



International Association for Statistical Education

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

ANNUAL REPORT 2013-2014

Presented to the IASE General Assembly meeting

15 July, 2014, from 17:30 to 18:30

Agassiz room A, High Country Conference Center, Flagstaff, AZ, USA

Chair: Iddo Gal, IASE President

1. IASE Executive Committee 2013-2015

President	Iddo Gal (Israel)
President-Elect	Andrej Blejec (Slovenia)
Past-President	John Harraway (New Zealand)
Vice-President	Joachim Engel (Germany)
Vice-President	Alison Gibbs (Canada)
Vice-President	Alejandra Sorto (USA)
Vice-President	David Stern (Kenia)
Ex-officio	Ada van Krimpen, ISI Executive Director

2. Financial report

The financial report for 2013 is attached in **Appendix A**, supplied by the ISI Permanent Office. By end of 2013 we had a total reserve of 76,362.00 Euros, i.e., a surplus of 3313.00 Euros over 2012. The explanatory notes below the financial statement clarify the nature of key expense and income items. As can be seen, the Macao Satellite (which was 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 ICOTS9 are still not 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 ICOTS9, IASE was allocated by ISI a sum of 7500.00 USD from World Bank funds for helping delegates from developing countries, and matched that with 7500.00 USD from IASE's own funds.

3. Membership

The membership report for 2013 is attached in **Appendix B**. As can be seen, over the last few years membership have been more or less stable, with a usual "churn" of new and departing members. The interim figures for ICOTS (at two date points) show that a significant number of new members have joined, which is explained by the benefits of joining as a new member for registrants to ICOTS9. These figures are not final until ICOTS9 registration is completed. All new members are warmly welcome. The association will have a challenge in coming years to retain these new members, and this is a topic for future discussion by the IASE Executive and its members.

3. 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:** Maxine Pfannkuch (NZ) was appointed as a SERJ co-editor from Aug 1, 2014 to Dec 31, 2017, replacing departing co-editor Bob delMas and joining continuing co-editor Peter Petocz. The Exec thanks Bob for a splendid job and wishes a productive process ahead for Peter and Maxine. Many thanks to the search committee: Chris Reading (Chair), Carmen Batanero, Jim Ridgway, and Mike Shaughnessy.

4. Conferences and events

a. **Past and current events:** In between July 2013-July 2014 two IASE conferences took place, the IASE Satellite in Macao (joint with IAOS, see prior General Assembly for full report) which had about 120 participants, and ICOTS9 (see below). In addition, IASE held a solid program of Invited and Special and Contributed paper sessions at the 59th World Statistics Congress (WSC59) in Hong-Kong.

b. **ICOTS9.** This is IASE's flagship conference, held every 4 years. ICOTS9 is expected to have over 500 participants, numerous pre-conference workshops, and several hundreds of invited papers, contributed papers, panels, posters, and 5 plenary lectures.

The papers, sessions, and workshops presented at the conference itself and in the proceedings, and the ICOTS9 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: Tim Dunn), the Local Organizing Committee (chair: Roxy Peck), the Proceedings Editors (Chair: Katie Makar), and of the Topic Convenors, Session Organisers, all authors and referees, who are too numerous to be listed by name here but their details, and warm thanks to them all, appear in the Proceedings and on the ICOTS9 website.

In addition, the planning and organization of ICOTS9 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, American Statistical Association, and Northern Arizona University. Other sponsors include SAS Institute Inc. JMP Division, OpenStax College, Cengage Learning, Wiley, and Minitab.

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

2015 **IASE program for WSC60 in Rio de Janeiro** July 26-31, 2015.

(IASE representative for the WSC60 IPC: Bruno de Sousa)

2015 **IASE Satellite:** planned in Rio de Janeiro before WSC60, July 24-25, 2015. Arrangements are being finalized with local partnering institutions in Brazil.

(Chair of IPC: Pedro Campos)

2016 **IASE Roundtable:** planned in Germany prior to ICME13.

(Chair of IPC: Joachim Engel)

2017 **WSC61:** preliminary discussions are being held regarding IASE activities at the next WSC61 to be held in Marrakesh, Morocco, in summer 2017. We will also start to examine options for an IASE Satellite meeting before it that will facilitate participation of colleagues from African and Arabic countries.

2018 **ICOTS10:** preliminary discussions underway. Details to be announced at ICOTS9.

(Andrej Blejec is leading the planning on behalf of IASE).

d. **Webinars.** We are beginning to explore the possibility of holding Webinars on key topics, and inviting 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, with a focus on launching a new international poster competition for 2015 and a competition for cooperative projects. 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. We thank the ISLP Director, Reija Helenius from Statistics Finland, the support of Statistics Finland itself, and contributions of the Deputy Directors: Sharleen Forbes (New Zealand) who departed July 2013, Steve MacFeely (Ireland) who joined, and Pedro Campos (Portugal).
- b. **Appointments:** The IASE Executive has appointed James Nicholson (UK) for the position of Chair of the ISLP Advisory Board, for the period July 2014-July 2016 (renewable). We thank James for undertaking this important role.

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. Name of the Association

The name of the association has been a matter of discussion over the last few years. An electronic vote in 2013 among 315 IASE members (at the time) produced these data:

<i>International Association for Statistical Education</i>	52
<i>International Association for Statistics Education</i>	112
<i>Do not mind</i>	34

Hence, it is recommended that a name change for the Association be presented to the membership for voting via electronic voting later in 2014.

8. Statutes and Bylaws

Draft changes to our Statutes based on earlier discussion with the Permanent Office can be seen here: <http://iase-web.org/About.php?p=StatutesChanges>. This is work in progress, to be continued, hoping to bring it for electronic voting in early 2015.

9. Next meeting

The next meeting of the General Assembly will be held during WSC60 in July 2015 in Rio, 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.

Iddo Gal
 President, IASE
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Appendix A

International Statistical Institute - The Hague

STATEMENT OF INCOME AND EXPENDITURE - IASE

INCOME		2013	2012	2011	2010	2009	2008
Membership / contributions							
Individual members		8,081	7,961	8,709	9,017	8,891	9,259
Institutional members		1,075	785	643	841	1,472	826
ISLP donations		70		-	-	1,055	-
Other income	1)	10,551	1,999	11,546	-	-	30
TOTAL INCOME		19,777	10,745	20,898	9,858	11,418	10,115
EXPENSES							
Publications							
Editorial costs		-	-	-	740	-	-
Other publ. Exp/ ICOTS VIII		-	-	-	5,040	-	-
Total publications		-	-	-	5,780	-	-
Organisation							
Travel and meetings	2)	2,158	1,556	-	600	-	-
ISLP costs		-		1,782	-	3,744	1,391
Postage/ freight		107	105	481	396	785	349
Other	3)	9,976	425	8,950	1,500	935	-
Computer costs		2,141	2,145	2,624	2,673	3,046	2,657
Stationary		148	140	193	95	179	29
Office equipment		-		-	156	201	208
Telephone		11	24	28	41	68	70
Insurance		53	46	58	58	56	70
Bank charges		762	583	762	630	537	498
Staff costs		2,083	1,884	1,610	1,780	1,665	1,755
Consultants		170	197	342	980		
Website		80	2,304	433	615		
Auditors		414	431	440	423	519	461
Total organisation		18,103	9,840	17,703	9,947	11,735	7,488
Depreciation debtors		737	929	779	962	880	1,076
TOTAL EXPENSES		18,840	10,769	18,482	16,689	12,615	8,564
RESULT BEFORE FINANCIAL INCOME		937	-24	2,417	-6,831	-1,197	1,551
Equity Interest		2,376	2,659	2,012	2,385	2,809	2,372
RESULT OF THE YEAR		3,313	2,635	4,429	-4,446	1,612	3,923
Equity Fund january 1		76,361	73,726	69,297	73,743	72,131	68,208
Year-end adjustments							
Result		3,313	2,635	4,429	-4,446	1,612	3,923
Equity Fund december 31		79,674	76,361	73,726	69,297	73,743	72,131

Important explanatory notes:

3 payments for the ICOTS conference in 2014 (total € 9,179) are kept in the balance of ISI. They will be shown as expenses in the report 2014. (rule of external Auditors)

1) Macao satellite registrations and sponsorship	10122	
Royalties: Statistics Education Research	429	
	<u> </u>	10551
2) Amer.Stat.Associ. Workshop Int.Year of Statistics	1000	
Conference travel: ICOTS tour planning (USD 1500)	1158	
	<u> </u>	2158
3) Expenditure Macao satellite	2676	
Macao surplus for IAOS	1233	
Website IASE	5788	
printing poster	279	
	<u> </u>	9976

Appendix B:	IASE Membership Interim Report						
		2014	2014	2013	2012	2011	2010
		07/07/2014	15/04/2014	19/12/2013	31/12/2012	05/12/2011	31/12/2010
IASE80	Developed Countries	144	139	126	110	132	115
IASE81	Less Developed Countries	52	47	33	38	42	25
IASE82	ISI + IASE Developed Countries	89	89	87	93	107	103
IASE83	ISI + IASE Developed Countries - Retired	10	11	10	9	5	5
IASE84	ISI + IASE Less Developed Countries	36	35	33	32	32	33
IASE85	ISI + IASE Less Developed Countries - Retired	3	3	3	3	3	3
IASE86	Extra-ordinary Members ***	1	1	1	1	1	1
IASE88/89	Free: Honorary Members, ISI Life, Exempt ***	10	10	10	10	10	9
IASE801	ICOTS9 (18 months dev)	56	1	n.a.	n.a.	n.a.	34
IASE802	ICOTS9 (18 months less dev)	0	0	n.a.	n.a.	n.a.	1
Total Personal		401	336	303	296	332	329
*** Included in paid figure							
IASE87	Institutional	10	10	10	10	7	7
TOTAL		411	346	313	306	339	336
			2014				
			To date	2013	2012	2011	2010
New members :			83**	35	28	26	45
Cancelled members:			2	38*	58	34	28
Reinstated			15	15	12	7	11
* 32 cancelled due to non payment 2013							
** still to be added 22 (latest file for 1½ years membership ICOTS9)							

Appendix C: SERJ Report 2013-2014

This report has three parts:

- (1) regular papers,
- (2) plans for the next Special Issue,
- (3) Technical improvements.

1. Regular papers: Acceptance Rates, Response Times and Time to Publication for Manuscripts Submitted to SERJ

(update from Bob delMas, SERJ co-editor, July 2, 2014)

a. Acceptance Rates: There were 114 manuscripts submitted between January 2010 and December 2013 for which a final decision has been made. The decision categories are *Not Appropriate* (e.g., the manuscript did not match the mission of SERJ), *Reject*, *Revise and Resubmit*, or *Accept for Publication*. It has to have been six months or more since the decision date for all manuscripts with *Revise and Resubmit* as the final decision. Table 1 presents summary information on the percent of manuscripts that fall into each final decision category from 2010 to 2013. The overall acceptance rate across the three years is 17.5%. When the decisions of *Not Appropriate* are excluded, resulting in N = 73, the overall acceptance rate is 27.4%.

Table 1. Percent of manuscripts in each final decision category

Year Submitted	Number of Submissions	Decision			
		Not Appropriate	Reject	Revise & Resubmit	Accept
2010	26	30.8%	23.1%	19.2%	26.9%
2011	25	28.0%	28.0%	20.0%	24.0%
2012	39	35.9%	28.2%	20.5%	15.4%
2013	24	50.0%	12.5%	33.3%	4.2%
All Years	114	36.0%	23.7%	22.8%	17.5%

b. Response Times: 154 submissions to SERJ from 2010 to 2013 of original or revised manuscripts have complete information on submission date and decision date. Table 2 presents summary statistics on the number of months between submission and decision dates broken into five major decision categories.

Table 2. Time (in months) from date of submission to date of decision

Decision	N	Min	25 th Percentile	Median	75 th Percentile	Max	Mean	SD
Not Appropriate	20	0.00	0.00	0.10	1.65	5.97	1.10	1.66
Reject	19	0.10	5.12	7.29	9.19	17.51	7.10	3.51
Revise and Resubmit	43	1.95	5.93	8.24	9.40	10.91	7.60	2.50
Accept with Revision	31	0.66	3.48	5.60	7.32	10.52	5.51	2.91
Accept	41	0.00	0.16	0.50	1.56	13.55	1.47	2.98
ALL CATEGORIES	154	0.00	0.71	4.29	8.17	17.51	4.63	3.92

c. Time to Publication

There were 19 papers published in SERJ between May 2010 and May 2014 with the date of first submission recorded. Publication date is taken as the first of the month in which an issue is published (i.e., May 1st or November 1st). Table 3 presents summary statistics on the number of months between the date of first submission and the date of publication for these 19 published articles. Of the 19 published papers, 5 (26%) went through one revision and 13 (68%) went through 2 revisions before acceptance for publication.

Table 3. Time (in months) from date of first submission to date of publication (N = 19)

Minimum	25 th Percentile	Median	75 th Percentile	Maximum	Mean	SD
3.7	14.0	19.5	27.2	35.2	20.4	8.88

2. Special issue Nov 2014: "A Global View of Statistics Education Research" (From Peter Petocz, SERJ co-editor, on behalf of the Guest Editors for the Special issue: Peter Petocz, Enriqueta Reston (Philippines), Delia North (South Africa), Lisbeth Cordani (Brazil)).

- 29 statements of interest
- 16 papers received
- 10 are now accepted and in technical editing by the Associate Editor, 6 still in process.
- several papers by authors who have not published before in international journals

3. Technical improvements (From SERJ Assistant Editor, Larry Lesser)

- SERJ Archives was improved and now lists the full contents of the very first 3 issues of SERJ. (Thanks to John Shanks)
- Front matter is now re-published (cover, listing of the Editorial Board, Table of Contents) for each issue, allowing someone to print out a "complete issue" but also serves as a convenient historical record of who was the editorial team for any given issue, i.e., co-editors, assistant and associate editors. (Thanks to Beth Chance).