

IASE News November 2021

IASE Executive News written by Ayse Aysin Bilgin (President of IASE)

I am happy bring to you exciting news this month. Two of our initiatives, online workshops/webinars and online discussion forum for the IASE members became reality. With your engagement and contributions, they can become important elements of being an IASE member. The details of both are as below.

ICOTS 11 preparations are also progressing, if you have not had a chance to submit an abstract yet, please consider submitting one soon. The deadline for submissions is extended.

IASE Satellite 2021 Proceedings are being prepared when they become available you will be informed.

The preparations for IASE 2023 are also underway. It will be in Canada, not sure where yet. We are working on collaborating with IASC (<https://iasc-isi.org/>) to organise a joint conference.

Read on more news about IASE and community are below.

IASE Online Discussion Forum written by Anna Fergusson

We are pleased to announce that we have set up a new web forum to support communication between members of the IASE. You can register for the forum here: <https://iase-web.org/forum/index.php?action=register>

After reading and accepting the terms of registration and privacy policy, you will be asked to complete a registration form. Please use a different password than any of your other online accounts as this password will be emailed to you as part of the registration process. Please also use the same details as your IASE registration so we can verify you are a member!

There will be a delay before you can access the forum as each registration needs to be approved by a human who may live in a different time zone to you. You will receive an email once your account has been activated.

More information is available at

https://docs.google.com/document/d/1gBRs7Iaouf9jOgUObwYevFJ0YTnV9H8Ci40zTxi7_8/edit

IASE online workshops and webinars written by Pip Arnold

Monday 8 November 3pm EST saw the first of our online workshops, using simulations to make sense of the world: the pandemic, happening. Over 150 registrations from around 40 countries eventuated in about 60 online live on the day. Gail Burrill was the main presenter, and she was supported by Monica Casillas, Alex White and Pip Arnold in the breakout rooms. The session has been recorded and soon the recording and relevant links and handouts will be available on our webinars page <https://iase-web.org/Webinars.php>.

We are planning a second online session before the end of the year, details of this to come.

We Need Volunteers

Time to time IASE needs volunteers to work with us to organise conferences, review papers, organise workshops, represent IASE in committees and similar activities. We would like to have a pool of volunteers so that when we need someone, we can approach a person from the volunteers' pool. This way, our pool is not limited to the people we know but it is open to our wider IASE community. Can you help us to become a better association by donating your time to work as a volunteer? If so, please answer a few questions.

<https://forms.gle/6eA8CptNJEP9e3fJA>

Regional Networks

If you would also like to start a local network of the IASE, and we would like to strongly encourage you to do so, at least 5 like-minded IASE members are required. Once your group has formed, please get in touch with IASE President.

ICOTS 11 News

Main Topics are available online at <https://icots.info/11/?topics> and submissions are open. Important dates for submissions can be found at <https://icots.info/11/?dates>. Do check out our website at <https://icots.info/11/> for the most up to date information and we are looking forward to your participation in ICOTS 11 – Desde ya bienvenidos a esta excelente oportunidad de intercambiar nuestras experiencias / Bem-vindos desde já a mais esta oportunidade de partilharmos as nossas experiências – Teresita and Bruno (ICOTS 11 Organizers).

Remember to include IASE logo in your email signatures

To make IASE known by wider community, each member could include the following in their email signatures. Let us work together to have a bigger community of IASE. If your email server does not allow you to include the logo, you can still include the web link in your email signature.



International Association for Statistics Education
Member

Join IASE @ <https://iase-web.org/Membership.php>

COMMUNITY NEWS

Position announcement for IASE members written by Stacey Hancock

We are excited to announce that the Statistics group in the Department of Mathematical Sciences at Montana State University in Bozeman, MT is currently accepting applications for a tenure-track position as an Assistant Professor of Statistics starting August 2022. We are seeking candidates who are broadly trained in statistical theory, methods, and data analysis, and who have a commitment to excellence in teaching. We are interested in candidates with research in any area of statistics including, but not limited to, statistics education, biostatistics, statistical learning/data science, statistical computing, environmental and ecological statistics, experimental design, psychometrics, or social science statistics.

Posting and more information: <https://jobs.montana.edu/postings/26505>

MSU is an Equal Opportunity Employer, Veterans/Disabled

Screening of applications will begin on November 8, 2021; however, applications will continue to be accepted until the position is filled.

Herenga Delta News written by Stephanie Budgett

The 13th Southern Hemisphere Delta Conference on the teaching and learning of undergraduate mathematics and statistics

Delta conferences attract an international audience of academics interested in mathematics and statistics education, including disciplinary specialists, education theorists, and tertiary education practitioners across the mathematical sciences and engineering. With the threats of the pandemic over the past year, delegates are invited to participate from a distance for a virtual Herenga Delta 2021 Conference. So we warmly welcome friends and colleagues, old and new, from across the Southern and the Northern Hemispheres to participate at Herenga Delta [22-25 November]. For further information about the conference, including how to register, see our website: <https://www.herengadelta.org/>. *Note that the deadlines for submissions have now passed.*

Online workshop-series on Tinkerplots, Fathom and Codap to be organized by PISTAR

Written by Prof. Dr. Saleha Naghmi Habibullah

The Pak Institute of Statistical Training and Research (PISTAR) is organizing a series of three Online Workshops on Tinkerplots, Fathom and CODAP to be rendered by Dr. Daniel Frischmeier from the University of Münster, Germany on September 18, October 16 and November 13, 2021 respectively. The workshop-series will enable the participants to learn how these software tools can give an easy entry for exploring data and for beginning data science. The participants will get to know how main activities and features of the software can be implemented very early in one's academic career as educational software for learning and doing statistics for primary and secondary classrooms. TinkerPlots stores data in the form of data cards and most graphs can be created via the data operations stack, separate and order. A data analysis and simulation package for learning and doing statistics at secondary and tertiary level, Fathom offers formal methods especially for the exploration of the relationship between two variables and enables exploration and analysis of data both visually and computationally. A web-based and free of charge application with an easy to use drag-and-drop function, CODAP allows learners to get a fast start in exploring multivariate and multilevel data. Daniel being a

young, enthusiastic and dynamic person, his workshop-series promises to be interesting, educational and horizon-widening. Details regarding registration can be obtained by contacting Dr. Syed Wasim Abbas via WhatsApp (+92 336 6550630) or via email (alsyed_edu@hotmail.com).

Symposium on Statistics, Probability and Inference in the Classroom (Chile) written by Dani Ben-Zvi

The fifth “Symposium on Statistics, Probability and Inference in the Classroom” “V Simposio de Estadística, Probabilidad e Inferencia en el Aula” (SEPIA5) (<http://ima.ucv.cl/congreso/simposio-sepia/>) to take place online on 10 December 2021. The event is aimed at teachers, educators, teacher trainers and prospective teachers interested in statistical education at all school levels.

The objective of this activity is to disseminate the Education of Statistics, Inference and Probability in Latin America, and in Chile, promoting spaces for discussion between teachers and researchers on the teaching and learning of statistics at school. The Symposium is under the hospices of the Early Statistics Research Group, GIET, of the Pontificia Universidad Católica de Valparaíso, Chile, and free and with prior registration.

A conference supported by IASE and ISI in Orenburg (Russia) on October 23-28, 2023. written by Vladimir Nikolaevich Afanasiev

The purpose of the conference is to improve statistical education. IASE has not held such conferences in Russia for the last 30 years. The exchange of experience in statistical education will be useful to everyone, first of all, to the states nearby to Russia. Not all teachers of statistical disciplines can participate in conferences in Canada and Argentina. Our conference will be held in Russian and English (with translation). The web page is currently being developed.

The topic of the conference is *Data Mining*. The combination of a wide range of mathematical tools (from classical statistical analysis to new cybernetic methods) and the latest achievements in the field of information technologies is considered. Combining strictly formalized methods and methods of an informal nature, that is, quantitative and qualitative data analysis.

Planned participants, target group:

1. Teachers of statistics at the university level;
2. Statistics of state bodies. Representatives of employers;
3. Data analysis specialists.

Local partners:

Orenburg territorial body of State Statistics; Rosselkhoznadzor; Gazprombank-Orenburg; Ministry of Economic Development; VTB Bank.

The Chairman of the local organizing Committee I - *Vladimir Nikolaevich Afanasiev*, Head of the Department of statistics and econometrics OSU, doctor of economic Sciences, Professor, Elected member of the ISI, member of the Board of the Russian Association of statisticians.