



## **IASE News July 2016**

### **IASE Roundtable, 19-22 July 2016**

The IASE Roundtable in Berlin will be held from 19 to 22 July. We thank the organizers for their hard work in putting together an exciting and interesting event with the topic "Promoting understanding of statistics about society". See the Roundtable website for additional information including the details on the International Program Committee, Local Organizing Committee, topics, and speakers: <http://iase-web.org/conference/roundtable16>.

We would like to thank the following sponsors of the Roundtable:

The European Commission through the Erasmus+ program, under the project ProCivicStat; the German Consortium in Statistics - DAGStat, German Center for Mathematics Teacher Education (DZLM), and Verein zur Förderung des Stochastikunterrichts; the SAS Institute's JMP Division; IPUMS-International; the International Statistical Institute (ISI); and the World Bank Trust Fund for Statistical Capacity Building.

After the conference, authors will have an opportunity to revise their paper. The web-based proceedings will be available around December 2016. In addition, ProCivicStat (a joint EU multi-national ERASMUS project) will produce their project results in a publication, either a book or a special issue, which can also be considered a joint IASE-related publication.

### **New Book on Statistics and Probability in High School**

Sense Publishers has released a new book by Carmen Batanero, of the Universidad de Granada in Spain, and Manfred Borovcnik, of the University of Klagenfurt in Austria. In the book, the authors demonstrate how investigations and experiments provide promising teaching strategies to help high-school students acquire statistical and probabilistic literacy. An introductory chapter establishes educational principles relevant for teaching statistics and probability. In the other chapters (exploratory data analysis, modelling information by probabilities, exploring and modelling association, and sampling and inference), the development of a cluster of fundamental ideas is centered around a statistical study or a real-world problem that leads to statistical questions requiring data. For each cluster of ideas, the authors review relevant research on misconceptions and synthesize research results in order to support teaching of statistics and probability in high school.

The book's ISBN is 978-94-6300-622-4. More information is available at <https://www.sensepublishers.com/catalogs/bookseries/other-books/statistics-and-probability-in-high-school/>

## **Submission Opportunities for the ISI World Statistics Congress 2017**

There are two current opportunities to strengthen the IASE presence at the ISI WSC 2017, which will be held from 16 to 21 July 2017 in Marrakech, Morocco.

First, the call for Special Topic Session proposals is open until 15 August 2016. For more information, see <https://isi-web.org/images/news/2016-04%2061st%20WSC-%20Call%20for%20STS.pdf>

Second, the call for short course proposals is open until 4 August 2016. For more information, see <http://www.isi2017.org/index.php/isi2017/news/114-call-for-short-course-proposals>

If you'd like to discuss details or plans, please contact Ayse Bilgin at [ayse.bilgin@mq.edu.au](mailto:ayse.bilgin@mq.edu.au).