

**Sunday 13th**

**Monday 14th**

**Tuesday 15th**

**Wednesday 16th**

**Thursday 17th**

**Friday 18th**

*Parallel courses 9:00–10:30 hrs.*

Applied BNP mixture modeling Kottas, Rodriguez	C1
Software engineering for statisticians Stokely	C2
Spatio-temporal models in Epidemiology Shaddick, Zidek	D1

*Coffee break (10:30 hrs.)*

*Parallel courses 11:00–12:30 hrs.*

Applied BNP mixture modeling Kottas, Rodriguez	C1
Software engineering for statisticians Stokely	C2
Spatio-temporal models in Epidemiology Shaddick, Zidek	D1

*Lunch (12:30 hrs.)*

*Parallel courses 14:00–15:30 hrs.*

Applied BNP mixture modeling Kottas, Rodriguez	C1
Software engineering for statisticians Stokely	C2
Spatio-temporal models in Epidemiology Shaddick, Zidek	D1

*Coffee break (15:30 hrs.)*

*Parallel courses 16:00–17:30 hrs.*

Applied BNP mixture modeling Kottas, Rodriguez	C1
Software engineering for statisticians Stokely	C2
Spatio-temporal models in Epidemiology Shaddick, Zidek	D1

Room	Name
A	Gran Cancún 1 & 5
B	Gran Cancún 2
C (C1 & C2)	Tulum (1 & 2)
D (D1 & D2)	Isla Mujeres (1 & 2)
E	Gran Cancún 3 & 4
F	Foyer

*Parallel courses 9:00–10:30 hrs.*

ABC, methodology and genetic applications Marin, Robert	C1
Bayesian analysis of stochastic process models Rios Insua, Ruggeri, Wiper	C2

*Coffee break (10:30 hrs.)*

*Parallel courses 11:00–12:30 hrs.*

ABC, methodology and genetic applications Marin, Robert	C1
Bayesian analysis of stochastic process models Rios Insua, Ruggeri, Wiper	C2

*Foundations*

Berger  
Chair: Clyde  
13:30–14:45 hrs.

*Foundations*

Roberts  
Chair: Clyde  
14:45–16:00 hrs.

*Coffee break (16:00 hrs.)*

*Foundations*

Frühwirth-Schnatter  
Chair: Schmidt  
16:30–17:45 hrs.

*Foundations*

Müller  
Chair: Schmidt  
17:45–19:00 hrs.

*Welcome Reception, ISBA Fellows Ceremony and dinner at the Cancun Center Room E, 19:30–22:30 hrs.*

*Parallel sessions 9:00–10:30 hrs.*

<b>BAYESIAN COMPUTATION</b> [Chair: Rue] Lee Daniel, Mengersen, Murray	A
Advancements in NP causal modeling (BNP, BioPharma) [Chair: Delorio] Daniels, Hill, Karabatsos	B
BNP for complex data structures (BNP) [Chair: Farah] Fuentes, Nieto-Barajas, Rodriguez	C
Advances in variable selection (OBayes) [Chair: Hans] Carvalho, Ghosh, Chakraborty	D

*Coffee break (10:30 hrs.)*

*Parallel sessions 11:00–12:30 hrs.*

Practical BNP [Chair: Anzarut] Antoniano, Draper, Kottas, Page	A
Graphical models [Chair: Bhattacharya] Durante, McCormick, Steorts, Zhao	B
Bayesian approaches to palaeoenvironmental reconstruction [Ch.: Buck] Blaauw, Dawson, Wilkinson, Crucifix	C
Non-standard SP econometric models [Chair: Stroud] Kline, Burda, Bitto, Norets	D

*Keynote lecture*

Richardson  
Chair: Mena  
15:00–15:55 hrs.

*Parallel sessions 16:00–17:30 hrs.*

<b>ENVIBAYES</b> [Chair: Berrocal] Banerjee, Sanso, Zidek	A
<b>EFaB (panel)</b> [Chair: George] West, Taddy, Scott, Stroud	B
Young ideas in BNP (BNP, j-ISBA) [Chair: Nipoti] Bhattacharya, Fronczyk, Miller	C
Flexible models in Biostatistics (BNP, BioPharma) [Chair: Johnson, W] Guindani, Shahbaba, Morris	D

*Coffee break (17:30 hrs.)*

*Parallel sessions 18:00–19:30 hrs.*

<b>INDUSTRIAL STATISTICS</b> [Chair: Banks] Bluder, van Dorp, Thrall	A
<b>J-ISBA</b> [Chair: Cron] Goudie, De Yoreo, Grazian, Johndow	B
Stochastic processes in Bayesian analysis (BNP) [Chair: Prünster] Bacallado, Orbanz, Ruggiero	C
Foundations of subjective analysis [Chair: Gosling] Goldstein, Smith, Williamson	D

*Dinner (Room E, 19:30–21:00 hrs.)*

*Keynote lecture*

Prünster  
Chair: MacEachern  
12:00–12:55 hrs.

*Poster session*

21:00–23:00 hrs.  
Last name from Adhikari to Gray-Davies

*Keynote lecture*

Wikle  
Chair: Shaddick  
9:00–9:55 hrs.

*Parallel sessions 10:00–11:30 hrs.*

BNP theory [Chair: Rousseau] Broderick, Petrone, Rivoirard, Szabo	A
Issues in Bayesian modeling [Chair: Draper] MacEachern, Manolopolou, Rubio, van Havre	B
Advances in spatial modeling [Chair: Blaauw] de Oliveira, Haran, Prates, Terres	C
Methods and applications in biostatistics [Chair: Novelo] Abrams, Crowther, Poynor, Vallejos	D

*Coffee break (11:30 hrs.)*

*Keynote lecture*

Vannucci  
Chair: Müller  
15:00–15:55 hrs.

*Poster session*

21:00–23:00 hrs.  
Last name from Greene to Parno

*Parallel sessions 9:00–10:30 hrs.*

<b>BNP</b> [Chair: Guindani] Johnson, Rousseau, Suderth	A
Decision analysis in industrial statistics (IS) [Chair: Mazzuchij] Merrick, Ruggeri, Soyer	B
Structure, sparsity and networks, dynamic modeling (EFaB) [Chair: West] Yang, Nakajima, Strachan	C
Bayesian methods for differential equations [Chair: Beskos] Lee Jaeyong, Lysy, Mallick	D

*Coffee break (10:30 hrs.)*

*Parallel sessions 11:00–12:30 hrs.*

High-dimensional models, model selection [Chair: Shaddox] Jensen, Jones, Mohammadi, Rossell	A
Dynamic and spatio-temporal models [Chair: Zidek] Huerta, McAlinn, Richardson, Wilson S.	B
Advances in MC methods [Chair: Ruggiero] Beskos, Bornn, Nemeth, VanDerwerken	C
Applied subjective Bayes [Chair: Goldstein] Heaps, Vernon, Gosling, Wilson K.	D

*Keynote lecture*

Vannucci  
Chair: Müller  
15:00–15:55 hrs.

*Parallel sessions 16:00–17:30 hrs.*

<b>BIOPHARMA</b> [Chair: Richardson] Telesca, Farah, Baladandayuthapani	A
Scaling computations in BNP (BNP, BC, j-ISBA) [Chair: Argiento] Caron, Foti, Gonzalez	B
Hierarchical Bayesian models for multivariate meta-analysis [Chair: Carlin] Hatfield, Mulder, Bujkiewicz	C
Advances in estimating complex hierarchical models (BC) [Chair: Holmes] Prokhorov, Carter, Kohn	D

*Coffee break (17:30 hrs.)*

*Parallel sessions 18:00–19:30 hrs.*

<b>OBAYES</b> [Chair: George] Fouskakis, Rockova, Scott	A
Scalable BNP high dimensional (BNP, BioPharma) [Chair: Paciorek] Suchard, Holmes, Guha	B
Bayesian asymptotics and comp implications (BNP, BC) [Chair: Pillai] Woodard, Dunson, Tokdar	C
Spatio-temporal methods for predicting air pollution [Ch.: Banerjee] Berrocal, Mukhopadhyay, Rushworth	D

*Keynote lecture*

Banks  
Chair: Lee, Herbie  
15:00–15:55 hrs.

*Bayesian Analysis Session*

Drton, Finegold  
Chair: Vannucci  
Discussant: Shahbaba, Caron  
16:00–17:30 hrs.

*ISBA Assembly*

18:00–19:30 hrs.

*Poster session*

21:00–23:00 hrs.  
Last name from Paroli to Zinser

*Parallel sessions 9:00–10:30 hrs.*

<b>SAVAGE AWARD</b> [Chair: Ickstadt] Anacleto, Maneesoonthorn, Pati, Shen	A
Modeling nonstationary covariates in GP (EnviBayes) [Chair: Berrett] Calder, Gramacy, Schmidt	B
BNP in genetics (BNP) [Chair: Kottas] Argiento, Delorio, Lee Juhee	C
Current advances in dynamic methods for time series [Chair: Huerta] Holan, Ravishanker, Souza	D

*Coffee break (10:30 hrs.)*

*Parallel sessions 11:00–12:30 hrs.*

Bayesian computation [Chair: Antoniano] Azzi, McGree, Paciorek, Shaddox	A
Bayesian design and multiple testing [Chair: Gutierrez-Peña] Consonni, Mitra, Presanis, Ross	B
Genomics and imaging [Chair: Baladandayuthapani] Castro, Gabasova, Ickstadt, Guindani	C
Applications in finance [Chair: Mendoza] Kalogeropoulos, Maheu, Martinez-Ovando, Xu	D

*Keynote lecture*

Banks  
Chair: Lee, Herbie  
15:00–15:55 hrs.

*ISBA Assembly*

18:00–19:30 hrs.

*Banquet and Cabaret*

Room E, 21:00–2:00 hrs.

	Course
	Foundation lecture
	Keynote lecture
	Section specific session
	Special invited session
	Contributed session