

International Association for Statistical Education

Association website: <http://iase-web.org>



ANNUAL REPORT 2023-2024

Presented to the IASE General Assembly meeting
17 July 2024, 1- 2 pm CEST (duration 1 hour)
Virtual Meeting
Zoom Link:
Password:

Chair: M^a Alejandra Sorto, IASE Acting President

1. IASE Executive Committee 2023-2025

President	Dani Ben-Zvi (Israel) [until July 7, 2024]
Acting President	M ^a Alejandra Sorto (USA)
Past-President	Ayse Aysin Bilgin (Australia)
Past-Past-President	Joachim Engel (Germany)
Vice-President	Pip Arnold (New Zealand)
Vice-President	Sibel Kazak (Turkey)
Vice-President	Katie Makar (Australia)
Vice-President	Bruno de Sousa (Portugal)
Vice-President	Olushina Olawale Awe (Nigeria)
Ex-officio	Conchita Kleijweg, ISI Director

A full list of contributions by members who took special assignments can be found at <https://iase-web.org/About.php?>

The IASE Executive Committee met monthly from September 2023 to June 2024, except for December 2023. The Executive Committee discussed and made decisions regarding conferences local and international committees, approvals of recommended advisory board members for SERJ, ways to improve our membership levels, support for the ISLP, and monitoring the progress on moving to a new website portal.

Dani Ben-Zvi led as President from July 19 to October 7, 2023. After that date, Ayse Bilgin and M. Alejandra Sorto collaborated on the association's leadership for about 5 months. Starting on March 24, 2024, the Executive Committee decided to follow the [IASE Statutes on Executive Committee 6.8](#) which states the following:

6.8 In the event that the Presidency is vacant or that the President is for any other reason unable to fulfill his/her responsibilities, the President-Elect shall serve for the remaining term of the President or until the President shall again be able to serve, as the case may be. If the President-Elect is for any reason unable to fulfill this responsibility, one of the Vice Presidents shall be elected by the Executive Committee in his/her place.

It was decided that the President-Elect, **M. Alejandra Sorto**, will serve as **Acting President until the President, Dani Ben-Zvi**, shall again be able to serve.

Update: On July 7, 2024, Dani submitted his resignation as IASE President. The Executive Committee will meet on July 31, 2024, to decide on the next steps.

I. Strengthening the Statistics Education Community

1. IASE Monthly Newsletter

The monthly newsletter is now distributed to the members using a MailChimp account (starting November 2023). This allows for a new look and mobile-friendly reading. The newsletter is sent to 453 recipients from around the world. Messages are accepted in multiple languages for multiple audiences.

In addition, PDF versions of the Newsletters are also archived on our website (by Ayse Bilgin): <https://iase-web.org/News.php>

At the moment we solicit news items directly from our leadership, but soon we will have a mechanism (form) for any member to solicit items for the Newsletter.

2. IASE free Webinars (Pip Arnold, Vice-President and Webinar organizer)

We have had a total of 10 free webinars available to members and non-members (the announcement reaches more than 600 recipients).

- 20 June 2024: Statistical tools to learn about climate change
- 15 May 2024: think-cell & IASE - Data Storytelling Masterclass
- 17 Apr 2024: ISLP Poster Competition - ISLP in association with IASE
- 12 Mar 2024: Recent research in probability education
- 5 Dec 2023: Teachers' autonomy and their reactions to teaching essential statistics and mathematics about global crises: A multinational view
- 13 Nov 2023: A collection of SERJ papers by new researchers
- 25 Sep 2023: Emerging Trends in Statistics Education from 2017-2022 – What next?
- 23 Aug 2023: Challenges in Statistics Education-Today and Tomorrow
- 14 Jun 2023 : Desinformação estatística: desafios contemporâneos para justiça social | Statistics disinformation: contemporary challenges for social justice

All details about these webinars, including recording and slides are archived on our website (by Pip Arnold): <https://iase-web.org/Webinars.php>

II. Disseminating Knowledge about Statistics and Data Science Education

3. Conferences

[IASE 2023 Satellite conference](#) - **Fostering Learning of Statistics and Data Science** was held as a hybrid satellite conference on 11-13 July 2023 in Toronto, Canada.

- Alison Gibbs (Chair) - University of Toronto, Canada
- Bethany White (Deputy Chair) - University of Toronto, Canada
- Sotirios Damouras (Deputy Chair) - University of Toronto Scarborough, Canada
- Elinor Jones (Proceedings Editor) - University College London, UK

There was a total of 143 participants, 43 presentations and 27 poster sessions. Over 35% of participants were students, postdoctoral fellows, or early career faculty.

[Satellite Proceedings](#) are available temporarily on the Webinar page (archived by Pip Arnold) until they find a proper home on the new website.

[ISLP International Day of Statistical Literacy](#) was held for the first time on a virtual modality on May 21st, 2024.

The International Statistical Literacy Project (ISLP) organised its first-ever, free online conference. The day was full of insight and fresh ideas, with topics ranging from improving the statistical literacy of decision-makers, to data science and Big Data, to presentations by previous winners of the ISLP Poster Competition and ISLP Best Cooperative Award. The 8-hour conference inaugurated the first-ever International Day of Statistical Literacy. The conference proceedings and recordings of session presentations will be made available online shortly. The day was organised by a Central Organizing Committee and an Invited Organizing Committee which were chaired by Saleha Naghmi Habibullah from Pakistan, a member of the ISLP Executive.

[IASE 2024 Roundtable](#) was held on 2 – 5 July 2024 in Auckland, New Zealand

- Anna Fergusson (Chair, Local Organising Committee), Waipapa Taumata Rau | University of Auckland
- Travis Weiland (USA), Chair of the International Program Committee
- Karsten Lübke (Germany), Co-editor of Proceedings
- Jennifer Kaplan (USA), Co-editor of Proceedings

[15th International Congress on Mathematics Education](#) was held on July 7-14, 2024 in Sydney Australia.

IASE members presenting at Topic Study Groups related to the teaching of statistics, data science and probability.

IASE 2025 Satellite will be held 1 – 3 October, 2025 in the Castel of Münster, Germany.

- Aisling Leavy (Ireland), Chair of the International Program Committee
- Daniel Frischemeier (Germany), Chair of Local Organising Committee

[65th ISI World Statistics Congress 2025](#), will held between 5 – 9 October, 2025 at the World Forum in The Hague, Netherlands. IASE will sponsor IPS and SIPS sessions at 65th WSC and we expect that many of our members will also present contributed papers.

ICOTS 12 will be held between 12 – 17 July 2026 in Brisbane, Australia.

- Stephanie Budgett (New Zealand), Chair of the International Program Committee
- Helen MacGillivray (Australia), Chair of the Local Organising Committee

III. Advancing Knowledge about Statistics and Data Science Education

4. Statistics Education Research Journal (SERJ)

SERJ Advisory Board:

- Iddo Gal (Chair 2024-2026, Member 2022-2028)
- Rolf Biehler (Member, Past-Chair 2022-2024)
- Aisling Leavy (Member 2024-2030)
- Bruno de Sousa (Ex Officio - IASE Executive)
- Ayse Aysin Bilgin (Ex Officio - IASE Executive)
- Susan Peters (Ex Officio - Editor SERJ)
- Daniel Frischemeier (Ex Officio - Special Issues Editor SERJ)

- Noleine Fitzallen (Ex Officio - Assistant Editor SERJ)
- Anna Fergusson (Ex Officio - Assistant Technical Editor)
- Jennifer Kaplan (Ex Officio - Outgoing Editor SERJ)

SERJ published one special issue and two regular issues in 2023.

- [Vol. 22 No. 1 \(2023\)](#) Published May 16th, 2023
- [Vol. 22 No. 2 \(2023\)](#): Special Issue: Early Statistical and Probabilistic Thinking. Published July 31, 2023.
- [Vol. 22 No. 3 \(2023\)](#) Published December 1, 202

5. Financial Report

The preliminary financial report for 2023 is attached in **Appendix A**, supplied by the ISI Permanent Office. By the end of 2023 we had a total reserve of €132,780, with a surplus of €1,101 from the previous year. 2023 Satellite Conference income and expenses are presented separately in the statement, the conference made €1,631.

6. Membership

The interim membership report created on 10 June 2024 is attached in **Appendix B** which includes more than 10 years of data. The 3-year rolling average is about 427 members with ICOTS 11 year (2022) contributing the most. Membership is still recovering from the pandemic years but it shows healthy growth in the last two years. The table below shows the number of members on the last day of each year, except in 2024.

New initiatives are being discussed in collaboration with ISI to promote our association and its benefits. In addition, our Vice-President, Olawale Awe, is reaching out to social media networks to spread the word by creating attractive flyers.

Number of members	2024 (10 June)	2023	2022	2021	2020
Personal	425	391	448	342	314
Institutional	6	6	6	6	8
Total	431	397	454	348	322

7. International Statistical Literacy Project (ISLP)

Reija Helenius	Finland, Director
Pedro Campos	Portugal, Deputy Director
Adriana D'Amelio	Argentina, Deputy Director
Irena Ograjenšek	Slovenia, Deputy Director
Saleha Naghmi Habibullah	Pakistan, Deputy Director
Elisa Falck, Finland, ISLP Project Coordinator	

ISLP Advisory Board

Chair: Steve MacFeely, Ireland, IASE and IAOS representative

Members: Reija Helenius, Finland, Director ISLP, ISI, IASE and IAOS representative

David Stern, United Kingdom, IASE representative
Peter Howley, Australia, IASE representative
Sibel Kazak, Turkey, IASE representative
Teresita Teran Argentina, IASE representative
Milo Schield USA, IASE representative

8. Other activities

a. Website update

The development of the new website has been slow. In the past year, we struggled to get the company, Typify, to develop a functional website. Typify, was declared bankrupt on June 18, 2024. On June 24, 2024, the staging environment of the new website was down. We were informed of the bankrupt situation on June 28, 2024. On July 4th, 2024 the staging environment was available again under the management of a new company, Atom. We have a meeting with the new management team on July 22nd, 2024 to discuss the situation and next steps moving forward.

Appendix A: 2022 IASE Financial Report

International Statistical Institute					
STATEMENT OF INCOME AND EXPENDITURE IASE					
INCOME					
	2024 Budget	2023	2022	2021	
Membership / contributions					
Individual members		10,593	10,721	8,276	
Institutional members		645	645	855	
ISLP donations				-	
ICOTS 11 Income			138,916		
IASE 2023 Satellite Income		26,176			
Sponsorship Income		0			
Other income				5,560	
TOTAL INCOME		37,414	150,282	14,691	
EXPENSES					
Support					
Travel and meetings		5,400	3,070		
Satellite Meeting		24,545			
Correction ASA support SERJ					
ISLP costs			1,000		
Postage/ freight		22	26	19	
Other (crossref)		256	206	1,953	
ICOTS 11 expenses			101,251		
Computer costs		3,463 A	2,836	2,557	1
Stationary		12	-	6	
Office equipment			8		
Telephone					
Insurance		173	285	255	
Bank charges		1135	1,368	964	
Allocated Staff costs		5,700 A	7,225	5,125	1
Direct Staff Costs					
Consultants			56		
Website		4,825	2,376	225	
Webshop Maintenance		708	856	981	
Auditors		593	518	508	
Total organisation		46,832	121,081	12,593	
Depreciation debtors					
TOTAL EXPENSES		46,832	121,081	12,593	
RESULT BEFORE FINANCIAL INCOME		-9,418	29,201	2,098	
Equity Interest		10,519	-11,567	9,092	
RESULT OF THE YEAR		1,101	17,634	11,190	
Equity Fund january 1		131,680	114,046	102,856	
Result		1,101	17,634	11,190	
Equity Fund december 31		132,780	131,680	114,046	
ISLP (Balance Sheet)		1,048	3,188		
IASE Support SERJ (ASA)		13,068	13,068	14,152	

Appendix B: 2024 IASE Interim Membership Report (10 June 2024)

IASE Membership Interim Report		Paid to date	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
		10-06-2024	10-06-2024	12/31/23	12/31/22	12/31/21	31-12-2020	31-12-2019	07-12-2018	12/31/17	09-01-1900	31-12-2015	30-10-2014	19-12-2013	31-12-2012	05-12-2011
IASE80	Developed Countries	56	98	85	92	104	93	81	96	108	115	186	125	126	110	132
IASE80R	Developed Countries - Retired (new 2016)	5	8	7	11	10	9	10	9	8	6					
IASE81	Developing Countries	19	38	29	59	35	32	45	40	41	40	38	40	33	38	42
IASE81R	Developing Countries - Retired (new 2016)	0	0	0	0	0	0	1	0	0	0					
IASE82	ISI + IASE Developed Countries	46	81	78	77	67	68	64	68	73	75	83	93	87	93	107
IASE83	ISI + IASE Developed Countries - Retired	24	40	41	42	38	33	25	25	15	16	14	10	10	9	5
IASE84	ISI + IASE Developing Countries	18	40	39	35	27	24	24	27	32	30	29	32	33	32	32
IASE85	ISI + IASE Developing Countries - Retired	3	12	11	11	11	10	9	8	7	7	5	4	3	3	3
IASE86	Extra-ordinary Members ***	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
IASE88/89	Free: Honorary Members, ISI Life, Exempt ***	10	10	10	10	9	9	10	8	10	10	10	10	10	10	10
IASE801	ICOTS9 (18 months dev)	0	25	27	27	n.a.	n.a.	71	70	n.a.	0	0	76	n.a.	n.a.	n.a.
IASE802	ICOTS9 (18 months less dev)	0	7	7	7	n.a.	n.a.	3	5	n.a.	0	0	0	n.a.	n.a.	n.a.
IASE803D	Students - Developed Countries (new 2016)	4	7	6	8	7	5	1	2	8	3					
IASE803L	Students - Developing Countries (new 2016)	0	17	17	19	1	1	17	7	5	3					
IASE804D	Teachers - Developed Countries (new 2016)	14	24	19	17	14	13	9	8	6	5					
IASE804L	Teachers - Developing Countries (new 2016)	7	17	14	32	18	16	10	9	5	3					
Total Personal		207	425	391	448	342	314	381	383	319	314	366	391	303	296	332
*** Included in paid figure																
IASE87	Institutional	1	6	6	6	6	8	9	8	9	9	9	10	10	10	7
TOTAL		208	431	397	454	348	322	390	391	328	323	375	401	313	306	339
IASE			6/6/24	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
New members :			28	44	127	48	29	41	131	38	29	20	110	35	28	26
Cancelled members			2	74	44	37	101	54	70	40	87	56	35	38	58	34
Reinstated			4	16	7	16	4	9	4	7	5	8	15	12	7	
Net			30	-14	90	27	-68	-4	65	5	-53	-28	90	12	-18	-1