

IMS sponsored meeting

IMS Annual Meeting 2014

July 7, 2014 – July 11, 2014 Sydney, Australia

2014 ENAR/IMS meeting

March 16, 2014 – March 19, 2014 : Baltimore Marriott Waterfront Hotel,
Baltimore, MD, USA

2014 WNAR/IMS meeting

June 15, 2014 – June 18, 2014 Honolulu, Hawaii, USA

Joint statistical Meetings

August 2, 2014 – August 7, 2014 Boston, Massachusetts, USA

IMS co-sponsored meeting

5th Joint ISBA- IMS Meeting : MCM'ski IV,

January 6-8 2014, Chamonix FRANCE

Seminar on stochastic processes 2014

March 26, 2014 – March 29, 2014 La Jolla, CA, United States

The third workshop on biostatistics and bioinformatics

May 9, 2014 – May 11, 2014 Atlanta, GA, USA

Frontier probability days

May 18, 2014 – May 20, 2014 Tucson, Arizona, USA

Frontiers of hierarchical modeling in observational studies, complex studies and big data – honoring professor Malay Ghosh

May 29, 2014 – May 31, 2014 College Park, Maryland, USA

2nd conference of the international society for non parametric statistics (II ISNPS)

June 12, 2014 – June 16, 2014 Cadiz, Spain

International workshop in applied probability

June 16, 2014 – June 19, 2014 Antalya, Turkey

Asia Pacific Rim Meeting (IMS- APRM)

June 30, 2014 – July 3, 2014 Taipei, Taiwan

IMS – FPS – 2014 Workshop

July 2, 2014 – July 6, 2014 Sydney, Australia

10th Cornell probability summer school

July 20, 2014 – August 1, 2014 Ithaca, New York, USA

37th conference on stochastic processes and their applications

July 28, 2014 – August 1, 2014 Buenos Aires, Argentina

16th IMS new researchers .

July 31, 2014 – August 2, 2014 Boston, Massachusetts, USA

XIII congreso latinoamericano de probabilidad y estastitica matematica, CLAPEM

September 22, 2014 – September 26, 2014 Cartagena de Indias, Colombia

Appointments of chairs for the IMS sponsored meetings

JSM 2015 (Seattle, WA, August 8 – 13, 2015)

- 2 Program Chair : Igor Pruenster and Antonio Lijoi
- 1 contributed program chair : Donatello Telesca

ENAR 2015 Spring Meetings, March 15, 2015 – March 18, 2015

Miami, Florida

- 1 Program Chair : Lurdes Inue

medallion lectures

T. Gneiting who is a medallion lecture 2014, and was schedule to give his lecture at WNAR 2014 had to postpon for personal reasons and will be giving his lecture at ENAR 2015.

Both named lectures : S Murphy (Wald) and J Wellner (Le Cam) accepted to give the corresponding named lecture which will take place at the IMS-JSM meeting at Seattle 2015.

The medallion lectures have not been contcted a the vote is not concluded in the council.

Treasurer's Report: Fiscal Year 2013

Introduction

This report details membership and subscription data for calendar year end 2013. In 2013, the fiscal year end of the IMS was moved from June 30 to December 31; therefore a separate financial and audit report will be published in the Fall after the external audit of the IMS is completed.

In 2013, the total number of IMS members decreased in paid members and in total members. Subscriptions by institutions also decreased this past year. **The financial status of the Institute continues to be stable**, and actions have been taken to ensure its long-term stability. Details of the events of the past year, membership and subscription data, and sales data are given below.

Publications

The following is a list of all current IMS core, co-sponsored, affiliated and supported journals:

IMS Core Print/Electronic Publications

Annals of Applied Probability; Annals of Probability; Annals of Statistics; Annals of Applied Statistics; Statistical Science; Current Index to Statistics; IMS Collections; IMS Monographs; IMS Textbooks; IMS Bulletin

Co-sponsored Print/Electronic Publications

Electronic Communications in Probability; Electronic Journal of Probability; Electronic Journal of Statistics; Journal of Computational and Graphical Statistics; NSF-CBMS Series in Probability and Statistics; Probability Surveys; Statistics Surveys

Supported Publications

Annales de l'Institut Henri Poincaré; Bayesian Analysis; Bernoulli; Bernoulli News; Brazilian Journal of Probability and Statistics; Stochastic Systems

Affiliated Publications

ALEA: Latin American Journal of Probability and Mathematical Statistics; Probability and Mathematical Statistics

Membership Data

Total individual paid membership in the Institute as of December 31, 2013 decreased 2.9% from December 31, 2012. Table 1 (below) presents the membership data back to 2006.

TABLE 1: Membership, by Calendar Year

	2006	2007	2008	2009	2010	2011	2012	2013	% change
Regular	2,256	2,266	2,179	2,045	1,970	1,863	1,792	1,737	-3.1%
Life/Retired Life	264	327	402	455	475	475	486	501	3.1%
Reduced Country/Retired/IMS China	428	430	633	606	401	421	407	369	-9.3%
New Graduate	144	129	122	158	149	113	112	110	-1.8%
Student	1,295	1,160	1,328	1,368	1,160	1,116	1,023	1,036	1.3%
Total	4,387	4,312	4,664	4,632	4,155	3,988	3,820	3,753	-1.8%
Total excluding free members (students, and in 2008–9 IMS China)	3,092	3,152	3,156	3,091	2,995	2,872	2,797	2,717	-2.9%

* 2012 member figures contain some estimates

As can be seen, the membership reached a high of 3,156 in 2008 and has been decreasing since then. This trend is similar to that of other professional societies. Nevertheless, this is an area of concern, and the IMS Executive Committee is looking into this issue.

Geographic Distribution of Members: The IMS membership is currently distributed as follows: 62% United States; 18% Europe; 11% Asia; 4% Canada; 3% Australia and New Zealand; >2% South America, Mexico and the Caribbean; >1% Africa

Selection of Journals by Members: Print subscriptions by members continued to decrease sharply in 2013, as expected, because members are opting to reduce their use of print while enjoying free electronic access to all journals. Members are charged actual cost for print copies of journals, so there is no net loss or gain to the bottom line from changes in print subscriptions by members. Table 2 (opposite) shows the current selection of journals by members.

The IMS offers joint membership opportunities with the following societies:

- Bernoulli Society (BS);
- International Statistical Institute/Bernoulli Society (ISI/BS);
- International Society for Bayesian Analysis (ISBA);
- Applied Probability Society/INFORMS (APS/INFORMS);
- Sociedad Latino Americana de Probabilidad y Estadística Matemática (SLAPEM).

Institutional Subscription Data

Table 3 (opposite) presents comparative subscription data for institutions to each of our scientific journals for 2013 and previous years. All journals experienced subscription decreases in 2013. Overall institutional subscriptions decreased by 5.3%. We are seeing increases in our bundled offerings which are discounted on the whole.

Approximately 60% of the non-member subscribers to IMS journals are in USA and Canada, with the remaining subscribers distributed throughout the world.

Book Sales Data

Tables 4 and 5 (opposite) present sales data for all the IMS book series. In 2010 the IMS published its first volumes in a cooperative arrangement with Cambridge University Press

Continues on **page 13**

TABLE 2: Member** Subscriptions, by Calendar Year

PRINT (paid)	2006	2007	2008	2009	2010	2011	2012	2013	% change
AAP	619	497	428	382	280	197	126	84	-33.3%
AOP	616	534	481	416	298	218	184	99	-46.2%
AOAS	n/a	n/a	1,160	1,089	714	480	379	232	-38.8%
AOS	1,723	1,608	1,323	1,109	763	555	447	265	-40.7%
STS	2,412	2,146	1,880	1,680	1,310	1,035	869	532	-38.8%
Total	5,370	4,785	5,272	4,676	3,365	2,485	2,005	1,212	-39.6%

** Previously this information was reported as all members (including organizational), however data has been reformatted to show individual members only, to reflect the change in classification and to better view the current status of the data.

TABLE 3: Institutional Paid Subscriptions, by Calendar Year

PRINT	2006	2007	2008	2009	2010	2011	2012	2013	% change
AAP	659	700	636	680	684	645	687	632	-5.1%
AOP	911	977	900	948	967	901	908	839	-5.4%
AOAS	n/a	n/a	174	247	320	331	380	342	-4.7%
AOS	1,171	1,227	1,118	1,154	1,158	1,127	1,132	1,008	-9.3%
STS	922	976	865	890	899	861	865	769	-11.1%
Bulletin	201	275	174	176	166	142	128	169	32.0%
CIS	n/a	n/a	295	297	267	273	249	229	-8.0%
AIHP ^s	n/a	[174]	228	271	286	289	326	324	3.8%
Bernoulli ^s	[199]	199	198	264	278	280	321	307	-3.2%
BJPS ^s	n/a	n/a	n/a	64	78	88	117	119	11.2%
Total	3,864	4,354	4,588	4,991	5,101	4,966	5,001	4,738	-5.3%
Total IMS journals	3,663	3,880	3,693	3,919	4,028	3,865	3,888	3,590	-7.7%

^s denotes IMS-supported journals. Numbers in [brackets] are prior to journal becoming IMS-supported.

to publish two series, *IMS Monographs* and *IMS Textbooks*. Sales of these volumes are going very well. The *CBMS-NSF Regional Conference Series* published one new volume in 2013. The *IMS Collections* series has seen very low sales; the series has been formulated in order for the IMS to have minimal loss on these volumes. The *Lecture Notes—Monograph Series* ceased publication in 2009.

Financial and Audit Report

The fiscal year ended December 31, 2013.

The external audit of the IMS will be completed in July 2014. The full audit report along with a short analysis will appear in the *IMS Bulletin* in the Fall.

Conclusion

The IMS Executive Committee and the IMS Council have reviewed all data in this report. A long term financial plan is already in place and the IMS continues to be strong and stable financially. Decreases in institutional subscriptions are being addressed by partnering with Project Euclid to extend cooperative agreements with library consortia and by monitoring our subscription pricing carefully to ensure both long term viability and access.

Jean Opsomer, Treasurer

TABLE 4: Total sales from the NSF-CBMS Regional Conference Series, the Lecture Notes—Monograph Series, and IMS Collections [Fiscal Year Data (July 1-June 30)]

	to 2006	2007	2008	2009	2010	2011	2012	2013	TOTAL
Total NSF-CBMS sales (8 volumes)	5,725	129	108	57	108	57	13	40	6,237
Total LNMS sales (58 volumes)	26,959	628	454	235	297	124	40	9	28,746
Total IMS Collections sales (10 volumes)	n/a	n/a	n/a	9	3	5	3	7	27

TABLE 5: Total sales of IMS Monographs and Textbooks [Fiscal Year Data (July 1-June 30)]

Book (year published)	to 2006	2007	2008	2009	2010	2011	2012	2013	TOTAL
IMS Monographs vol 1 (2010)	n/a	n/a	n/a	n/a	660	586	789	556	2,292
IMS Monographs vol 2 (2012)	n/a	n/a	n/a	n/a	n/a	n/a	299	19	318
IMS Monographs vol 3 (2013)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	29	29
IMS Textbooks vol 1 (2010)	n/a	n/a	n/a	n/a	639	491	326	249	1,705
IMS Textbooks vol 2 (2013)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	387	387
Total Monographs & Textbooks sales	n/a	n/a	n/a	n/a	1,299	1,077	1,115	1,240	4,731

AAP Annual Report, May 2014

Timo Seppalainen, Editor

In the period January 1 2013 -- December 31 2013 the Annals of Applied Probability received 332 submissions. The 2014-05-10 status of these submissions is as follows:

Still waiting for first decision 34
Waiting for revision or subsequent decision 32
Accepted 45
Rejected 196
Rejected with resubmission 17
Withdrawn 8

Here are the recent numbers of annual submissions:

2013 332 ****new maximum****
2012 310
2011 326
2010 295

The current editorial board (37): David Anderson, Erwin Bolthausen, Mireille Bossy, Amarjit Budhiraja, Zhen-Qing Chen, Francois Delarue, Ron Doney, Randal Douc, Rick Durrett, Andreas Eberle, Patrik Ferrari, Luiz Renato Fontes, Peter Friz, Giambattista Giacomini, Carl Graham, Ramon van Handel, Alexander Holroyd, David Hobson, Remco van der Hofstad, David Levin, Vlada Limic, Eyal Lubetzky, Jean Mairesse, Jean-Francois Marckert, Soumik Pal, Mathew Penrose, Philip Protter, Kavita Ramanan, Brian Rider, Sebastien Roch, Chris Rogers, Mete Soner, Prasad Tetali, Nizar Touzi, Benedek Valko, Anton Wakolbinger, Jianfeng Zhang.

ANNALS OF APPLIED STATISTICS: 2013 ANNUAL REPORT

STEPHEN E. FIENBERG, EDITOR-IN-CHIEF

2012 marked the seventh full year of operation for The Annals of Applied Statistics (AOAS). Submissions continued to increase, these being the yearly totals:

Year	2007	2008	2009	2010	2011	2012	2013
No. Submissions	286	274	352	418	468	472	494

Submissions thus far in 2014 are slightly lower than those for the comparable periods in 2013. This seven-year growth has been attributable to the enthusiasm and vision of the founding AOAS Editor-in-Chief, Brad Efron, and to those he helped recruit to the effort. The ultimate acceptance rate of submissions has risen slightly to about 25%.

One of the selling points for AOAS is the relatively short time required for review of a paper: for the papers submitted in 2013, just under 70% of all submissions received a decision within 3 months and over a third within a few days of submission. Here is a more detailed summary of the time to first decision:

No. Days to First Decision	≤ 7	8-30	31-60	61-90	91-120	121-150	151-180	≥ 181
No. Manuscripts	179	42	57	60	62	38	24	33

We are working hard to reduce the upper right-hand tail of this distribution.

As I assumed the position of EIC from Brad Efron in January 2013, there were three Area Editors, Karen Kafadar (Indiana University) for biology, medicine, & genetics; Tilmann Gneiting (University of Heidelberg) for physical science, computation, engineering, and the environment; and Susan Paddock (RAND) for social science, government, and economics. General Topics Editor Kenneth Lange (UCLA) was a fourth Area Editor but he stopped receiving new manuscripts at the end of 2012.

In the subsequent year and a half, we have experienced substantial turnover in Area Editors. Edoardo Airoldi (Harvard) became General Topics Editor in January 2013. Last August, Susan Paddock stepped down, and I appointed two new Area Editors, Brendan Murphy (University College Dublin) to cover the social sciences, government and economics, and Beth Ann Griffin (RAND) to cover some aspects of the social sciences and

biostatistics, somewhat easing the load on Karen Kafadar, since submissions in the biological sciences outnumbered those in other areas by a substantial amount. Finally, Tilmann Gneiting stepped down earlier this month, and he has been succeeded by Nicoleta Serban (Georgia Tech). Tilmann is staying on as a Senior Editor, handling revisions and occasional manuscripts. Thus the Editorial Board is now as follows:

Stephen E. Fienberg	Editor-In-Chief
Edoardo Airoldi	Editor for computational biology and machine learning
Tilmann Gneiting	Senior Editor
Beth Ann Griffin	Editor for social sciences, biostatistics and policy
Karen Kafadar	Editor for biology, medicine, and genomics
Brendan Murphy	Editor for social sciences and government
Nicoleta Serban	Editor for physical science, engineering, and the environment

Both Susan Paddock and Tilmann Gneiting did an outstanding job as Area Editors and the current health of the journal is largely due to their and Karen Kafadar's impressive efforts. We also have a stellar board of Associate Editors who have worked hard to ensure that submissions are reviewed in a timely fashion and that authors receive clear and helpful commentary on their manuscripts. I thank everyone involved with the editorial process for their contributions.

In January of 2013, we revised our criteria for publication and review to make much clearer the fact that applications and data are central to AOAS papers, and that AOAS is really not a methodology journal where papers include data for numerical illustration. The new language allows the Area Editors to communicate more effectively with authors on what we expect in a prototypic AOAS paper.

As always, I am personally indebted to both Elyse Gustafson and Geri Mattson for their consistently generous support of the journal's operations. Geri in particular helps make our arrangement with EJMS fully functional.

Untitled

Annals of Probability
Editor's report
Prepared by Krzysztof Burdzy

In the period from January 1, 2013 to December 31, 2013, the Annals of Probability received 282 submissions. This was 20 papers fewer than in 2012. 66 articles were accepted for publication in 2013. The acceptance rate was between 20% and 25% (the exact acceptance rate is hard to calculate for various reasons, time lag being one of them).

The number of pages printed in 2013 was about 4000, much higher than the historical average of 2400, to reduce the 2-year backlog. Under reasonable assumptions, the current backlog is about 14 months but this is likely to go up for the reasons outlined below.

The IMS Council approved a memorial issue to honor Donald Burkholder. Rodrigo Banuelos kindly agreed to join the Editorial Board as an Associate Editor in charge of the memorial issue. Rodrigo and I invited about 20 probabilists to submit papers for the memorial issue.

Sincerely,
Chris Burdzy

The Annals of Statistics, 2013 Annual Report

Peter Hall and Runze Li, Editors

SUBMISSIONS: We received 607 submissions in 2013, a record high relative to the historical norm (in comparison to 362, 323, 343, 397, 479, 490, 505, 532, 502, 555 submissions in 2002–2012, respectively). Our editorial policy continues to emphasize that The Annals of Statistics aims at publishing research papers of highest quality, reflecting the many facets of contemporary statistics, including all mathematical, methodological, computational and interdisciplinary work. An overview of the data is given in Figure 1.

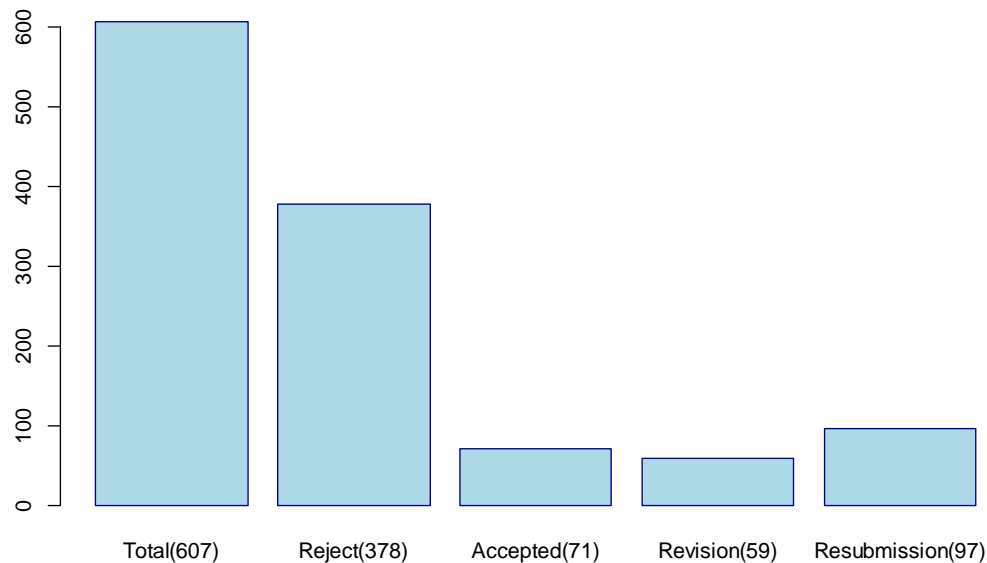


Figure 1: *Submissions in 2013.*

ACCEPTANCE RATE: During 2013, we accepted 71 papers, rejected 378, handled 59 requests for revision (major and minor) and rejected 97 papers with encouragement to resubmit. The acceptance rate among these 607 papers is 11.70% (17.76% in 2012, 15% in 2011, 11% in 2010). Note that this is not the acceptance rate among the manuscripts submitted in 2013.

BACKLOG: During 2013, we printed 3110 pages (3175 pages in 2012, 3443 pages in 2011, 3841 pages in 2010). In 2014 we expect to use at most an allotment of 3600 pages. Currently, there is no backlog.

PAGE REQUEST: We request an allotment of 3600 pages for 2015.

REVIEW TIMES: The quartiles of the distribution of the initial decision times for manuscripts submitted in 2013 are 2 days, 59 days and 108 days. The corresponding quartiles from 2012 are 11 days, 70 days and 122 days. The details of the review times are summarized in Figure 2, which provides an estimated survival curve of initial decision time for submissions in 2013. Figure 3 provided an estimated survival function of the second decision time for submission in 2013.

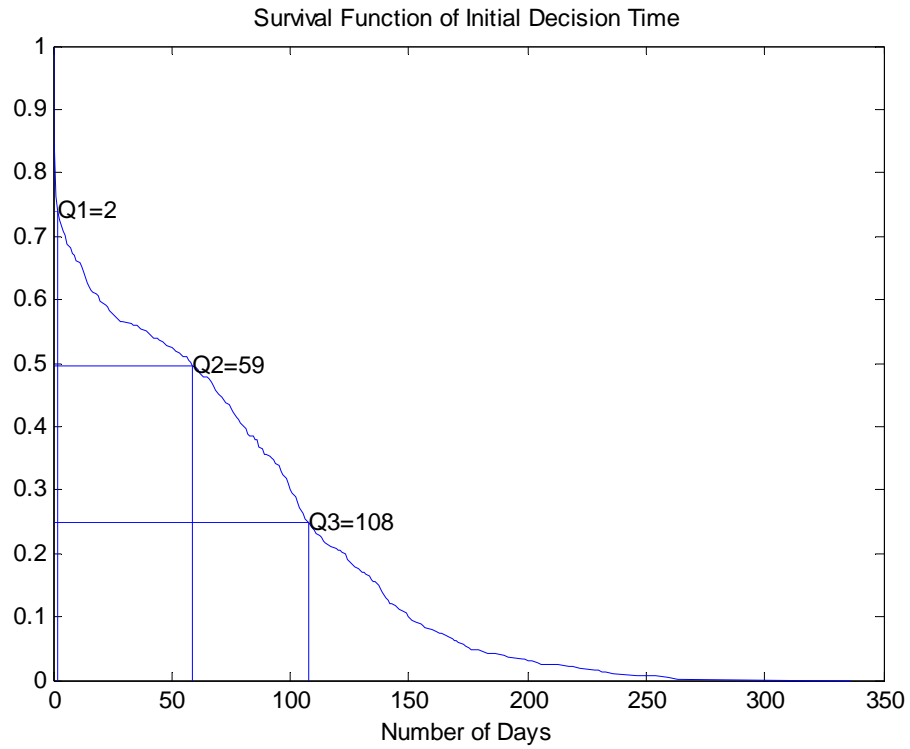


Figure 2: *Survival Function of Initial Decision Time*

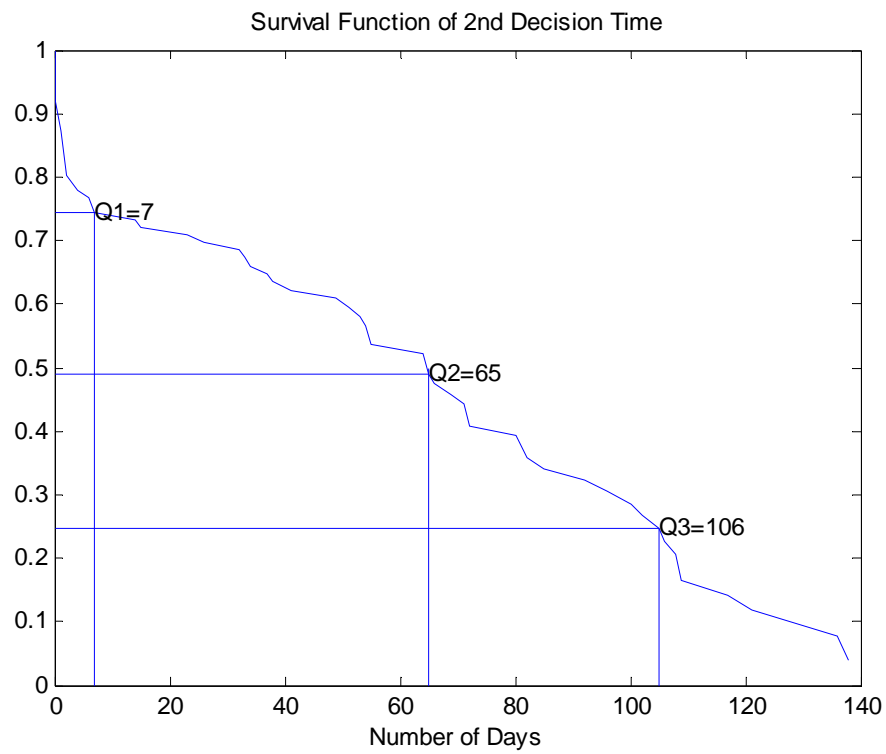


Figure 3: *Survival Function of 2nd Decision Time*

Annual Report - *Statistical Science*

Peter Green, Editor

June 2014

As of 31 May 2014, 40 manuscripts were at various stages of review (29) or revision (11) for *Statistical Science* (4 of these have been back with authors for over 18 months, and could probably be discounted). From 1 June 2013 – 31 May 2014, 138 manuscripts were submitted; of these, 81 were rejected, 30 are still in various stages of review or revision, and 27 have been accepted. The following table shows this information broken down by month of submission.

Month	Received	Rejected	In review or revision	Accepted
June 2013	12	9	0	3
July	11	3	3	5
August	10	9	0	1
September	9	8	1	0
October	11	8	1	2
November	13	8	2	3
December	16	9	2	5
January 2014	15	9	4	2
February	9	6	3	0
March	10	6	3	1
April	11	4	3	4
May	11	2	8	1
Total	138	81	30	27

In my first report as Editor of *Statistical Science*, having taken over from Jon Wellner on 1 January 2014, I would like to express my thanks to Jon, not only for running the journal so well over the previous 3 years, setting a fine example, handing over a healthy and well-functioning system, and dealing with legacy submissions, but also for his kindness and patience explaining many minor issues as I learned the ropes.

Volume 28 of *Statistical Science* contained 660 pages. I expect that the total manuscript pages for 2014 will be a little over 600, and I am requesting the same number of pages for 2015.

Following the pattern of recent years established by Jon and his predecessors, Ed George and David Madigan, *Statistical Science* makes a feature of special projects of various kinds, including coordinated publication of articles on a common theme, and discussion (with rejoinder) of selected articles where the likely breadth of interest in the topic, and the diversity of opinion about it, seems to justify it.

A set of special articles for the Mathematics of Planet Earth year, edited by Michael Stein and Michel Dekking, appeared in 28(4). A collection of articles concerning “Big Bayes success stories” appeared in 29(1), edited by Christian Robert and Kerrie Mengersen,

and another collection, on "contemporary statistical software design", edited by Vincent Carey and Dianne Cook, appears in 29(2). A special issue on "missing data, causal inference, and semiparametric models" edited by Thomas Richardson and Andrea Rotnitzky is also underway and should appear before the end of 2014 (Volume 29).

I am very grateful to both Mattson Publishing Services and VTEX, who continue to be very responsive to the needs of *Statistical Science*. EJMS provides a fine platform for journal management. The present Editorial Board is doing a wonderful job, both in the regular work of managing the review process and as a source of advice for the Editor. I am very grateful to all of the members, both those I have recently recruited to the Board: Rainer Dahlhaus, Peter Diggle, Robin Evans, Sonia Petrone and Martin Wells, and those longer-standing members who have continued to give valuable service: Vincent Carey, Rong Chen, Dianne Cook, Michel Dekking, Michael Friendly, Ed George, Peter Hoff, Sylvie Huet, Shane Jensen, Samuel Kou, David Madigan, Peter Mueller, Jim Pitman, Annie Qu, Nancy Reid, Thomas Richardson, Andrea Rotnitzky, Thomas Severini, Glenn Shafer, Michael Stein, Jon Wakefield, Guenther Walther, and Tong Zhang.

I receive invaluable advice and admin support from Elyse Gustafson, the background labours of Patrick Kelly, Geri Mattson and Michael Phelan are much appreciated, and I particularly acknowledge the frequent and helpful assistance of Kristina at Mattson, a key player in the editorial and production processes.

Report of the Managing Editor

Probability and Statistics

T. N. Sriram

May 2014

The printed pages for the 2013 issues of the five IMS journals are given in Tables 1 to 5 below: 4,426 for the *Annals of Probability*, 2600 for the *Annals of Applied Probability*, 3109 for the *Annals of Statistics*, 2,456 for the *Annals of Applied Statistics*, and 659 for the *Statistical Science*. The tables also give all the available information for the 2014 issues of each of the five journals. Note that the total printed pages in Volume 41 of the *Annals of Probability* was 1,724 pages more than that in Volume 40. The total printed pages for the 2013 volumes of the rest of the four journals were similar to those of the 2012 volumes.

Table 1: Annals of Probability

Volume 41	2013 Printed Pages	Volume 42	2014 Printed Pages
No. 1	443	No. 1	430
No. 2	670	No. 2	434
No. 3A	652	No. 3	432
No. 3B	634	—	—
No. 4	650	—	—
No. 5	646	—	—
No. 6	731	—	—
TOTAL	4,426	TOTAL	1,296

Table 2: Annals of Applied Probability

Volume 23	2013 Printed Pages	Volume 24	2014 Printed Pages
No. 1	425	No. 1	448
No. 2	431	No. 2	449
No. 3	431	No. 3	430
No. 4	430	No. 4	438
No. 5	440	—	—
No. 6	443	—	—
TOTAL	2,600	TOTAL	1,765

Table 3: Annals of Statistics

Volume 41	2013 Printed Pages	Volume 42	2014 Printed Pages
No. 1	400	No. 1	412
No. 2	653	No. 2	405
No. 3	638	No. 3	312
No. 4	570	—	—
No. 5	440	—	—
No. 6	408	—	—
TOTAL	3,109	TOTAL	1,129

Table 4: Annals of Applied Statistics

Volume 7	2013 Printed Pages	Volume 8	2014 Printed Pages
No. 1	612	No. 1	647
No. 2	636	—	—
No. 3	587	—	—
No. 4	621	—	—
TOTAL	2,456	TOTAL	647

Table 5: Statistical Science

Volume 28	2013 Printed Pages	Volume 29	2014 Printed Pages
No. 1	134	No. 1	163
No. 2	147	—	—
No. 3	182	—	—
No. 4	196	—	—
TOTAL	659	TOTAL	163

IMS Bulletin: Report to Council 2014

The *IMS Bulletin*, published 8 times per year, is the news organ of the institute. Our aim is to bring IMS members (and other readers) news about IMS activities and members, and items of interest to statisticians and probabilists around the world.

Anirban DasGupta (Purdue University, USA) is Editor for the term 1 January 2014 to 31 December 2016, having taken over from Dimitris Politis; Tati Howell (London, UK) is ongoing Assistant Editor.

We thank our former team of Contributing Editors: Peter Bickel, Anirban DasGupta, Xiao-Li Meng, Nicole Lazar and Terry Speed. We have expanded the international team of Contributing Editors, so we now have Robert Adler, Peter Bickel, Stéphane Boucheron, David Hand, Vlada Limic, Xiao-Li Meng, Dimitris Politis, Terry Speed and Hadley Wickham. It is our intention to feature columns from as many of these as are able to write regularly or occasionally. So far in 2014 we have published columns written by Robert, Stéphane, David, Vlada, Xiao-Li and Terry.

We invite responses from readers to these columns, and other articles, in the Bulletin's website, <http://bulletin.imstat.org>. The website, a WordPress blog, is maintained by Tati who uploads the news items and articles from the front section of each issue, just after the issue has gone to the printers (hence a couple of weeks before the print copies are mailed out). At the time of writing there are 302 articles posted, which collectively have received 52 comments (and 38 pings). This is still more interaction than the "Letters to the Editor" but we would welcome more! Comment spam is a tedious by-product of having a blog site, but Akismet is still working well to filter this, so the overwhelming majority of the 1,273 spam comments are now automatically dealt with. Google Analytics reports 19,616 site visits for the period 27 May 2013–26 May 2014 (up 28% on the previous 12-month period). The number of visitors peaks each month, coinciding with the monthly eBulletin, which contains a link to the latest issue, so clearly some members are accessing IMS news in this way. We also post on the IMS Facebook page when issues are released, and link to some news items directly (<https://www.facebook.com/IMSTATI>). We have 202 "Likes" on Facebook so far.

In the past year, we have published obituaries for John Bather, Wenbo Li, Dennis Lindley, Maurice Priestley, Marc Yor and Gang Zheng. Obituaries are in preparation for Laurent Chevalier, Jim Durbin and Larry Shepp. Please tell us (email bulletin@imstat.org) if you hear that an IMS member or fellow has died, so that we can organize for an obituary to be written. We would rather hear twice than not at all.

We still publish lists of recent papers, rotating around IMS core, co-sponsored and supported journals (including electronic journals).

We have introduced a Student Puzzle Corner, which has received some attention from student members.

As ever, we invite all members, and particularly Council members, to be proactive in writing or soliciting articles. And if you have any comments, suggestions or feedback, please email bulletin@imstat.org or leave a comment on our blog.

Anirban DasGupta & Tati Howell
May 2014

IMS Monographs and Short Text Books

Your editors have continued to enquire about new proposals and examine proposals. If a proposal is judged appropriate, suggestions are made to the author about improvements and at an appropriate point a recommendation is made that CUP should issue a contract. So far these recommendations have always been accepted. We are extremely grateful to Diana Gillooly, CUP, for her enthusiastic encouragement of the two series and for wise advice.

The position in May 2014 is as follows:

Monographs

Published, 4

Under contract, 1

Contract offered, 1

Short text books

Published, 3

In production, 2

Under contract, 4

Contract offered, 1

David Cox

Ben Hambly

Susan Holmes

Xiao-Li Meng

Report on Electronic Communications in Probability for the period 06/16/2013 – 05/15/2014

Since January 2012 the journal is operating with its online submission system based on Open Journal Systems (OJS) free software. Djalil Chafai as managing editor has optimized the system which is now running smoothly. This is of great help and the Associate Editors are working efficiently with it. Submission to the journal seem stable at about 250, with close to 100 ending up being published. The role played by the managing editor cannot be overestimated. Djalil estimates he is spending an average of 45min per published paper. In my view, one cannot expect to retain this amount of work from an unpaid ME in the long run. It would be advisable to try to hire a professional person for the purely technical side of the job. There have been a few incidents when people have volunteered to pay page charges. Maybe the next editorial team should try to increase the efforts to collect small voluntary contributions from authors to finance such a solution.

Quality of submissions is mixed; there is a substantial amount of low quality papers that get rejected almost immediately. Almost all papers that are accepted undergo one or even two rounds of revisions, initiated by careful referee reports. Citation statistics are not yet at the level we would like them to be, but the efforts of the entire editorial board are going in the direction of improving the journal's quality further.

Editorial board on May 15, 2014:

David Aldous, Marek Biskup, Anton Bovier (Chief Editor), Chris Burdzy (technical support at UW), Philippe Carmona, Djalil Chafai (managing editor), Julien Dubedat, James Allen Fill, Nina Gantert, Friedrich Götze, Andreas Greven, Massimiliano Gubinelli, Martin Hairer, Vladimir Koltchinsky, Michel Ledoux, Malwina Luczak, Peter Mörters, Annie Millet, Peter Mörters, Elchanan Mossel, Leonid Mytnik, Hirofumi Osada, Sandrine Peché, Ross Pinsky, Alejandra Ramirez, Brian Rider, Sunder Sethuraman, Josef Teichmann, Bálint Tóth, Nizar Touzi, Anton Wakolbinger, Feng-Yu Wang, Nobuo Yoshida.

About half of the members of the editorial board have been appointed over the last 2.5 years. It would probably be a good idea to make this the rule and limit the serving terms of associate editors to 2 terms, as a rule.

Papers submitted between 01/01/2012-12/31/2013:

Number of submitted/accepted/rejected/etc. papers:

Submissions:	253
Transferred to EJP:	6
Published:	63
Rejected and withdrawn:	157
Still in process:	27

Basic statistics:

Time to first report sent to author (days):

	Mean	St. Dev.
all submissions	63	65
rejected papers	43	64
accepted papers	149	76

Papers submitted between 01/01/2014-05/06/2014:
Number of submitted/accepted/rejected/etc. papers:

Submissions:	108
Transferred to EJP:	0
Published:	5
Rejected and withdrawn:	59
Still in process:	44

Basic statistics:**Time to first report sent to author (days):**

	Mean	St. Dev.
all submissions	11	19
rejected papers	10	14
accepted papers	149	76

Time to publication

of accepted papers in 2012:	Mean	St. dev.
	187	183

Statistics on VOL 19 (until 5/12/14):

Papers published:	28
Submission to acceptance (mean):	154 days
acceptation to publication (mean):	15 days

Statistics on VOL 18:

Papers published:	96
Submission to acceptance (mean):	192 days
acceptation to publication (mean):	17 days

Further details are to be found on <http://djalil.chafai.net/EJP-ECP/#annual-report>

Report on ELECTRONIC JOURNAL OF PROBABILITY (EJP)

for the period July 2013 - May 2014

EJP/ECP Editorial Board

The common EJP/ECP Editorial Board on January 2013 consists of:

Noam Berger*, Marek Biskup, Anton Bovier (Chief-Editor ECP), Krzysztof Burdzy (also technical support), Philippe Carmona, Djalil Chafaï* (also Managing Editor), Julien Dubédat*, James A. Fill, Nina Gantert, Friedrich Götze, Massimiliano Gubinelli*, Andreas Greven, Martin Hairer, Vladimir Koltchinski*, Michel Ledoux (Chief-Editor EJP), Malwina Luczak*, Annie Millet*, Peter Mörters, Elchanan Mossel*, Leonid Mytnik*, Hirofumi Osada*, Sandrine Péché*, Ross Pinsky, Alejandro Ramirez*, Brian Rider, Sunder Sethuraman, Josef Teichmann*, Balint Tóth, Nizar Touzi, Anton Wakolbinger, Feng-Yu Wang*, Nobuo Yoshida*.

The EJP Chief Editor is expected to fulfil his term by the end of the year 2014.

*The renewal of the Chief Editor could be the opportunity to follow one most healthy procedure and to renew the Editorial Board by half at this occasion. This should be pretty easy since approximatively half of the members (those with * in the above list) have been hired during this term. Then, on a regular basis, the board will be changed by half, and the Associate Editors would stay on the board for two three-year terms (as is the case for example at AOP).*

This procedure could become a rule approved by the joint IMS-Bernoulli committees.

OJS managing system

The OJS managing system from PKP is working perfectly, and the Associate Editors use it efficiently. Authors also do not seem to have trouble with it.

The Managing Editor Djalil Chafaï is doing a fantastic job in helping the Associate Editors and the authors, and in editing the accepted papers in almost no time.

However, one should probably consider that the Managing Editor job consists precisely in helping the Associate Editors and the authors with the system, but editing the accepted papers should be handled by a professional and not an academic. It is suggested that the IMS and the Bernoulli Society jointly appoint a technician to this task (maybe in coordination with some other journals).

The web page

<http://djalil.chafai.net/EJP-ECP/#annual-report>

maintained by Djalil Chafaï presents a complete view on the status and statistics of both EJP et ECP.

EJP statistics for 2013

Submitted: 339

Published: 60 (possibly after 2013)

Still in process: 72

Redirected to ECP: 55 (inaccurate)

Rejected (archived): 207

Days to rejection (for 207 papers): av:62.4, sd:84.3, Q25:1.0, Q50:11.0, Q75:113.0, Q100:344.0

Days to first decision (for 309 papers): av:90.3, sd:90.9, Q25:3.0, Q50:81.0, Q75:152.3, Q100:420.0

EJP statistics for the period January 2013 – 15 May 2014

Submitted: 129

Published: 0 (possibly after 2014)

Still in process: 71

Redirected to ECP: 24 (inaccurate)

Rejected (archived): 58

Days to rejection (for 58 papers): av:10.9, sd:21.9, Q25:0.0, Q50:2.0, Q75:7.0, Q100:107.0

Days to first decision (for 61 papers): av:12.6, sd:23.9, Q25:0.0, Q50:2.0, Q75:8.5, Q100:107.0

Conclusions

EJP has been pretty much successful during the year 2013, with a rather important (somewhat stable with respect to 2012) number of submissions, some of them at the very top level in probability theory. The large number of submissions allows the Editorial Board to apply a strict editorial policy, at the highest level.

However, while the Editorial Board is doing an excellent job, full of expertise and attracting high quality contributions, it should be pointed out that the Mathematical Citation Quotient (MCQ) of EJP is still not as high as expected (see <http://djalil.chafai.net/EJP-ECP/#annual-report>). The Editorial Board is working hard to try to get closer to the top journals in Probability Theory, such as AOP or

PTRF.

Besides, publishing in EJP/ECP has only advantages: excellent scientific level, fast electronic publication, totally free access, nice hyperlinked PDF file.

May 15th, 2014

Michel Ledoux

EJP Chief-Editor

Annual Report Electronic Journal of Statistics

**George Michailidis
May 31, 2014**

This report covers the following periods:

(i) January 1 - December 31, 2013 and (ii) January 1 - May 31, 2014, both under the editorship of George Michailidis.

Period: Jan 1 - Dec 31, 2013

Submitted: 349

Published: 64 (possibly in 2014 as well)

Still in process: 63 (Awaiting revision 46, awaiting decision 17)

Rejected: 219 (by the editor: 119, by the AE/referees: 66, with encouragement for resubmission: 34)

Withdrawn: 3

Hence, the acceptance rate in 2013 was $64/(64+219)=23\%$, lower than in the preceding period, but there is still a large number of papers awaiting revision and/or decision.

Days to rejection (for 219 papers): ave: 41.9, Q1: 2.5, median: 10, Q3: 80

Days to first decision (for 329 papers:) ave: 81.5, Q1: 8, median: 69, Q3: 119

Remark: Note that in the period covered by the previous Editor's report to IMS (Jul 1, 2012 to Jun 12, 2013) there were 338 submissions. In the period, Jul 1, 2013 to May 31, 2014 there were 332 submissions, so the number of submissions seems to be stable.

Period: Jan 1 - May 31, 2014

Submitted: 157

Accepted/published: 7

Still in process: 68 (Awaiting revision 17, awaiting decision 51)

Rejected: 82 (by the editor: 69, by the AE/referees: 8, with encouragement for resubmission: 5)

Withdrawn: 0

Days to rejection (for 82 papers): ave: 14.3, Q1: 0.75, median: 3, Q3: 23

Days to first decision (for 106 papers:) ave: 27.1, Q1: 1, median: 4.5, Q3: 46

Finally, the number of published pages by calendar year since the inception of the journal is given next:

Year	# of Pages
2007	676
2008	1390
2009	1605
2010	1546
2011	2030
2012	2626
2013	3169

Special issues and invited discussion papers

There is an upcoming special issue on "Statistics of Time Warpings and Phase Variations" organized by Steve Marron, based on work presented at a similarly titled workshop at the NSF sponsored Mathematical Biosciences Institute. It has five papers and the tentative publication date is late June 2014.

There is another special issue in the works, based on the recent SAMSI workshop titled Statistical Inference in Sparse High-Dimensional Models with Flori Bunea and Marloes Maathuis acting as guest editors. The expected number of papers to be considered is around 11, with a submission deadline on October 15, 2014.

There are also a number of discussion papers solicited by the editor.

- Dynamic treatment regimes: technical challenges and applications by Laber, Lizhotte, Qian, Pelham and Murphy, with discussions from Kosorok, Robins, Small and Banerjee.
Tentative publication date: mid-June, 2014.
- Additive regression and causal inference by Ernest and Bühlmann, with discussions from Spirtes, Drton, Shojaie and Ravikumar.
Tentative publication date: mid-September 2014.

- Additive regression and causal inference by Juditsky and Nemirovski.
Tentative submission date: mid-June 2014.
- Paper by Cai on estimation of large covariance/precision matrices.
Tentative submission date: July 2014.
- Paper by Wellner on shape restricted inference.
Tentative submission date: Fall 2014.

Report on Probability Surveys – 2013-2014 –

Laurent Saloff-Coste (Chief Editor since January 1st 2012)

Surveys are of great potential value: They can have a significant impact on the research activities of their readers. They can have a significant impact on the field. MathSciNet citations index indicates that Probability Surveys is quite succesful.

Good surveys require great scholarship and attention to details. They require a lot of work and determination from their authors.

Probability Surveys publishes surveys articles covering any aspects of probability theory, its applications and its interactions with related fields. All papers are refereed. Any survey format is welcome (e.g., short and long, without proofs or with some proofs) as long as the article conveys a good amount of information about an interesting subject in an accessible way and with respect for the existing knowledge and literature.

Volume 7 (2010) has 208 pages and contains 6 surveys. 5 of these surveys are accounts of courses given at the School on Information and Randomness, given at the Center for Mathematical Modeling of the University of Chile, in December 2008.

Volume 8 (2011) has 495 pages and contains 8 surveys. 4 of these surveys are based on lecture courses given at the 7th Cornell Probability Summer School, held at Cornell University in 2011.

Volume 9 (2012) has 479 pages and contains 8 surveys.

Volume 10 (2013) has 93 pages and 3 surveys.

Volume 11 (2014) Currently has 120 pages and 2 surveys. Four more surveys are in the process of being accepted and published.

In addition, there are 9 surveys that are in the process of being reviewed for publication. Two of those surveys are surveys written on the occasion of the 9th Cornell Probability Summer School (summer 2013).

Probability Surveys operates quite differently than the usual research journals. A major editorial activity is spreading the word and encouraging potential authors which the editorial board pursues through personal contact and public advertisement. Advertisements have been placed in the IMS Bulletin and in Bernoulli News in the past. Summer school lecturers (and similar) receive invitations to submit accounts of their courses.

The journal is still in the process of finding its “narural steady state” in terms of the flow of survey articles it receives. It seems likely that the existence of Probability Surveys is instrumental in encouraging researchers

in probability and related fields to write survey articles.

Relations with vtex are very cordial and effective.

READERS OF THIS REPORT ARE INVITED TO CONTRIBUTE TO PROBABILITY SURVEYS.

Committee on Asia Pacific Rim Meeting Report

The 3rd IMS-Asia Pacific Rim meeting is going to take place at Howard International House in Taipei, Taiwan, during the period June 30 – July 3, 2014. The inaugural meeting was held in Seoul, Korea in 2009, and the second one in Tsukuba, Japan in 2012 instead of 2011 due to the massive earthquake and tsunami that hit Japan on March 11, 2011. For this third meeting, there will be 2 plenary speakers as in the past two meetings, 19 distinguished lecture sessions whose formats are similar to those of IMS Medallion Lectures, 60 invited paper sessions, 30 topic-contributed and 9 contributed sessions, and one large poster session. The size of the meeting series is increasing. In the second meeting there were 16 distinguished lecture sessions, 52 invited sessions, 28 topic-contributed and 8 contributed sessions. The two plenary speakers are Jianqing Fan at Princeton University and Persi Diaconis at Stanford. The local organizing committee is led by Ming-Yen Cheng at National Taiwan University. The conference website is

<http://ims-aprm2014.ntu.edu.tw/>

Reported by Byeong U. Park and Feifang Hu

Annual Report of the Scientific Legacy Editor, 2013-2014

The role of the Scientific Legacy Editor is to present the accomplishments and contributions of IMS members, and, in doing so, to describe and enhance knowledge of the history of the IMS. The IMS Scientific Legacy project, under continuing development, aims to document the accomplishments and biographies of IMS Fellows and other honored IMS members via webpages.

A contract with Mathematical Sciences Publishers (MSP) to provide software to host a website for the IMS honorees came into force 1 July 2013. The software is that which supports MSP's *Celebratio Mathematica* publication at celebratio.org. It will run on servers located in U.C. Berkeley's Data Center, and the website will be hosted there. Design of the website is IMS-branded and consistent with the appearance of the IMS website, imstat.org. The contract is slated to run until 31 December 2018. Currently a beta version is operational, and plans call for launching the website later this year. After the launch, content will be continually updated as more information is gathered and new information becomes available.

The list of IMS Fellows currently numbers 1,072, of whom 323 are deceased. Collection of information has to date focused on the Fellows. For each Fellow, an easily-accessed webpage lists education and honors, and provides references and links to many sources, including biographies, memoirs, Festschriften, oral histories, archive collections, bibliographies, portraits, and obituaries and in memoriam articles.

Three persons have been involved in the legacy project. Jim Pitman has long worked to publicize the achievements of statisticians and mathematicians. He is providing planning and extensive technical support, and contact with MSP. As Scientific Legacy Editor, Paul Shaman is responsible for planning, and is concentrating on data acquisition. Ruth Williams is the liaison between the project and the IMS Executive. She worked with the Executive to secure the agreement with MSP and has been instrumental in moving the project forward.

Paul Shaman

30 May 2014

IMS Committee to Select Administrative Officers Annual Report, 2013-2014

Membership: The committee consisted of Andrew Nobel (chair), Wolfgang Polonik, and James L. Rosenberger.

Task: Our task this year was to select a new IMS Executive Secretary.

Summary: From the outset, the committee received positive feedback regarding the current Executive Secretary, Aurore Delaigle. After obtaining additional comments (all uniformly positive) from current and past IMS officers, the committee decided unanimously to ask Aurore if she would be willing to serve for another term. She graciously agreed to do so.

The chair would like to thank Wolfgang and Jim for their work on the committee, and Aurore for her past and future service to the IMS.

Andrew B. Nobel
Chair
Committee to Select Administrative Officers
June 1, 2014