A MESSAGE FROM THE PRESIDENT

- Raquel Prado -
president@bayesian.org

I want to begin my last contribution to the Bulletin as ISBA President by thanking all the officers that put so much time and dedication into serving our society. It has been an honor and a real pleasure to work with you during these past months. Our current Past-President Marina Vannucci will be ending her leadership service at the end of December. Thank you Marina for helping me navigate so many transitions and new procedures this year! I will certainly have some big shoes to fill in January when I take over as Past-President. Bobby Gramacy will also be stepping down as Treasurer. Bobby, thank you for an outstanding job! I also want to thank Feng Liang, Maria De Yoreo, Danny Williamson, and the members of the Board, the Program Council, and the Professional Conduct Committee for keeping ISBA running. I very much look forward to working with Sylvia Frühwirth-Schnatter (President), Igor Prünster (President-Elect), and Marian Farah (Treasurer) next year.

We are now hosting the website of the 2020 ISBA World Meeting locally, please go to https://bayesian.org/isba2020-home/ for information about the meeting. Abstracts for contributed talks and poster presentations can be submitted by January 15, 2020. The deadline for early bird registration ends by April 15, 2020. Please stay tuned for further announcements about this conference from the Local and Scientific Committees in the next months. I hope to see you in China this coming summer! Also, as I have mentioned before, the 2022 ISBA World Meeting will take place in Montreal, Canada. We expect to sign the

agreement with the hotel that will host the conference by the end of this year. We should have more news about this very soon.

I also want to give you an update about some recent changes that have been made to the Code of Conduct (CoC) Procedures and FAQs, and to Section F.5 of the ISBA Bylaws. The current versions of these documents available online at https://bayesian.org already reflect these changes. Regarding the CoC Procedures, the following changes were approved recently by the ISBA Board:

1. Additional language that clarifies conflict of interests was added to Page 1.

2. Requirement of a mail notification via certified mail when providing notices to members that may be contacted as part of a conduct review. This requirement was added to Page 2.

3. A statement about intentional false accusations or defense was added on Page 3.

The CoC FAQs document was also updated to include a question that explains how ISBA deals with

intentionally false statements in a Conduct Review (see Page 3 of the FAQs). The Board also approved a new version of section F.5 of the ISBA Bylaws to make them consistent with the updated Code of Conduct and related procedures.

Finally, I wish you a happy, healthy and productive 2020!

– Raquel Prado

FROM THE EDITOR

- Maria DeYoreo -
mdeyoreo@rand.org

Welcome new associate editors! Thanks to Francesco Denti and Xiaojing Wang for agreeing to serve as Associate Editors for the ISBA Bulletin!

Francesco has done a great job compiling a thorough list of conferences and meetings in the upcoming year, and announcements from members. Remember to send Francesco (f.denti2@campus.unimib.it) announcements or news to share with members to include in future issues of the bulletin.

Of special note are the ISBA World Meeting in the summer of 2020 in Kunming, China. Please note that submission for contributed talks and posters is now open and the deadline to submit is January 15. The Bayesian Young Statisticians Meeting will be held in conjunction with the ISBA World Meeting, so young researchers take note!

In future issues, Xiaojing Wang has agreed to contribute an exciting "Bayes in Action" column. This will feature interviews with applied or industrial statisticians, the author of a recently published high-impact paper, or something related to teaching Bayesian statistics. Thank you to Xiaojing for helping with this, and to our members, please reach out to Xiaojing at xiaojing.wang@uconn.edu with ideas or to contribute a feature!

Wishing everyone a happy holiday season, with lost of rest and relaxation leading into 2020.

FROM THE PROGRAM COUNCIL

- Li Ma -
program-council@bayesian.org

The website for 2020 ISBA World Meeting in Kunming, China has now been moved to the main ISBA site www.bayesian.org. Go to Events, then World Meetings, and then click on 2020 World Meeting. You can also access the conference website directly at https://bayesian.org/isba2020-home/. Information about the meeting will be added to the website as it becomes available.

Registration for the World Meeting is now open! Early registration ends by April 15, 2020.

A call for Contributed Talks and Posters is open and the deadline has been extended to January 15, 2020. You can submit your title and abstract on the front page of the conference website.

The Named Lectured Committee have also selected Discussants for the Bruno de Finetti Lecture and the Susie Bayarri Lecture. The speaker and discussants for the two named lectures are:

1. Bruno de Finetti Lecture

   Lecturer: James Berger

   Discussant 1: Luis Pericchi

   Discussant 2: Igor Pruenster

2. Susie Bayarri Lecture

   Lecturer: Tamara Broderick

   Discussant 1: Sylvia Richardson

   Discussant 2: David Dunson

Finally, there will be five Short Courses offered on Sunday, June 28, 2020. Please note that the Short Courses will be held on Yunnan University campus whereas the rest of the World Meeting will be at Yun'an Conference Resort (also known as Yunan Huidu Hotel). More information about the locations including links to street maps is available on the conference website. The five Short Courses are:

1. Applied Bayesian Nonparametric Mixture Modeling. Full-day. Instructor: Athanasios Kottas (University of California, Santa Cruz)

2. Bayesian Modeling of Brain Imaging data. Full-day. Instructor: Michele Guindani (University of California, Irvine)

3. An Introduction to Bayesian Record Linkage. Full-day. Instructor: Rebecca Steorts (Duke University)

4. Bayesian adaptive clinical trial designs. Full-day. Instructors: Ying Yuan, (University of Texas, MD Anderson Cancer Center), Jack Lee, (University of Texas, MD Anderson Cancer Center), Brian Hobbs (Cleveland Clinic), Joseph Keepmeiners (University of Minnesota), Alex Kaizer (University of Colorado)

5. Advanced topics in variable selection and model averaging. Half-day. Instructors: Joseph Antonelli (University of Florida), Antonio Linero (University of Texas, Austin)

Meeting Sponsorships and Co-sponsorships. If you are planning a meeting in 2020 and would like to request financial sponsorship (or co-sponsorship) or non-financial endorsement from ISBA, please submit your requests to the program council at program-council@bayesian.org. Detailed information on how to submit a request for either sponsorship or endorsement can be found at https://bayesian.org/events/request-sponsorshipendorsement/.

Upcoming ISBA-sponsored/endorsed events

1. BayesComp 20. January 8-10, 2020. Gainesville, Florida, USA.

2. 3rd Italian-French Statistics Seminar, January 2020, Milan, Italy.

3. The 5th EAC-ISBA Conference: A Satellite Meeting of the 2020 ISBA World Meeting in Celebrating James O Berger's 70th Birthday, June 26-27 2020, Da Li, China.

4. BAYSM 2020, June 26-27 2020, Kunming, China.

5. European Seminar on Bayesian Econometrics (ESOBE) 2020, September 3-4, 2020, Madrid, Spain.

6. 11th BAYES-PHARMA Applied Bayesian Biostatistics Workshop (BAYES2020), September 20-22, 2020 at Rockville, MD, USA.

UPDATES FROM BA

From the BA Editor
- Michele Guindani-

micheleguindani@gmail.com

There is a lot of news to share with the Bayesian community in the last quarter of 2019! Let me start with the most recent one. Following extensive input, the **Australian Business Deans Council (ABDC)** has recently upgraded our journal to Rank A. This is terrific news, which recognizes the long-time work of our authors and editors over many years, and the appreciation of our readership. Thanks to everyone who has contributed their input to inform the ABDC ranking!

The **December issue** of the journal contains the manuscripts competing for the **Lindley Prize**. The Lindley Prize is awarded for innovative and original research in Bayesian Statistics that was presented at the 2018 ISBA World Meeting in Edinburgh and that has been accepted for publication in *Bayesian Analysis*. The Prize recognizes the impact and importance of Lindley's work in the foundations, theory, and application of Bayesian Statistics. We have 12 excellent manuscripts competing in this round, which have made the work of the evaluation committee particularly challenging. As per tradition, the Lindley Prize Committee and the winning manuscript will be announced at the 2020 ISBA World Meeting in Kunming, Yunnan, China.

Mark your calendars! *Bayesian Analysis* will present an invited session at the **ISBA 2020 World Meeting**, on "Inference in Graphical Models and Networks" with Yuguo Chen (University of Illinois Urbana Champaign), Jami Jackson Mulgrave (Columbia University) and Jian Kang (University of Michigan) as invited speakers, followed by a discussion. The session is tentatively set for Wednesday July 1st, 2020.

Bayesian Analysis will also present an invited session on "Highlights from *Bayesian Analysis*: Bayesian methods for the public good" at the **2020 Joint Statistical Meetings** in Philadelphia. The session is currently scheduled on Monday, 8/3/2020 at 2:00 PM, with presentations by Simon E. F. Spencer (University of Warwick, UK), Zehang Richard Li (Yale School of Public Health), Jarno Vanhatalo (University of Helsinki, Finland), and Kurtis Shuler (University of California Santa Cruz).

During the past quarter, we have started a series of journal **Webinars** to highlight significant contributions to the journal. The first two Webinars have presented the manuscripts selected as Discussion papers in the 2019 September and December issues. The Webinars are now available on the Bayesian Analysis YouTube Channel, and they are also directly linked from the online abstract of each manuscript. New initiatives have been planned for the new year. Please, stay tuned to our mailing lists and the ISBA social networks for more details.

As previously announced, Jin Cao (SMU) has agreed to hold the position of Managing Editor of the journal from January 1st, 2020 to December 31st, 2022. She will help to ensure a smooth and fast reviewing process. I want to thank Tony Pourmohamad (Genentech, Inc) for his valuable help over the past three years. In addition, Eloise Kaizar (Ohio State University), Fabrizio Leisen (University of Kent, UK), Ioanna Manolopoulou (University College London & Alan Turing Institute), and Xinyi Xu (Ohio State University) will join the Editorial Board of Bayesian Analysis as Associate Editors starting January 1st, 2020. I take the opportunity to send a big thanks to them and to all the members of the Editorial Board for their dedicated commitment to the success of the journal!

Finally, we now welcome public contributions to the Discussion of the manuscript: *"A Novel Algorithmic Approach to Bayesian Logic Regression"* by Aliaksandr Hubin, Geir Storvik, and Florian Frommlet , which will be featured as a **Discussion Paper for the March 2020 issue** of the journal. You can find the manuscript in the Advance publication section of the journal website. The contributions should be no more than two pages in length, using the BA latex style. The contributions should be submitted to the journal using the Electronic Journal Management System (EJMS) submission page, before **February 1st, 2020**.

j-ISBA

- Brenda Betancourt -
bbetancourt@ufl.edu

Dear ISBA community, 2019 was a great year for j-ISBA full of activities and strides to establish the section as a friendly space for young researches to interact. To end the year, I would like to congratulate and introduce the new members of the j-ISBA board: Roberta De Vito. Aki Nishimura and Willem van den Boom. We would like to thank Federico Camerlenghi, Weixuan Zhu, and Ilaria Bianchini for their hard work this year. Their contributions as Chair, Program Chair and Secretary have greatly strengthen the j-ISBA section.

Roberta De Vito (Chair-Elect): Roberta is currently a Postdoctoral Researcher in the Department of Computer Science at Princeton University and will join the Department of Biostatistics at Brown University as an Assistant Professor in January. She was a PhD researcher at Harvard T.H. Chan School of public Health in the Department of Biostatistics and at university of Padua (Italy) in the department of Statistics. The focus of her research is to develop models for the analysis of big and throughput data, such as epidemiological and genomic data.

Aki Nishimura (Program Chair): Aki is currently a post-doctoral researcher at UCLA working on large-scale analytics of observational healthcare data. He completed his PhD in Applied Mathematics and Statistics at Duke University, during which he received Laplace Award and Savage Award (2nd place) for his research. Aki's expertise includes Bayesian methods, Monte Carlo simulation, high-performance computing, numerical mathematics, as well as open-source software development.

William van de Boom (Secretary): William is currently a Lecturer in Data Science at Yale-NUS College. He received his PhD in Statistics from Duke University. His research focuses on scalable computational methods for statistics, with a special interest in Bayesian statistics, and electronic medical records analysis in close collaboration with clinicians.

Stay tuned for more j-ISBA activities and join our Section! j-ISBA is an open community and we are always happy to hear from our members. Be part of the j-ISBA life through our Facebook group, our Twitter account or our blog (https://jisbablog.wordpress.com/)!

NEWS FROM THE WORLD

-Francesco Denti-
f.denti2@campus.unimib.it

Meetings and Conferences

BayesComp20 will be held at the University of Florida in January of 2020.
http://users.stat.ufl.edu/~jhobert/BayesComp2020/Conf_Website/
Bayes Comp is a biennial conference sponsored by the ISBA section of the same name. The conference and the section both aim to promote original research into computational methods for inference and decision making and to encourage the use of frontier computational tools among practitioners, the development of adapted software, languages, platforms, and dedicated machines, and to translate and disseminate methods developed in other disciplines among statisticians.

ICABS 2020: 14. International Conference on Applied Bayesian Statistics will take place in London, March 2020.
https://waset.org/applied-bayesian-statistics-conference-in-march-2020-in-london
The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. This conference aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Applied Bayesian Statistics.

The **Applied Bayesian Statistics School in Bayesian Causal Inference** will be held at the Florence Center for Data Science, University of Florence, Italy, on 8-12 June 2020. The Lecturer is Professor Fan Li (Duke University).

http://www.mi.imati.cnr.it/conferences/abs20/index.html

The aim of this course is to introduce the fundamental concepts and state-of-art methods for causal inference under the potential outcome framework. The lectures will be organized by the treatment assignment mechanisms. Registration is now open to reserve a place (but payments are possible only from early January). Please note that the conference room allows only a very limited number of participants.

The **ISBA World Meeting** will take place next year, between June 28 to July 3, 2020, in Kunming, China.

https://bayesian.org/isba2020-home/

The Early bird registration date deadline is the 15th of April, 2020. The Contributed Talks and Posters submission is open. Remember to submit your title and abstract before the deadline on January 15, 2020. A number of travel awards will be available to support current students and postdocs to attend the conference. A talk or poster presentation is required for consideration.

The **The Fifth EAC-ISBA Conference** will take place next year, between June 26 and June 27, 2020, in Dali, Yunan Province, China. This conference will be a satellite meeting of the 2020 ISBA World Meeting and a special celebration of James O Berger's 70th birthday. The meeting will feature 12 keynote speakers in the mornings in honor of James O Berger and parallel invited sessions in the afternoon.

https://eacisba2020.uconn.edu/

The Scientific Committee of the 5th EAC-ISBA Meeting now invites proposals for invited sessions in the afternoon. Each invited session has 3 speakers +1 discussant or 4 speakers for a total of 110 minutes. The deadline for the invited session proposal submission is December 15, 2019. The results will be announced in January 2020.

Joint Statistical Meetings will take place next August, in Philadelphia, U.S.A.

https://ww2.amstat.org/meetings/jsm/2020/conferenceinfo.cfm

JSM is the largest gathering of statisticians and data scientists held in North America. It is also one of the broadest, with topics ranging from statistical applications to methodology and theory to the expanding boundaries of statistics, such as analytics and data science. The upcoming Deadlines are :

- November 12 - December 10 2019
  Online submission of topic-contributed session proposals

- December 3, 2019 - February 4, 2020
  Online submission of abstracts (all except invited papers and panels)

- January 15, 2020
  Online submission of Computer Technology Workshop (CTW) proposals deadline

- January 22 - April 2, 2020
  Online submission of JSM Meeting & Event Requests

The **Bayes-pharma - Applied Bayesian Biostatistics Workshop** has been announced. For the first time, the Bayes conference will be held in the United States. This new edition will be held on September 20-22 in Rockville, MD, USA. Call for abstracts will open soon.

https://www.bayes-pharma.org/

The **European Seminar on Bayesian Econometrics (ESOBE)** will take place next year, September 3-4, 2020 in Madrid, Spain. This series of seminars was launched in 2010 with the first meeting in Rotterdam. In recent decades Bayesian econometrics has expanded enormously in areas such as

optimal processing of information from different sources, efficient forecasting using sets of models, and measuring policy effectiveness and its associated risk.
https://esobe.org/

The ESOBE meetings have no particular theme but are intended as a discussion forum for new and recent research. Their aim is to bring together researchers and professionals interested in the application of Bayesian inference in economics in relatively small annual workshops that usually take two days. Please, note that a moderated, low-frequency mailing list related to Bayesian econometrics and the application of Bayesian statistics in economics, finance, and business has been created. Go on the official website for more information.

The **Bayesian Young Statisticians Meeting** will be held on June, 26-27 in Kunming, China. BAYSM is dedicated to Ph.D. students, M.S. students, post-docs and young researchers working in the field of Bayesian statistics. BAYSM is an opportunity to connect with the Bayesian community at large, to exchange ideas, and to know people working in the same field for creating future networks. The presence of a senior discussant in each session will allow participants to get advice and comments to their current research.
https://baysm2020.uconn.edu/

In order to promote the participation of a large number of participants, registration fees will be kept low. Thanks to the generous support of ISBA, BAYESM also has travel awards to support young researchers. Important dates:

- Deadline for submissions: March 29, 2020

- End of review process: April 19, 2020

- Early registration: May 01, 2020

- Late registration: June 01, 2020