

IASE News June 2022



IASE Executive News written by Pip Arnold (Vice President of IASE)

I am attaching the newsletter as a pdf document to this email. If the attachment of newsletter is missing, you can find it at <https://iase-web.org/News.php>

IASE online workshops and webinars

IASE held its first online workshop in November 2021 and we now have five workshops or webinars on our website for your viewing at a time that suits your schedule. On the website you will find the recording of the webinar and any presentation slides and handouts.

Workshops and webinars to date

Month	Title and link	Presenter(s)
November 2021	Using simulations to make sense of the world: the pandemic	Gail Burrill, USA
December 2021	Statistical literacy demands are evolving – How do we cope with the challenge?	Iddo Gal, Israel
March 2022	What does data science mean for statistics education?	Rob Gould, USA Helen MacGillivray, Australia
April 2022	Raising statistical modeling accessibility to young learners	Michal Dvir, Israel
May 2022	Using the R/exams package for an efficient workflow to design, produce and mark online assessments while safeguarding the academic integrity	Jaslene Lin, Australia

Our June webinar is on 21 June at 21:00 UTC. Mauren Porciuncula from Brazil will be presenting on Statistical Learning Projects in Basic and Higher Education. To find out more, and to register, visit our webinar page <https://iase-web.org/Webinars.php>.

The presentation will be primarily in Portuguese. Slides will include a mix of Portuguese, English and Spanish and connections will be made to all three. There will be opportunities for discussion in language breakout rooms during the presentation.

We are planning more webinars this year, look out for announcements for the remaining months of the year except September when there will be an abundance of statistics sessions at ICOTS 11.

IASE history

IASE would like to learn from its history through the reflections of the previous IASE Presidents. We will start in this newsletter with David Vere-Jones who was the first interim President of IASE between 1991-1993 (see below about David's contributions to IASE, written by Brian Phillips).

A/Prof Ayse Aysin Bombaci Bilgin (A²B²)

President of the [International Association for Statistical Education \(IASE\)](#)

Elected Member of the [International Statistical Institute \(ISI\)](#)

[Macquarie University](#), Australia

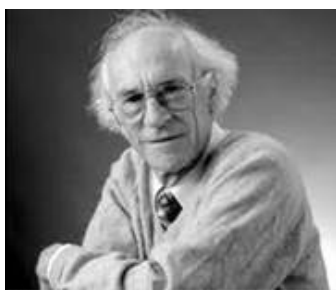
ICOTS 11 News

By the time you get this newsletter (around 11 June) ICOTS will only be three months away. Make sure you have blocked out 11-16 September 2022 into your calendar so you can attend ICOTS 11, be it in person, or virtually.

Information about registration fees is now available at <https://icots.info/11/?registration>. Registration will be open very soon. We aim to support participants from developing countries by subsidising their registration fees. More information about the different fees for developing countries is on the ICOTS registration page.

We are looking forward to seeing many of you in Rosario in September 2022.

David Vere-Jones: President IASE Interim Committee, 1991-1993



David Vere-Jones interest in statistics education was sparked in the mid-1960s, after he completed his PhD as a Rhodes scholar at Oxford, when he spent a post-doctoral year in the Soviet Union and met some of the world's greatest probabilists. David was most impressed by this group, in particular Boris Gnedenko who helped many countries in Eastern Europe re-establish their work on probability and statistics after the war and Andrey Kolmogorov who headed up a major review aimed at rationalizing school mathematics and sciences courses throughout the Soviet Union. No doubt seeing researchers at the highest level with such an involvement in, and commitment to, education was a model for David who spent a significant part of his very busy and productive academic life, not only on his own world class academic research, but also doing a great amount for mathematics and statistical education, both within New Zealand and on the wider international scene, with a special concern for developing countries.

David specialized in the prediction of earthquakes and in 1970 was appointed Professor of Mathematics at the Victoria University of Wellington, New Zealand, with responsibility for teaching probability and statistics. His involvement in mathematics and statistics education grew through the 1970s being founding President of the New Zealand Mathematical Society from 1974-1975 and President of the New Zealand Statistical Association (NZSA) from 1981-1983. By the early 1980s he was heavily involved in New Zealand mathematics education committees. He was also very engaged with international mathematics and statistics bodies including the ISI.

From 1948 to 1991, the ISI had an Education Committee which was chaired by a number of distinguished statisticians from a cross section of countries. This Committee organized eight Round Table Conferences on the Teaching of Statistics between 1968 and 1992, plus the first three ICOTS conferences, 1982, 1986 and 1990. David chaired the Committee from 1987-1991 and had a key role in organizing the ISI statistics education satellite conference to ICME-6 in Budapest, 1988, then had a major role in organizing ICOTS-3 in Dunedin, 1990, including being the Editor of its proceedings. Following ICOTS-3, it became clear to many that an international association for statistical education was needed, and at the Council of the ISI, Cairo 1991, an interim committee was given the responsibility for establishing, the International Association for Statistical Education, IASE which would include the activities of the Education Committee. David became chair of the IASE Interim Executive Committee. The First Scientific Meeting of the IASE was held in Perugia in 1993, where David spoke on “The IASE and Problems of Statistical Education in Developing Countries”. David Moore took over as the first IASE President during the subsequent ISI meeting in Florence. David Vere-Jones involvement in the IASE continued for a number of years including his enthralling keynote address at ICOTS-5 on the “Background Influences on The Development of Statistical Education”. In his “Coming of Age” paper he stated that *“One of the most notable achievements of western societies in the last few decades has been the extension of modern education, including mathematics, to a very substantial proportion of the population”*... *“It is within this context that the movement for statistics education has taken root”* (Vere-Jones, 1995, p.13).

There is little doubt that David’s influence on statistics education was crucial to the creation of the IASE. David is a Fellow of the Royal Statistical Society (since 1969) and a Fellow of the Royal Society of New Zealand (since 1982). In 1995 he was awarded the International Statistical Institute Henri Willem Methorst Medal, in 2000 the New Zealand Royal Society’s Science and Technology Gold Medal and in 2009 he received NZSA’s most prestigious award, the Campbell Award. He retired in 2001 and continued work as a consultant for a number of years. He now lives in a retirement village in Wellington.

The following are recommended for those interested in learning more about David Vere-Jones’ influence on statistics education and the history of the IASE; most found on the IASE web page, <https://iase-web.org/>

Vere-Jones, D. (1994). The IASE and problems of statistical education in developing countries. In Proceedings of the First Scientific Meeting (of the IASE), Perugia, 1993. (IASE web page)

Vere-Jones, D. (1995). The coming of age of statistical education. ISI Review, 63, 3-23. (IASE web page)

Phillips, B. (2001). The influence of David Vere-Jones on statistical education. Journal of Applied Probability. [Vol. 38, Probability, Statistics and Seismology \(2001\)](#), pp. 6-19

Phillips, B. (2002). The IASE: Background, Activities, and Future. In Proceedings of the ICOTS-6, Cape Town. (IASE web page)

Forbes, S. (2013). Statistics Education in New Zealand, and its influence on the IASE.

In Proceedings of the IASE Satellite conference, Macao. (IASE web page)



64th World Statistics Congress

The Chair of the Scientific Programme Committee (SPC), Mark Podolskij, invites the statistical community to prepare proposals for the Invited Paper Sessions (IPS) programme.

The 64th WSC 2023 www.isi2023.org, to be held 16–20 July in Ottawa, Canada, will highlight the developments and contributions of statistics, statistical science, and data science in all aspects of life, particularly the well-being and welfare of people. The WSC 2023 will host talks and presentations on a wide variety of topics, with the overall goal of presenting a balanced programme that provides a sense of the current state and future direction of statistics and their applications.

Read the [full announcement for IPS proposals](#) on the WSC 2023 website, as well as the [Guidelines for Session Organisers, Chairs, Presenters and Discussants](#). Proposals are due 15 July 2022.

General enquiries about the Scientific Programme should be directed to scientific@isi2023.org.

IASE online workshops and webinars

Information about future or past IASE webinars can be found at <https://iase-web.org/Webinars.php>.

SERJ News

You can read the articles published in SERJ at <https://iase-web.org/ojs/SERJ/index>

Link: <https://iase-web.org/ojs/SERJ/issue/current>

ISI Online Courses 2022

The ISI is currently holding its second edition of the Online Course Programme, organized in cooperation with the ISI Associations. The programme covers various areas of statistics and data science; an overview of the upcoming courses is given below.

We invite you to register for the course(s) of your choice in advance in order to secure your spot. Registrations can be made via [ISI Online Courses 2022 | ISI \(isi-web.org\)](#). We have kept the fees as low as possible and offer discounted rates for students and participants from developing countries.
