:00	Poster	P03	Poster Session III			
7/1 - Thursday	8:15 AM	9:30 AM	1:15:00	Invited	I34	Recent Advances in High-dimensional Bayesian Inference	Datta, Banerjee, Sriram, Chandra	Banerjee	Ghoshal
7/1 - Thursday	8:15 AM	9:30 AM	1:15:00	Contributed	C24	Models and methods for networks and graphs	TBD		
7/1 - Thursday	9:45 AM	11:15 AM	1:30:00	Invited	I35	Savage Award Session (1/2)	TBD	De Iorio	Mena
7/1 - Thursday	9:45 AM	11:00 AM	1:15:00	Invited	I36	Speical Session for Helene Massam	TBD	Gao	Genest
7/1 - Thursday	11:15 AM	11:30 AM	0:15:00	Social	S06	Social time/Section Activities			
7/1 - Thursday	11:30 AM	12:30 PM	1:00:00	FL	F04	Foundational Lecture 4	Fernando Quintana		
7/1 - Thursday	12:30 PM	1:30 PM	1:00:00	KL	K04	Keynote Lecture 4	Leonhard Held		
7/1 - Thursday	1:30 PM	2:00 PM	0:30:00	Social	S07	Social time/Section Activities			
7/1 - Thursday	2:00 PM	3:30 PM	1:30:00	NL	N02	Susie Bayarri Lecture	Broderick, Richardson, Dunson	Kottas	TBD
7/1 - Thursday	3:45 PM	5:00 PM	1:15:00	Invited	I37	The Intersection of Physically Realistic and Statistically Practical in Modeling Spa	Berrocal, Craigmile, Stroud	Heaton	TBD
7/1 - Thursday	3:45 PM	5:00 PM	1:15:00	Invited	I38	Using external data in adaptive clinical trial design	Hobbs, Ventz, Russo	Arfe	Arfe
7/1 - Thursday	3:45 PM	5:00 PM	1:15:00	Contributed	C25	Bayesian computation and modeling for complex data	TBD		
7/1 - Thursday	5:15 PM	6:30 PM	1:15:00	Invited	I39	Bayesian inference for drawing causal conclusions	Papadogeorgou, Castelletti, Ding, M	Mealli	Li
7/1 - Thursday	5:15 PM	6:30 PM	1:15:00	Contributed	C26	Spatio-temporal modeling methods and applications, II	TBD		
7/1 - Thursday	6:30 PM	8:15 PM	1:45:00	Poster	P04	Poster Session IV			
7/1 - Thursday	8:15 PM	9:30 PM	1:15:00	Invited	I40	Bayesian Analysis of Geometric Data	Mukherjee, Lin, Li	Li	Li

Day	Start	End	Duration	Type	Code	Title	Organizers	Chair	Discussant
7/2 - Friday	5:15 AM	6:30 AM	1:15:00	Invited	I41	From parametric to nonparametric: prior probabilities for the number of componen	Malsiner-Walli, Kunkel, Grazian	Villa	Liseo
7/2 - Friday	6:45 AM	8:00 AM	1:15:00	Contributed	C27	Asymptotic analysis of Bayesian methods	TBD		
7/2 - Friday	6:45 AM	8:00 AM	1:15:00	Contributed	C28	Bayesian inference and forecasting for business problems	TBD		
7/2 - Friday	8:15 AM	9:30 AM	1:15:00	Invited	I42	Advances in Baysian Spatial Methods	Berrett, Ventrucci, Savitsky	Page	Page
7/2 - Friday	8:15 AM	9:30 AM	1:15:00	Contributed	C29	Objective Bayesian analysis	TBD		
7/2 - Friday	9:45 AM	11:15 AM	1:30:00	Invited	I43	Savage Award Session (2/2)	TBD	Mena	De Iorio
7/2 - Friday	9:45 AM	11:00 AM	1:15:00	Contributed	C30	Bayeisan methods for causal inference	TBD		
7/2 - Friday	11:15 AM	11:30 AM	0:15:00	Social	S08	Social time/Section Activities			
7/2 - Friday	11:30 AM	12:00 PM	0:30:00	Other	O02	Award Ceremony			
7/2 - Friday	12:00 PM	1:00 PM	1:00:00	Other	O03	ISBA General meeting			
7/2 - Friday	1:00 PM	2:00 PM	1:00:00	Other	O04	Section Meetings/Social Activities (Sections should provide Zoom rooms for section meetings)			
7/2 - Friday	2:15 PM	3:30 PM	1:15:00	Invited	I44	Bayesian optimization	Mak, Sokolov, Letham	Wilson	Soyer
7/2 - Friday	2:15 PM	3:30 PM	1:15:00	Invited	I45	Flexible spatio-temporal models for environmental and ecological processes	Fonseca, Swallow, Ferreira	Schmidt	Schmidt
7/2 - Friday	2:15 PM	3:30 PM	1:15:00	Invited	I46	Novel Bayesian Modeling and Computational Methods in the Analysis of Correlat	Gu, Wang, Wang	Wang	Hahn
7/2 - Friday	3:45 PM	5:00 PM	1:15:00	Invited	I47	Bayesian Methods for Large-Scale Complex Data in Biomedical Research	Guindani, He, Wu	He	TBD
7/2 - Friday	3:45 PM	5:00 PM	1:15:00	Invited	I48	Bayesian Regression Models	Hans, Guhaniyogi, Ghosh	Ghosh	Xiaojing Wang
7/2 - Friday	3:45 PM	5:00 PM	1:15:00	Contributed	C31	Spatio-temporal modeling methods and applications, III	TBD		
7/2 - Friday	5:15 PM	6:30 PM	1:15:00	Invited	I49	Highlights from Bayesian Analysis: Inference in Graphical Models and Networks	Chen, Mulgrave, Kang	Guindani	Guindani