



International Association for Statistical Education

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

ANNUAL REPORT 2017-2018

Presented to the IASE General Assembly meeting
10 July, 2018, from 18:30 to 19:30 in Kyoto, Japan

Chair: Gail Burrill, IASE President

1. IASE Executive Committee 2017-2019

President	Gail Burrill (USA)
President-Elect	Joachim Engel (Germany)
Past-President	Andrej Blejec (Slovenia)
Vice-President	Stephanie Budgett (New Zealand)
Vice-President	Pedro Campos (Portugal)
Vice-President	Teresita Terán (Argentina)
Vice-President	Le Thi Thanh Loan (Vietnam) (through July, 2018)
Ex-officio	Ada van Krimpen, ISI Executive Director

2. Financial report

The financial report for 2017, supplied by the ISI Permanent Office, is attached in **Appendix A**. By the end of 2017 IASE had a total reserve of 122,045 Euros, i.e., a surplus of 8,864 Euros over 2016. The explanatory notes below the financial statement clarify the nature of key expense and income items. The Rabat Satellite (jointly organized with IAOS) generated a solid surplus, which was used in part to support participants from developing countries, in part to pay for website and other expenses.

Financial results from ICOTS10 are not yet available but expected to generate an additional surplus, which is essential as it enables IASE to fund its key operations in subsequent years. As part of the financial processes for ICOTS10, IASE was allocated by ISI a sum of \$10,000 USD from World Bank funds for helping delegates from developing countries, and matched that with \$10,000 USD from IASE's own funds. IASE also received support for additional delegates from developing countries for ICOTS10 from the Japanese Statistics Society.

3. Membership

The membership report for 2017 and part of 2018 is attached in **Appendix B**. As can be seen, over the last few years, membership has been more or less stable, with a usual "churn" of new and departing members. These figures are not final until ICOTS10 registration is completed as many choose to join IASE as part of the registration package. The association has a challenge to retain these new members, as well as find ways to remind existing members who seemingly forget to renew their membership. This is a topic for future discussion by the IASE Executive Committee.

4. SERJ

a. **Ongoing work:** A report about IASE's peer-reviewed journal, the Statistics Education Research Journal (SERJ) is attached in **Appendix C**. As can be seen, the journal is continuing its evolution, with an increase in the number of submissions for regular papers and those accepted for a planned Special issue. The Executive congratulates the SERJ editors and the entire editorial board for a job well done.

b. **Editor appointment:** Jennifer Kaplan was appointed as a SERJ editor from Dec 31, 2017 to Dec 31, 2020, replacing departing editor Maxine Pfannkuch and joining continuing co-editor

Manfred Borovcnik. The Executive Committee thanks Maxine for excellent work, which included shortening the timeline for getting manuscripts published and for increasing the number of submissions, and wishes a productive process ahead for Jennifer and Manfred.

c. ***Search for a Publisher:*** Because the number of manuscripts has more than doubled in the last year, the current publication process is not sustainable, and the Executive Committee has actively been seeking an alternate way to manage the publication process. The goal is to have a new process in place by January 2019.

d. ***SERJ Advisory Board:*** To assist in the transition of the publication process and to provide guidance and advice to the editors of SERJ, the Executive Committee appointed an Advisory Board, which consists of the current editors, a past editor, three senior researchers familiar with SERJ, a representative of the Executive Committee, and a representative of the American Statistical Association.

4. Conferences and events

a. ***Past and current events:*** In between July 2017-July 2018 two IASE conferences took place, the IASE Satellite in Rabat (joint with IAOS), which had about 80 participants, and ICOTS10 (see below). In addition, IASE members participated in Invited, Special and Contributed paper sessions at the 61th World Statistics Congress (WSC61) in Marrakesh.

b. ***ICOTS10.*** This is IASE's flagship conference, held every 4 years. ICOTS10 is expected to have over 450 participants from over 59 countries. The program includes five plenary lectures, over 40 Invited Sessions with more than 240 invited talks and panels, close to 115 contributed papers, 70 posters, 9 preconference hands-on workshops and a rich social program. The papers, sessions, and workshops presented at the conference itself and in the proceedings, and the ICOTS10 scientific and social programs with all their underlying elements, are the product of the joint efforts and hard work of the International Program Committee (IPC, Chair: Katie Makar), the Local Organizing Committee (LOC, Toshinari Kamakura and Kazunori Yamaguchi, Chair and Co-Chair respectively), the Proceedings Editor (M. Alejandra Sorto), and of the Topic Convenors, Session Organisers, all authors and referees, who are too numerous to be listed by name here but their details appear in the Proceedings and on the ICOTS10 website.

In addition, the planning and organization of ICOTS10 have been helped and supported by numerous IASE members who served on various Executive committees and in leadership roles within IASE over the last few years, and by the ISI Permanent Office. On behalf of the IASE, I would like to express our gratitude to all of them. The IASE is also grateful to the following organizations that contributed to the conference in important ways: The International Statistical Institute, World Bank and the ISI Tokyo Memorial Fund. Other sponsors include SAS Institute Inc. JMP Division, the American Statistical Association, John Wiley and Sons Ltd., Minitab, IPUMS, Mathematics Education Society of Japan, Japan Society for Mathematical Education, Kyoto City, SAS Institute Japan Ltd., Japan Statistical Society, Institute of Statistical Mathematics.

c. ***Future events:*** Plans are underway and teams are working on several future events.

2019 **IASE program for WSC62 in Kuala Lumpur** August 18-23, 2019.
(*IASE representative for the WSC62 IPC: Bruno de Sousa*)

2019 **IASE Satellite:** planned in Kuala Lumpur before WSC62, the week of August 11, 2019.
Arrangements are being finalized with local partnering institutions in Kuala Lumpur.
(*Chair of IPC: Laura Martignon*)

2021 **WSC63:** preliminary discussions are being held regarding IASE activities at the next WSC63 to be held in The Netherlands, in summer 2021. We will also start to examine options for an IASE Satellite meeting before the WSC.

2022 **IASE Roundtable**: planned in China prior to ICME14.

(Chair of IPC: TBD)

2022 **ICOTS11**: preliminary discussions underway. Details to be announced at ICOTS10.

(Chair of IPC: Bruno de Sousa).

d. Webinars. We would like to explore the possibility of holding Webinars on key topics and invite IASE members to suggest topics and speakers.

5. The International Statistical Literacy Project (ISLP)

a. *Activities and people:* The ISLP has continued another year of hard work. 12,000 students from 33 countries participated in the 2017 Poster Competition, and the 2018-19 poster competition for school and university students is now open. The competition for cooperative projects will be held in 2019. The network of country coordinators is being expanded, and the project has been generating a rich newsletter with reports about activities and projects in many countries. The ProCvicStat website, a partnership project funded through a program of the European Union, is being migrated to the ISLP site at the end of the project in 2018. We thank the ISLP Director, Reija Helenius from Statistics Finland, the support of Statistics Finland itself, and contributions of the Deputy Directors: Steve MacFeely (Ireland), Pedro Campos (Portugal) and Adriana D'Amelio (Argentina).

6. IASE Website

The IASE website continues to evolve and expand and serves as a central platform for the work of the association and for enabling members and others to access the rich set of resources provided by IASE, including papers and articles in SERJ and in the ISLP newsletter, conference proceedings, links to other resources, and so forth. We thank the IASE webmaster, John Shanks (NZ) for his dedication and creativity.

7. Statutes and Bylaws

Draft changes to our Statutes will be sent to the membership in fall of 2018 for approval. The changes are in response to a need to allow electronic voting, changes in ISI protocols and policies, and out-dated language.

9. Next meeting

The next meeting of the General Assembly will be held during WSC62 in August 2019 in Kuala Lumpur, Malaysia, with regular communications and consultations by email to occur until then.

10. Closing and invitation to contribute: Thanks are sent to all IASE members and supporters for your continued collegiality and trust. We hope to hear from you with ideas or suggestions, and invite you to take part in future activities of the association, so that we can keep IASE's growth and impact in line with its mission.

Gail Burrill

President, International Association for Statistical Education

Appendix A Financial Report IASE as of January 2018.

1	International Statistical Institute							
2	The Hague							
3								
4	STATEMENT OF INCOME AND EXPENDITURE IASE							
5								
6	INCOME							
7		2017	2016	2015	2014	2013	2012	2011
8	Membership / contributions							
9	Individual members	8,655	10,137	7,686	8,075	8,081	7,961	8,709
10	Institutional members	428	888	1,009	1,032	1,075	785	643
11	ISLP donations	210	196	96	63	70		-
12	Other income	1) 12,530	11,341	19,233	29,125	10,551	1,999	11,546
13	TOTAL INCOME	21,823	22,562	28,024	38,295	19,777	10,745	20,898
14								
15	EXPENSES							
16	Organisation							
17	Travel and meetings	2) 1,003	-	2,590	533	2,158	1,556	-
25	ISLP costs		-		-	-		1,782
26	Postage/ freight	48	81	113	179	107	105	481
27	Other	3) 7,430	7,788	9,803	16,869	9,976	425	8,950
28	Computer costs	2,130	2,191	2,233	1,833	2,141	2,145	2,624
29	Stationary	18	14	16	93	148	140	193
30	Office equipment	8	8	51	-	-		-
31	Telephone	22	22	26	22	11	24	28
32	Insurance	266	242	93	60	53	46	58
33	Bank charges	592	801	636	1,132	762	583	762
34	Staff costs	2,215	2,176	2,934	2,484	2,083	1,884	1,610
35	Consultants		-	251	56	170	197	342
36	Website		684	263	304	80	2,304	433
37	Auditors	538	697	549	618	414	431	440
38								
39	Total organisation	14,270	14,704	19,558	24,183	18,103	9,840	17,703
40								
41	Depreciation debtors	999	948	515	962	737	929	779
42								
43	TOTAL EXPENSES	15,269	15,652	20,073	25,871	18,840	10,769	18,482
44								
45	RESULT BEFORE FINANCIAL INCOME	6,554	6,910	7,951	12,424	937	-24	2,417
46								
47	Equity Interest	2,310	1,643	2,157	2,422	2,376	2,659	2,012
48								
49	RESULT OF THE YEAR	8,864	8,553	10,108	14,846	3,313	2,635	4,429
50								
51	Equity Fund january 1	113,181	104,628	94,520	79,674	76,361	73,726	69,297
52	Year-end adjustments							
53	Result	8,864	8,553	10,108	14,846	3,313	2,635	4,429
54	Equity Fund december 31	122,045	113,181	104,628	94,520	79,674	76,361	73,726

Appendix B Membership Report ICOTS10 General Assembly

IASE Membership Interim Report		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Paid to date
		19-12-2007	18-12-2008	31-12-2009	31-12-2010	05-12-2011	31-12-2012	19-12-2013	30-10-2014	31-12-2015	29-12-2016	31/12/17	4/07/18	4/07/18
IASE80	Developed Countries	170	156	148	115	132	110	126	125	186	115	108	118	64
IASE80R	Developed Countries - Retired (new 2016)													
IASE81	Developing Countries	5	5	5	25	42	38	33	40	38	40	41	51	30
IASE81R	Developing Countries - Retired (new 2016)													0
IASE82	ISI + IASE Developed Countries	118	116	115	103	107	93	87	93	83	75	73	67	41
IASE83	ISI + IASE Developed Countries - Retired	6	6	5	5	5	9	10	10	14	16	15	24	19
IASE84	ISI + IASE Developing Countries	20	19	18	33	32	32	33	32	29	30	32	32	9
IASE85	ISI + IASE Developing Countries - Retired	0	0	2	3	3	3	3	4	5	7	7	9	6
IASE86	Extra-ordinary Members ***	3	2	1	1	1	1	1	1	1	1	1	1	1
IASE88/89	Free: Honorary Members, ISI Life, Exempt ***	9	9	9	9	10	10	10	10	10	10	10	10	10
IASE801	ICOTS9 (18 months dev)				34	n.a.	n.a.	n.a.	76	0	0	n.a.	n.a.	n.a.
IASE802	ICOTS9 (18 months less dev)				1	n.a.	n.a.	n.a.	0	0	0	n.a.	n.a.	n.a.
IASE803D	Students - Developed Countries (new 2016)										3	8	6	2
IASE803L	Students - Developing Countries (new 2016)										3	5	11	6
IASE804D	Teachers - Developed Countries (new 2016)										5	6	8	4
IASE804L	Teachers - Developing Countries (new 2016)										3	5	12	7
Total Personal		331	313	303	329	332	296	303	391	366	314	319	361	206
*** Included in paid figure														
IASE87	Institutional	9	8	7	7	7	10	10	10	9	9	9	9	2
TOTAL		340	321	310	336	339	306	313	401	375	323	328	370	208
IASE		2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	To date	
New members :		35	32	14	45	26	28	35	110	20	29	38	45	
Cancelled members:		30	41	34	28	34	58	38	35	56	87	40	6	
Reinstated		10	2	11	11	7	12	15	15	8	5	7	3	
Net		15	-7	-9	28	-1	-18	12	90	-28	-53	5	42	
(Reinstated figure can include members from before 2017)														
Cancelled members who didn't pay dues					20	19	32	21	23	39	66	31	162	

Appendix C

SERJ Report 2017-2018: ICOTS-10

1. Plans for the future of SERJ

Due to the increase in the number of high quality papers being submitted to SERJ, we intend to increase the number of issues per year to three. Typically, this will be two editions of regular papers (published in February and October) and one special edition (published in June). This publication schedule is timed to precede the publication of editions of the *Journal of Statistics Education* (JSE) by one month,

The growth of SERJ and the need for researchers to show impact of their publications require modernization of our publication process. To be competitive the journal needs to consider adding, for example, the following aspects: copy-writing staff, automation of submission and review process, indexing of articles and collection of impact factor-type data, and ability to publish 'first view' articles prior to the publication of individual editions. On the other hand, we have a strong desire to retain an open-source solution or provide support for those who cannot afford to pay for access.

An advisory board has been convened for SERJ. The members are the current editors, Jennifer Kaplan (regular papers) and Manfred Borovcnik (special papers), the past editor, Maxine Pfannkuch, three senior researchers in statistics education, Rolf Biehler, Michael Shaughnessy, and Jane Watson, an IASE representative, Pedro Campos, and an ASA representative, Rebecca Nichols. It is expected that the Advisory Board for the *Statistics Education Research Journal* will set policy for the journal, support the editors in the work of producing the journal and seek input from readers about the direction and issues related to the journal. The proposed responsibilities of the advisory board are to define the journal direction, clarify the roles of the regular editor and the special edition editor, monitor the publication process and bring forward suggestions for improvement, bring a recommendation to IASE Executive Committee for new Editors, recommend possible Associate Editors to the Editor, including those who could review papers in languages other than English, reflect on and suggest topics for specials sections/editions, and respond to issues as they occur.

2. Activities of SERJ Editors

Maxine Pfannkuch completed her term as Editor of Regular Papers at the end of 2017. She was replaced in 2018 by Jennifer Kaplan, who resigned as an Associate Editor at that time. Two new Associate Editors were appointed in 2017, Jennifer Noll and Susan Peters. While no other Associate Editors have resigned since the beginning of 2017, we anticipate two resignations in the foreseeable future, Dave Pratt and Hollylynn Lee Stohl, so the Advisory Board will need to consider replacements for Associate Editors in the near term.

Christine Franklin, Assistant Editor, who was aided by Jane Watson and Kim Love, ended her term with the November 2017 publication. Beth Chance began her tenure as Assistant Editor with the May 2018 publication.

Regular papers. Between 1 January 2017 and 31 May 2018, 98 regular papers (71 in 2017 and 27 in the first 5 months of 2018) and 63 resubmissions (33 in 2017, 30 in the first 5 months of 2018) were submitted to SERJ. Seventy-five papers were rejected (48 and 27). There were 7 regular papers published in May 2017, 9 regular papers published in November 2017, and 7 regular papers published in May 2018. We anticipate approximately 13 regular papers in the November 2018 edition.

Special papers: There were 18 special papers published in May 2017, 12 special papers published in November 2017.

Time period	Number of <i>Regular paper</i> new submissions	Number of <i>Regular paper</i> re-submissions	Number of <i>Regular papers</i> rejected	Number of <i>Regular papers</i> published	Number of <i>Special issue papers</i> published
Jan 2014 – Dec 2014	24	5	10	May - 4	Nov – 16 (Petocz)
Jan 2015 – Dec 2015	35	8	25	May – 5 Nov – 5	
Jan 2016 – Dec 2016	39	24	27	May – 2	Nov – 13 (Petocz)
Jan 2017 – Dec 2017	71	33	48	May – 7 Nov – 9	May – 18 (Borovcnik) Nov – 12 (Groth)
Jan 2018 – May 2018	27	30	27 (16 undecided)	May– (7) Nov – 9 (13*)	