History of the IASE and Statistics Education

The formation of the IASE in 1991 was the culmination of a process starting in 1949 with the founding of the Committee on Statistical Education within the ISI to promote the university training of statisticians, and the education of official statisticians in developing countries. From 1948 to 1991, a number of distinguished statisticians from a cross section of countries chaired the ISI Education Committee.

In 1991, the ISI Council established the IASE as a new section. The First Scientific Meeting of the IASE was held in 1993 in Perugia (Italy). David Vere-Jones' paper *The Coming of Age of Statistical Education* 1995 (available on the <u>IASE website</u>) gives a comprehensive and insightful account of the developments in statistical education in the early years.

The International Statistical Literacy Project (ISLP)

An ISI committee was established in 1994 to stimulate the spread of quantitative skills around the world,



especially in developing countries and among the young, with particular regard to statistics. The committee was known as the World Numeracy Program Advisory Committee.

In 2000, the ISI President invited this program to come under the umbrella of the IASE, and it became the International Statistical Literacy Project (ISLP). See other side for more details about ISLP and its activities.

IASE Executive 2023-2025

lia
ıd
al
aı
aı '
,
, lia
)

Special Assignments

Statistics Education Research Journal (SERJ)

Editor	Susan Peters	USA	
Special	Daniel Frischemeier	Germany	
Issues Ed.			
Assistant	Noleine Fitzallen	Australia	
Editor			
International Statistical Literacy Project (ISLD)			

International Statistical Literacy Project (ISLP)

IIILEITIALIOTIAI	Statistical Literacy	FIUJECL (IOLF)
Director	Reija Helenius	Finland
Deputy	Pedro Campos	Portugal
Directors	Adriana De'Amelio	Argentina
	Irena Ograjenšek	Slovenia
	Saleha Naghmi	Pakistan
	Habibullah	
Chair Adv.	Steve MacFeely	Ireland
Board	-	



The International Association for Statistical Education

See our website: http://iase-web.org for more details about our organization, mission, products, meetings & services.



A Section of the International Statistical Institute



The International Association for Statistical Education

The IASE provides an international community for people who believe in the value of statistics education, who wish to improve statistics education across all educational levels and in the workplace and to develop the understanding and use of statistics and probability in societies worldwide.

The IASE facilitates the exchange and development of ideas, strategies, good practice and research, and disseminates materials and information using publications, international conferences, and its website (http://iase-web.org).

The IASE is formally constituted as the education section of the <u>International Statistical Institute</u> (ISI) and may be joined by anyone who wishes to be a part of a vibrant international community of statistics educators and researchers, to share experiences with and learn from the experiences of others around the world, or simply to support those working to achieve IASE's goals.

IASE Conferences

There are IASE conferences every year.

The International Conferences on Teaching Statistics (ICOTS) are held every four years at different locations around the world, with the next one ICOTS 12 in Brisbane, Australia on July 12-17, 2026. ICOTS is the high point in international gatherings on statistics education. ICOTS started in 1981, and has continued its attraction across all levels of statistical education and across the world. It usually attracts more than 500 delegates from 50 and more countries.

Satellite Conferences. Every two years the IASE holds a Satellite Conference on a specific theme before or after each ISI World Statistics Congress (WSC). The IASE also organizes sessions on statistics education within the WSC.

IASE 2025 Satellite Conference will be held in Müster, Germany between October 1 and October 3, 2025.

Roundtable Conferences. In the fourth year of the cycle, the IASE organizes a more intimate Roundtable Conference addressing an important current issue in statistics education, designed to foster small group discussions.

<u>IASE 2024 Roundtable Conference</u> will be held in Auckland, New Zealand on July 2- 5, 2024.

The IASE offers peer reviewing for its conferences. Papers, that meet the refereeing standards (informed by criteria in high-quality scholarly journals), are designated as such in IASE Proceedings.

Publications and Activities

The Statistics Education Research Journal (SERJ) is IASE's peer-reviewed e-journal, copublished with the ISI. SERJ aims to advance research-based knowledge that can help to improve the teaching, learning, and understanding of statistics and probability at all educational levels and in diverse contexts.

<u>Proceedings</u> of all IASE conferences appear on our website and offer free access to thousands of papers, reports of task forces and studies or books, reflecting the rich products and contributions of IASE and its members.

International Statistical Literacy Project. The ISLP provides information, resources, and links to downloadable materials for those interested in developing statistical literacy of learners and citizens at all educational levels. It organizes competitions for statistical posters and cooperative projects, and nurtures a team of close to 100 country coordinators. See details on the ISLP website at: http://iase-web.org/islp.

The ISLP international competitions for posters and cooperative projects are held every two years, with winning posters displayed at the ISI World Statistics Congress. The 2020-21 poster competition had over 16,000 students from 31 countries who competed in three levels.

Join IASE! Membership details at http://iase-web.org/Members.php