

# **Council Minutes 2007 to date OFFICIAL**

Updated May 2022

Minutes from 1968 to 2006 can be viewed [here](#)

## **Electronic Council Meeting January 4, 2007**

The Council approved funding for FY2007 (ending June 30, 2007) for up to \$15K for the implementation of the administrative assistance proposal. IMS Executive Committee has approved the proposal and redistribution of funds.

Background: The IMS Council approved the FY2007 (July 1, 2006-June 30, 2007) budget at its August 2006 meeting, with \$150K from the reserve (deficit) for additional programming. At this point, we expect some of these will run under budget. For example, the \$35K allocated for the salary of an IT Project Manager is expected to run below budget by approximately \$18K for FY2007. We'd like to reallocate the unused funds from the 2007 budget to this proposal, thereby we do not expect to increase the IMS budgeted expenses for FY2007.

## **Electronic Council Meeting January 15, 2007**

The Council approved the appointment of Jon Wellner as IMS Executive Editor of Statistics Surveys as recommended by the Committee to Select Editors.

## **Electronic Council Meeting January 29, 2007**

The Council approved the recommendation of the Travel Awards Committee to name Samuel Kou as the 2007 Tweedie Award Recipient.

## **Electronic Council Meeting February 12, 2007**

The Council agreed to provide a reduced organizational membership rates for those in designated countries per the IMS approved list. As with reduced rates for individuals, this reduced rate will be set at 40% of the regular rate. In 2007, the reduced rate for organizational membership will be \$60.

## **Electronic Council Meeting February 27, 2007**

The Council agreed to suspend IMS members who did not renew their dues for 2006. Those who renew their dues will be reinstated.

## **Electronic Council Meeting March 23, 2007**

The Council approved the Guidelines for Affiliated and Supported journals as they appear here:

### **1. Guidelines for IMS Affiliated Journals:**

Goals of Journal Affiliation:

- To encourage independent, non-profit journal development in the field of probability and statistics.
- To provide the affiliated journal increased visibility, especially to IMS members and visitors to the IMS website.
- To allow listing and aggregation of content from a variety of sources thus providing the IMS a more interesting web portal.
- To generate goodwill towards IMS and increased IMS membership in the community supporting the IMS affiliated journal.

#### Requirements:

- The journal's focus should be of interest to some segment of IMS membership. As well as journals covering major branches of probability and statistics, niche journals specializing in any of the following fields would be appropriate: applied probability and operations research, queuing theory, mathematical finance, statistical genomics, machine learning, Bayesian statistics, statistical software, statistical physics, ....
- The journal must be controlled by a non-profit entity.
- The journal can be available in electronic, print or both.
- Journal articles must be peer-reviewed.
- The journal must have good editorial standards, both for its scientific content and for the technical quality of publication (whether in print or electronically)
- The journal should provide a mission statement suitable for display on the IMS website.
- The journal should provide and maintain contact information for email correspondence with IMS.

#### Agreement Terms:

- The IMS will not take any editorial, organizational or financial responsibilities for the journal.
- The journal and its web site will display the IMS logo with the following language: "Affiliated with the Institute of Mathematical Statistics."
- The IMS will list the journal on its web site under the heading of [Affiliated Journals](#)
- Affiliations will be non-exclusive: IMS affiliated journals may have affiliation relationships or sponsorship agreements with other societies.
- While the controlling entity may obtain copyright of articles, IMS expects the journal copyright agreement to be similar to the IMS copyright agreement with respect to the right of authors to publicly archive pre- and post-prints.
- Either party may terminate the affiliation at any time.

#### IMS Procedures:

- A subcommittee of the IMS Council consisting of 6 people (2 from each Council class) to be called the Affiliated Journals Committee, will be required to review and approve proposals for journal affiliation.
- These guidelines will be posted on the web, with instructions for how a non-profit organization should apply to IMS to affiliate an existing or proposed journal.

### **Guidelines for IMS Supported Journals:**

#### Goals of IMS Support:

- To encourage non-profit and/or societal journals to remain fully non-profit and autonomous.
- To assist such journals to raise their technical standard of production and distribution
- To support the organizations which produce these journals

- To provide a unified approach to resist the current trend toward commercialization of scholarly communication.
- To allow the IMS and other non-profit/societal journals to compete with commercial journals by provision of joint marketing opportunities.

#### Types of Business Relationships:

The IMS may provide an existing or potential journal with production, administration, hosting, marketing and archiving services. Any selection of these services might be arranged.

#### Requirements:

- The journal's focus should be of interest to some segment of IMS membership. As well as journals covering major branches of probability and statistics, niche journals specializing in any of the following fields would be appropriate: applied probability and operations research, queuing theory, mathematical finance, statistical genomics, machine learning, Bayesian statistics, statistical software, statistical physics, ....
- The journal must be owned or controlled by a non-profit entity.
- The journal can be available in electronic, print or both forms.
- Journal articles must be peer-reviewed.
- The journal must have good editorial standards, both for its scientific content and for the technical quality of publication (whether in print or electronically)

#### Agreement Terms:

- The IMS will not take any editorial responsibilities with respect to the journal.
- The IMS will work to, at a minimum, cover its administrative expenses for any financial relationship. The IMS may take a percentage of the revenue as a profit to support our non-profit mission.
- While the controlling entity may obtain copyright of articles, IMS expects the journal copyright agreement to be similar to the IMS copyright agreement with respect to the right of authors to publicly archive pre- and post-prints.
- The journal will acknowledge in the journal and on its website the the IMS role in its production and distribution
- The IMS will list the journal on its web site [near here](#) as an IMS Supported Journal.
- Either party may terminate the agreement with six month's written notice.

#### IMS Procedures:

- Because the development of relationships with existing and potential journal producing organizations typically involves delicate and confidential negotiations, the IMS Executive Committee will be empowered by the IMS Council to handle all aspects of such journal development, including initiation of contact and negotiation of an appropriate business agreement.
- These guidelines will be posted on the web, with instructions for how a non-profit organization should apply to IMS for support of an existing or proposed journal.

## Electronic Council Meeting April 17, 2007

The Council approved the slate of Fellows as presented by the 2007 IMS Committee on Fellows.

Chen, Kani

Chen, Ming-Hui

Chen, Zhen-Qing

Cheng, Ming-Yen  
Follmer, Hans  
Hickernell, Fred J.  
Hosoya, Yuzo  
Hu, Inchi  
Kosorok, Michael Rene  
Lahiri, Partha  
Li, Bing  
Li Gang  
Lin, Xihong  
Linton, Oliver  
Loh, Wei-Liem  
Ma, Zhi-Ming  
Raftery, Adrian E.  
Regazzini, Eugenio  
Sarkar, Sanat K.  
Silverstein, Jack William  
Vitale Richard A.  
Wand, Matthew Paul  
Zhao, Hongyu

## **Electronic Council Meeting May 5, 2007**

The Council approved the slate of 2008 Named Lectures as proposed by the IMS Committee on Special Lectures.

Report: Due to time constraints (the 2008 Annual Meeting requires these names ASAP), the Committee on Special Lectures is submitting a preliminary report with the proposed Named Lectures for approval immediately. A full report will be provided that includes proposed Medallion Lectures and committee details once all committee work is completed. The Committee and Program Chair for the 2008 Annual Meeting appreciate the exception in this case, so as not to delay further planning of the meeting.

The 2006-07 Committee was charged with selecting:

- One Wald Lecturer (for 2008)
- One Neyman Lecturer (for 2008)
- Eight Medallion Lecturers (for 2009)

Proposed Named Lecturers:

WALD Lecturer: Richard Durrett

NEYMAN Lecturer: Peter McCullagh

## **Electronic Council Meeting May 22, 2007**

The Council approved the proposed institutional rates for 2008 as approved by the IMS Executive Committee.

## **Electronic Council Meeting June 4, 2007**

The Council approved the slate of 2009 Medallion Lectures as proposed by the IMS Committee on Special Lectures.

Report: The SL Committee just finished its work regarding the selection of Medallion Lecturers. Here is the list of eight Medallion Lecturers, together with the names of their back-ups (alternatives); with the abbreviations TP=theoretical probability, AP=applied probability, TS=theoretical statistics, AS= applied statistics, I=interdisciplinary:

Gordon Slade (TP),  
 Claudia Kluppelberg (AP),  
 Gareth Roberts (AP),  
 Tony Cai (TS),  
 David Madigan (AS),  
 Peter Buhlmann (I),  
 Gabor Lugosi (I),  
 Sam Kou (I),

For the assignments to meetings/sessions the Committee proposes:

1. JSM 2009/IMS Annual Meeting (Washington, DC, Aug 2-6): TONY CAI (TS), PETER BUHLMANN (I), GABOR LUGOSI (I), GARETH ROBERTS (AP)
2. ENAR 2009 (San Antonio, TX, March 15-18): SAM KOU (I)
3. WNAR 2009 (TBA, end of June): DAVID MADIGAN (AS)
4. SPA 2009 (Berlin, Germany, July 27-31): GORDON SLADE (TP), CLAUDIA KLUPPELBERG (AP)

## **Electronic Council Meeting June 25, 2007**

Council approved the creation of a Doob Lecture co-sponsored by the IMS and the Bernoulli Society commencing at the 2012 World Congress.

Background: This is a proposal to BS and IMS for a quadrennial Doob Lecture sponsored by the Illinois Journal of Mathematics to be delivered at the World Congresses in Probability and Statistics. The proposal is supported by both IMS and Bernoulli presidents.

Joseph Doob (1910 – 2004) was one of the founders of the Illinois Journal of Mathematics (IJM) and was instrumental in getting the journal started. To mark the 50th anniversary of the founding of the IJM and to honor the mathematical contributions of Doob, the IJM published last year a special volume of articles dedicated to Doob's memory.

IJM proposes to further honor Doob, on an ongoing basis, by sponsoring a Doob Lecture, to be given at the quadrennial World Congresses in Probability and Statistics, commencing with the World Congress in 2012 and extending into the foreseeable future. The Doob Lecture will be a joint IMS-Bernoulli Society lecture and the lecturer will be selected by the program committee (or a subcommittee to choose invited speakers) for the World Congress.

IJM will pay the Doob Lecturer up to \$1500 in expenses. In return, the Doob Lecturer is invited and strongly encouraged to contribute a paper, based on the lecture, to the IJM. The paper may be a survey paper, an original research paper, or a combination of the two.

IJM and IMS-BS each reserve the right to terminate this agreement with 2 years notice.

## **Electronic Council Meeting June 25, 2007**

The Council created two new categories of societal relationships, supported and affiliated, based on the following guidelines.

## **Guidelines for IMS Supported Societies:**

### Goals of IMS Support:

- To assist non-profit organizations in probability and statistics and neighboring fields with infrastructure and development.
- To provide growth potential for IMS membership and IMS Groups via relationships with other non-profit organizations.

### Types of Business Relationships:

The IMS may provide an existing or potential organization with administrative infrastructure, database management, discounted membership rates, and web site development. Any selection of these services might be arranged.

### Requirements:

- The organization's focus should be of interest to some segment of IMS membership.
- The organization must become an IMS Group and an IMS Organizational Member (both provided at no cost).

### Agreement Terms:

- Governance of the organization will be managed exclusively by the organization.
- The IMS will work to, at a minimum, cover its administrative expenses for any financial relationship. The IMS may take a percentage of the revenue as a profit to support our non-profit mission.
- The supported organization will acknowledge in its print documents and on its website the relationship with the IMS.
- The IMS will list the organization on its web site on a page devoted to supported and affiliated organizations.
- Either party may terminate the agreement with six month's written notice.

### IMS Procedures:

- Because the development of relationships with existing and potential organizations typically involves delicate and confidential negotiations, the IMS Executive Committee will be empowered by the IMS Council to handle all aspects of such development, including initiation of contact and negotiation of an appropriate business agreement.
- The IMS should appoint a liaison to the affiliated society to help propose and develop activities of mutual benefit, such as conferences and publications.
- These guidelines will be posted on the web, with instructions for how a non-profit organization should apply to IMS for support of an existing or proposed society.

## **Guidelines for IMS Affiliated Societies:**

### Goals:

- To encourage the cooperation of non-profit organizations in probability and statistics and neighboring fields.

#### Some benefits to affiliated organizations:

- increased visibility of activities, such as conferences and publications,
- association with a network of societies which share the mission of fostering development and dissemination of the theory, computation and application of statistics and probability,
- privileged access to IMS web infrastructure as it develops.

#### Some benefits to IMS:

- increased visibility of IMS in region-specific and subject-specific communities,
- growth of IMS membership, both individual and organizational,
- inspiration for IMS Groups.

#### Potential benefits to the community:

- increased coherence of the community of scholarly societies in probability and statistics, through better communication and cooperation on activities such as conference organization, journal production, and development of a professional web of information.

#### Requirements:

- The organization's focus is of interest to some segment of IMS membership.
- The organization provides contact information and a mission statement suitable for display on the IMS website.

#### Agreement Terms:

- The IMS will not take any governance, organizational or financial responsibilities for the organization.
- The organization and its web site will display the IMS-logo together with: "Affiliated with the Institute of Mathematical Statistics."
- The IMS will list the organization on its web site as an affiliated organization.
- Affiliations will be non-exclusive: IMS affiliated organizations may have affiliations or sponsorship agreements with other organizations.
- Either party may terminate the affiliation at any time.

#### IMS Procedures:

- A subcommittee of the IMS Council to be called the Affiliated Organizations Committee, will be required to review and approve proposals for affiliation.
- The IMS appoints a liaison to the affiliated society to help propose and develop activities of mutual benefit, such as conferences and publications.
- These guidelines will be posted on the web, with instructions for how to apply for becoming affiliated with the IMS.

## **Electronic Council Meeting July 10, 2007**

The Council approved the appointment of David Madigan as Executive Editor of Statistical Science as recommended by the Committee to Select Editors.

## **Electronic Council Meeting July 17, 2007**

The Council approved the appointment of Rong Chen as IMS Treasurer (September 1, 2007-August 2010) as recommended by the Committee to Select Administrative Officers.

## **Council Meeting I, July 29, 2007**

- The Council approved the creation of ongoing IMS sponsored Asia and Pacific-Rim Meetings (IMS-APRM) to cover all countries and regions in Asia and the Pacific-Rim. The meeting will initially occur every two years, but can be adjusted based on demand. IMS will form a standing committee on the IMS Asia and Pacific Rim meetings to appoint chairs and select locations. The meetings may be run jointly with other societies.
- The Council directed the Committee on Special Lectures to include in its selections of Medallion Lecturers at least two people in probability; at least two people in statistics and additionally at least one person in interdisciplinary.

## **Council Meeting II, August 1, 2007**

- The Council approved the appointment of Stefano Iacus as CIS Database Editor, for the term January 1, 2008 to December 31, 2010 as recommended by the CIS Management Committee.
- The Council approved the extension of George Styan's term as Abstracting Editor for one year, to December 31, 2008 as recommended by the CIS Management Committee.
- The Council approved a reconstitution of the Journal of Computational and Graphical Statistics (JCGS) and the Current Index to Statistics (CIS) joint arrangements with the American Statistical Association (ASA) with the following stipulations:
  1. Both joint publications will continue to be co-sponsored by both the IMS and the ASA and in the case of JCGS it will continue co-sponsorship with the Interface Foundation as well.
  2. Both publications will continue to have a joint committee that will handle the scientific issues of the publication.
  3. The current joint fiscal, legal and technical management of both publications will be dissolved and each society will be returned its investment in the joint venture.
  4. IMS will take over fiscal, legal and technical management of CIS and ASA will take over fiscal, legal and technical management of JCGS.
  5. Members of both societies will be provided free electronic access to both publications.
  6. The IMS Executive Committee is given the power to further negotiate the final details of these new contracts.
- The Council approved the formation of IMS China as a committee of the IMS with the following stipulations:
  1. The Ad Hoc IMS China Setup Committee will complete the set up of IMS China and then dissolve itself.
  2. Original procedures and any amendments for IMS China must be approved by the IMS Council.
  3. IMS China will be governed by an Executive Committee (EC) and Board of Directors (BD).
  4. The first IMS China EC and BD will be appointed by the Ad Hoc IMS China Setup Committee and approved by IMS President to serve a two-year term. From the third year, the officers of IMS China will be elected according to the by-laws of IMS China.
  5. The IMS President will appoint one voting member of the IMS China Committee.
  6. The IMS China membership will be initially limited to members residing in mainland China.
  7. IMS will encourage strategic alliances with the probability and statistics profession in



mainland China.

8. The IMS China members will be full IMS members and enjoy the full rights and benefits of the IMS members. All membership data collected on IMS China members will be transferred to the IMS.

9. The membership dues paid by IMS China members will be deposited into a special account maintained in China and in Chinese currency. Policy regarding disbursement of funds from this account to the IMS must be approved by the IMS Executive Committee prior to the official establishment of IMS China.

10. An annual report from the IMS China Committee must be provided to the IMS Council. This report should include reporting of its fiscal status.

11. After five years, the IMS will conduct a sunset review of IMS China.

12. IMS China is expected to start its preparation this year immediately following the approval of the IMS Council.

- The Council agreed to increase regular dues to \$95 for 2008.
- The Council approved the FY2008 budget.
- The Council passed the following advisory motion: Council shall establish an expense target relative to revenues. The Council recommends that starting in FY2009 an attempt be made to prevent expenses from exceeding revenue exclusive of return on investments (RERI) by more than 4% of the investment portfolio.
- The Council agreed that on the IMS Council, and on all IMS committees, the chair will not initially vote on any matter, but will have a casting vote in the event of an equality of votes.
- The Council thanked Paul Shaman for his years of dedication as the Managing Editor of Statistics.
- The Council agreed to allow Jim Pitman to pursue a cooperative agreement between IMS and Google to allow for an information exchange between the parties. The agreement should have zero cash flow.

## **Electronic Council Meeting October 4, 2007**

Council approved the appointment of Michael Phelan as Managing Editor, Statistics (January 1, 2008-December 31, 2009) as proposed by the Committee to Select Administrative Officers.

Background: Michael has served as the ME, Probability since 2001. This appointment would have him performing ME jobs for both Statistics and Probability. Over the last several years as IMS has moved to purely electronic journal production system, the role of the ME has evolved. There is less demand on the position while at the same time the work needed lends to being managed by one person to create efficient work flows. Before officially changing our two person system to one person, a trial period is suggested where Michael serves in both roles. If it does not work, then we can easily revert back to two persons. We can then revisit the model in 2009 when Michael's term for ME, Probability is set to expire. The statistics journal editors have agreed that this is the most efficient model.

As with any Council member, there is only one vote allowed per person for voting. This will apply to Michael in this dual role.

## **Electronic Council Meeting October 18, 2007**

Council approved the following rates for Current Index to Statistics for 2008. All rates reflect ~5% increase.

Commercial \$840

General \$462

University \$284

Four-Station \$141

Non-Member Individual \$69

Background: IMS takes over control of CIS effective January 1, 2008. Changes to CIS as discussed at the Council meeting in August are still underway and will be implemented during 2008. A small increase is proposed in order to cover inflation.

## **Electronic Council Meeting October 29, 2007**

Council approved the appointment of Anirban DasGupta as Editor of IMS Lecture Notes – Monograph Series and IMS Collections as recommended by the Committee to Select Editors.

## **Electronic Council Meeting November 6, 2007**

To approve the appointment of Xuming He as Editor of the IMS Bulletin as recommended by the Committee to Select Editors. His term will be January 1, 2008 – December 31, 2010.

## **Electronic Council Meeting November 19, 2007**

The Council approved the appointment of Ofer Zeitouni as Editor of Annals of Probability and Yuval Peres as Editor of Annals of Applied Probability as recommended by the Committee to Select Editors.

## **Electronic Council Meeting December 1, 2007**

1. The Council approved the spirit of the proposal submitted by Cambridge University Press to publish IMS Lecture Notes – Monograph Series and IMS Textbooks as recommended by the IMS Subcommittee on Textbooks.
2. The IMS Council grants authority to the IMS Executive Committee to finalize negotiations on the contract, including royalties and implementation strategy for the series.
3. The IMS Committee to Select Editors, will recommend to IMS Council a Textbook editor-in-chief and an editorial board of four editors (Statistics, Probability, Theory and Application) to begin on the new series immediately.
4. The current Lecture-Notes Monograph Series/Collections editor of the IMS will not be changed and this new agreement should not change the editor's overall role or responsibilities.

## **Electronic Council Meeting January 2, 2008**

The Council approved the recommendation of the Travel Awards Committee to name Sourav Chatterjee as the 2008 Tweedie Award Recipient.

## Electronic Council Meeting January 30, 2008

The Council suspended IMS members who did not renew their dues for 2007. Those who renew their dues will be reinstated.

## Electronic Council Meeting February 15, 2008

The Council approved the IMS China Guidelines as follows:

### 1. Purpose

The purpose of the Institute of Mathematical Statistics (IMS) is to foster the development and dissemination of the theory and applications of statistics and probability.

IMS China (IMSC) promotes the participation of Chinese scholars in IMS activities.

### 2. Governance

IMSC shall be constituted as an affiliated and subordinated division of IMS; unless specifically approved by formal resolution of the IMS Council, IMSC shall take no action to establish itself as a separate legal entity under the laws of any jurisdiction. All tangible and intangible property of IMSC (including its name) is property of IMS. IMSC is governed by the [Constitutions and By-laws of the IMS](#) and the following guidelines specific to the IMSC. In case of any conflict between the IMSC guidelines and the Constitution or By-Laws of the IMS, those of the IMS shall apply, except for deviations approved by formal resolution of the IMS Council.

### 3. Membership

The IMSC membership is open to any individual of 18 years or older who resides legally in mainland China, agrees to abide the by-laws of the IMS and guidelines of the IMSC and pays the membership dues on annual basis. Any resident in other parts of China may join IMSC, if he/she wishes, through a regular IMS membership.

All IMSC members are individual members of the IMS and receive all rights of an IMS member. Mainland China refers to part of China where Renminbi is the only official currency.

### 4. Affiliations

The IMSC is a part of a non-profit organization that is not associated with any political party or religious association in China; however, the activities of the IMSC are subject to relevant and prevailing laws in the People's Republic of China.

Any member of the Chinese Society of Probability and Statistics (CSPS) may opt to pay a joint membership fee to become a member of the IMSC. The terms of the joint membership are negotiated between the CSPS and the IMSC, as approved by the IMS Council. Joint membership with other professional societies in China may be negotiated under the same principle.

### 5. Committee on IMSC

Decisions regarding IMSC are made in full by the Committee on IMS China (CIMSC). The CIMSC is a committee of the IMS and thereby must adhere to the Bylaws and Constitution of the IMS, and is subject to the authority of the IMS.

### **5.1 Committee Leadership**

The CIMSC Leadership shall consist of the Chair, Chair-elect, Past Chair, Treasurer and Program Chair. One IMS member as appointed by the IMS President will serve as an ex-officio member of the CIMSC Leadership. In the initial stage, the position of Past Chair is filled by one person appointed by the IMS President.

### **5.2 Committee Members**

The Committee consists of fifteen representatives from China, in addition to the leaders of the IMSC named in Section 5.1.

### **5.3 Election and Nomination**

During the initial two years, the members and the executive members of the CIMSC are recommended by the ad hoc committee on IMS China and appointed by the IMS President. After the initial two years, all committee members and executive members will be elected by the IMSC membership to serve terms of two years.

Elections will take place every other year beginning in 2009. Elections will open on May 10 of an election year and close on June 25. Elected candidates will be notified of election by July 10. Their terms in the committee start August 15 of the following year, but the Chair-elect becomes an executive member effective August 15 of the same year.

The Chair, in consultation with the Past Chair, shall appoint a Nominating Committee before February 28 of an election year. The Nominating Committee normally consists of at least 7 members and nominates one candidate for Chair-elect, one candidate for Treasurer and one for Program Chair by April 30 of the election year. The candidates shall not be selected from the current CIMSC Leadership except for the posts of Treasurer and Program Chair. No one shall sit in the Leadership Committee consecutively for more than 5 years.

Among the valid votes, the Chair-elect candidate must receive a minimum of 50% to get elected. The candidate for Treasurer and the candidate for the Program Chair must receive a minimum of 25% of the valid votes to get elected. If a candidate does not receive the minimum required number of votes, a new candidate must be nominated by the Nomination Committee for a separate vote. The process repeats until all the IMSC Officers are elected. The Chair-elect will serve one year then move to the Chair position for two years and then to Past Chair for two years. The Treasurer and the Program Secretary will each serve two year terms.

The Nomination Committee should also nominate no fewer than 20 candidates for the CIMSC. At least half of candidates should not be the current members in the committee. The fifteen candidates who receive the largest number of votes are elected to the CIMSC for a two year term. In case of ties in the number of votes, a random tie breaking procedure will be followed. All nominees for the CIMSC must be IMSC members at the time of election.

### **5.4. Duties**

All committee members are charged with protecting and promoting the IMSC, and with carrying out the IMSC policies. All terms of office start on August 1 of the calendar year following election to the position.

The CIMSC makes decisions on major initiatives and major activities of the IMSC. The Treasurer oversees the receipt and disbursement of all funds of the IMSC. The Program Chair arranges and coordinates all activities concerned with meetings of the IMSC. The IMSC is the designated local organizer for IMS regional meetings in China. The Program Chair will work with the IMS and local professional societies in China to coordinate conferences and workshops that are of interest to members of IMS.

## **5.5 Publications**

IMSC has authority to develop publications, such as books, conference proceedings, news bulletins, and journals, with editors appointed by the CIMSC. Such publications, while they might be produced and distributed primarily in China, possibly in Chinese, should also be available worldwide, subject to legal and technical standards of similar IMS publications, unless otherwise approved by IMS Council. Copyright in such publications would belong either to authors or to IMS.

## **6. Finance**

The IMSC is primarily financed by membership dues and income from conferences and publications, and should be self-sufficient without debt. An IMSC account in the Chinese currency will be maintained in China, the account will list IMS as the owner, and the assets in the account will be IMS assets.

Part of the revenue will be used by the IMSC for its operating expenses, and the other part will be used at the discretion of the IMS Executive Committee to promote the IMS vision in China and elsewhere. The specific terms regarding the IMSC account should be proposed by the IMSC and approved by the IMS Executive Council on regular basis. The accounting practice of the IMSC will be subject to the financial rules and regulations for nonprofit organizations in the USA.

The IMSC does not hold any power to sign, and its officers and directors shall not sign, contracts on behalf of the IMS. If the IMSC wishes to have IMS enter into a contract, its officers shall submit the contract to IMS for review; IMS may thereafter enter into the contract in its sole discretion.

## **7. Changes to Guidelines and Dissolution**

Changes to these guidelines must be approved by IMS Council. The IMS may decide to dissolve IMS China with 30 days written notice to the CIMSC.

## **8. Resolution of Disputes Within CIMSC and/or IMSC**

In the event of any dispute arising between or among CIMSC, IMSC, or any member, officer or director of CIMSC or IMSC concerning the operation or governance of IMSC (including any dispute concerning the election of officers and directors as described in Item 5, above), the dispute shall be resolved by the IMS Council, and the determination of the IMS Council shall be binding upon the disputants.

## **Electronic Council Meeting April 2, 2008**

Per the IMS Bylaws, the Council moves to remove the current Program Secretary from office due to incapacity. An appropriate successor will be found and brought before the Council for approval to fill the unexpired term.

## **Electronic Council Meeting April 16, 2008**

The Council approved the slate of Fellows as presented by the 2008 IMS Committee on Fellows.

Agresti, Alan  
Arcones, Miguel  
Bayarri, María-Jésus  
Bolthausen, Erwin  
Chen, Xia  
James, Lancelot  
Jiang, Jimin  
Kaspi, Haya  
Koenker, Roger  
Krieger, Abba  
Le Gall, Francois  
Lin, Zhenyang  
Mallick, Bani K.  
Massam, Hélène  
Nobel, Andrew  
Peres, Yuval  
Van Keilegom, Ingrid

## **Electronic Council Meeting May 7, 2008**

The Council TABLED a motion to rename named lectures as follows:

- Rename "Wald Lecture" as "Wald Medal" and its associated 3 lectures as "Wald Medal Lectures".
- Rename "Le Cam Lecture", "Rietz Lecture", and "Neyman lecture" as "Le Cam Award", "Rietz Award" and "Neyman Award" respectively, and their associated lectures as "Le Cam Award Lecture", "Rietz Award Lecture", "Neyman Award Lecture". The awards will be given out once every three year, the same frequency as the current lectures.
- Rename the "IMS Committee on Special Lectures" as "IMS Committee on Awards and Special Lectures".

The administration of these awards and lectures remain the same as the current one, except the change of the name of the committee.

## **Electronic Council Meeting May 15, 2008**

The Council approved the appointment of Guenther Walther as IMS Program Secretary for the unexpired term of his predecessor. The term would be effective immediately and run through the Annual Meeting 2009.

## **Electronic Council Meeting May 28, 2008**

The Council agreed to set the dues for IMS-China members at US\$0 for the remainder of 2008 and all of 2009. After 2009 appropriate dues will be billed to all IMS-China members.

## Electronic Council Meeting June 5, 2008

The Council approved the slate of special lectures for 2009-2010 as recommended by the Committee to Select Editors.

1) Wald Lecturer (2009): Jerome Friedman (Stanford University, USA)

2) Le Cam Lecturer (2009): Aad van der Vaart (Vrije Universiteit, The Netherlands)

3) Medallion Lecturers (2010):

[S] STATISTICS

- Ed George, University of Pennsylvania, USA
- Xiao-Li Meng, Harvard University, USA
- Marie Davidian, North Carolina State University, USA

[P] PROBABILITY

- Marek Biskup, University of California, Los Angeles, USA
- Terence Lyons, University of Oxford, UK
- Jonathan Taylor, Stanford University, USA

[I] INTERDISCIPLINARY

- Hans Foellmer, Humboldt Universitat zu Berlin, Germany
- Laurens de Haan, Erasmus University, Rotterdam, The Netherlands

By matching research areas of the selected medallion lecturers with the potential participants in the five meetings, the Committee recommends the following allocation of the selected medallion lecturers:

1. IMS 2010 Annual Meeting: 3 session

(August 2010, August 9-13, 2010, Gothenburg, Sweden)

Laurens de Haan (I), Hans Foellmer (I), Marek Biskup (P)

2. JSM 2010: 2 sessions

(August 1 – 5, 2010, Vancouver, British Columbia, Canada)

Ed George (S), Xiao-Li Meng (S)

3. WNAR 2010: (TBA, end of June): 1 session

Jonathan Taylor (P)

4. ENAR 2010: (March 21-24, 2010, New Orleans, LA): 1 session

Marie Davidian (S)

5. SPA 2010 (Osaka, Japan, September 2010): 1 session

Terence Lyons (P)

## Electronic Council Meeting June 16, 2008

The Council approved the proposed institutional rates for 2009 as proposed by the IMS Executive Committee.

## Electronic Council Meeting July 1, 2008

The Council approved the dedication of journal issues as proposed by the Committee on Memorials as follows:

Joseph Doob: Annals of Probability

Leo Breiman: Annals of Applied Statistics

## Council Meeting I, July 15, 2008

- IMS Council approved a motion put forward by the Committee on Fellows that Fellows Committee members are prohibited from writing letters of recommendation for nominees.
- Council tabled the following motion: To rename named lectures, Rename "Wald Lecture" as "Wald Medal" and its associated 3 lectures as "Wald Medal Lectures". Rename "Le Cam Lecture", "Rietz Lecture", and "Neyman lecture" as "Le Cam Award", "Rietz Award" and "Neyman Award" respectively, and their associated lectures as "Le Cam Award Lecture", "Rietz Award Lecture", "Neyman Award Lecture". The awards will be given out once every three year, the same frequency as the current lectures. Rename the "IMS Committee on Special Lectures" as "IMS Committee on Awards and Special Lectures". The administration of these awards and lectures remain the same as the current one, except the change of the name of the committee.
- The Council approved the following voting procedure for all IMS Committees:

This paper sets out voting systems for three different scenarios and also makes clear how the chair should act. It allows for multi-stage procedures where the committee can discuss the results between stages if it wishes. The amount of discussion between rounds of voting is up to the chair and the committee. This paper does not consider the question of how candidates for voting are obtained, only how votes should be conducted and counted when they actually take place. In every vote conducted, the chair votes along with the rest of the committee. Where there is no simple way of breaking ties, the chair has an additional casting vote as set out below.

### A. Selection of a single individual (eg Wald Lecture)

#### Stage 1:

Each committee member ranks up to three candidates 1=first preference, 2=second preference, 3=third preference. If M preferences are used, then all the others are assigned rank M+1 when the votes are counted, so that if all 3 preferences are used then all the others are assigned rank 4. Within the M preferences expressed, equal ranks are not allowed. (So the voter may assign ranks 1-2-3-4-4-4-... or 1-2-3-3-3-3-3... or 1-2-2-2-2....)

The resulting ranks assigned by all voters are summed, and the two candidates with the smallest total rank are chosen to go on to the next stage.

\_If tie-breaking is needed, the number of first preference votes is used to break a tie (so among those with equal summed ranks, candidates with more first preferences are preferred). If this does not resolve the tie, there is a runoff vote between the tied candidates. In the runoff, each committee member including the chair has one vote. In the event of a tie in the runoff, the chair has the casting decision. \_

#### Stage 2:

The committee votes again (possibly after further discussion) between these two candidates to yield the winning candidate. The chair has an additional casting vote in case of a tie.

### B. Selection of a slate of individuals of fixed size $N > 1$ (eg any Medallion Lecture field where more than one candidate has to be selected)



If there are segmented fields (e.g. a number for Probability and a number for Statistics) then the procedure operates separately for each field. In some cases these votes can be carried out concurrently, but in others they would have to be sequential (for instance if there is a “wild card” field.)

### **Stage 1:**

If there are more than  $N+2$  candidates, narrow down to  $N+2$  using the same procedure as in Stage 1 of Scenario A. Each voter expresses up to three preferences with no ties within these preferences; if  $M$  preferences are expressed all others are given rank  $M+1$ ; then the  $N+2$  candidates with the lowest summed rank (and, within those of the same summed rank, the highest number of first preferences) are chosen to go on to the next stage.

### **Stage 2:**

Possibly after further discussion, narrow down to the final  $N$  candidates using the same procedure as in Stage 1 for just these  $N+2$  candidates. The  $N$  candidates with the lowest summed rank (and, within those of the same summed rank, the highest number of first preferences) are chosen to be the final selection.

In both cases the tie-breaking procedure, if needed, is as set out for Stage 1 of Scenario A.

## **C. Selection of a slate of individuals of indefinite size (eg Fellows)**

Let  $M$  be the size of the committee and let  $K$  be the integer part of  $(M+1)/2$ . There are at most five rounds of voting. In each round proceed as follows:

### **Stage 1:**

Each selection committee member, including the chair, votes for or against or abstain on each candidate still in consideration (ie who has not been finally rejected or selected; initially this is all the candidates). For each candidate the net score is the number for minus the number against.

In each round of voting, any candidate who achieves a net score of  $K$  or more is put on the final slate and is not voted on again. Those with a score less than  $Z$  are eliminated from further consideration, where  $Z = -2$  in the first round of voting,  $0$  in rounds 2, 3 and 4, and  $K$  in round 5. Those with net scores between  $Z$  and  $K-1$  inclusive are retained for future consideration and voting, unless the process is terminated by the vote taken as described in Stage 2 below.

### **Stage 2:**

After the third and fourth round of voting, have a single vote on whether to approve the current slate of finally selected candidates or whether to continue voting. *If there is a tie in the single vote, the committee moves to the next round and does not terminate the process.* After the first two rounds voting is reopened automatically provided that there are still candidates who have not been finally selected or rejected. If the voting goes as far as five rounds, after the fifth round of voting all candidates who have not been finally selected are rejected and the resulting slate of selected candidates is automatically approved.

## **Council Meeting II, July 17, 2008**

- The Council approved the FY2009 Budget.

- The Council approved the 2009 membership dues and rates.
- The following motion failed: To rename named lectures as follows: Rename "Wald Lecture" as "Wald Medal" and its associated 3 lectures as "Wald Medal Lectures". Rename "Le Cam Lecture", "Rietz Lecture", and "Neyman lecture" as "Le Cam Award", "Rietz Award" and "Neyman Award" respectively, and their associated lectures as "Le Cam Award Lecture", "Rietz Award Lecture", "Neyman Award Lecture". The awards will be given out once every three year, the same frequency as the current lectures. Rename the "IMS Committee on Special Lectures" as "IMS Committee on Awards and Special Lectures". The administration of these awards and lectures remain the same as the current one, except the change of the name of the committee.

## **Electronic Council Meeting July 31, 2008**

The Council approved the re-appointment of Krzysztof (Chris) Burdzy as Editor of the IMS Web Page as recommended by the Committee to Select Editors.

## **Electronic Council Meeting October 15, 2008**

The Council approved a proposal from Cambridge University Press to publish two new book series: IMS Monographs and IMS Textbooks.

BACKGROUND: This action takes place as a follow up to a motion approved by IMS Council in December 2007.

## **Electronic Council Meeting November 12, 2008**

The Council approved the dedication of journal issues as proposed by the Committee on Memorials:  
Ted Harris: Annals of Probability  
Oded Schramm: Annals of Probability

## **Electronic Council Meeting December 12, 2008**

The Council approved the appointment of Marten Wegkamp as IMS Executive Secretary (January 1, 2009-August 2011) as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting December 22, 2008**

The Council approved the dedication of an issue of Statistical Science in memory of David Freedman as proposed by the Committee on Memorials.

## **Electronic Council Meeting January 13, 2009**

The Council approved the following appointments for co-sponsored journals as recommended by the [Joint IMS/Bernoulli Society Publications Management Committee](#). These journals are all co-sponsored by the IMS and Bernoulli Society.

[Electronic Communications in Probability](#): [Timo Seppalainen](#)  
[Electronic Journal of Probability](#): [Balint Toth](#)

[Probability Surveys](#): [Geoffrey Grimmett](#)

## Electronic Council Meeting January 22, 2009

The Council approved the recommendation of the Travel Awards Committee to name [Jiashun Jin](#) as the 2009 Tweedie Award Recipient.

Background: Tweedie Award information can be viewed here:

<http://www.imstat.org/awards/tweedie.html> There were 4 nominations submitted this year.

The draft citation reads: "Jin made fundamental theoretical advances in understanding "Needle-in-a-Haystack" problems, where among many Z-scores or P-values, only a few can be expected to be truly significant. He developed practical False Discovery Rate controlling Procedures and Higher Criticism procedures for use in such problems. He made applications to Cosmological data analysis, Genomics and Network traffic analysis."

## Electronic Council Meeting February 5, 2009

The Council approved the appointment of Guenther Walther as IMS Program Secretary for a full term as recommended by the Committee to Select Administrative Officers. This term will run August 2009-August 2012.

Background: Guenther is currently serving a partial term as Program Secretary. He was appointed for June 2008-August 2009 to fill the unexpired term of a previous Program Secretary who left office.

Guenther Walther's web page is [here](#):

## Electronic Council Meeting February 12, 2009

The Council approved the re-appointment of Brad Efron as Editor in Chief of the Annals of Applied Statistics for a second term (to run January 1, 2010-December 31, 2012).

Background: The [IMS Bylaws](#) allow for an editor to be appointed for a maximum of six years. Brad is currently finishing his first three year term. This appointment would be for a second three year term. Brad is the founding editor of the [Annals of Applied Statistics](#). Historically, IMS Editors are only appointed for one term. However, in cases when a new journal was started the initial term of the founding editor has often been longer than one term to properly get the journal off the ground.

## Electronic Council Meeting February 26, 2009

The Council approved the appointment of Peter Bühlmann and T. Tony Cai as co-editors of the Annals of Statistics for a three year term (January 1, 2010-December 31, 2012) as recommended by the Committee to Select Editors.

Background: [Peter Bühlmann's web page](#)

[T. Tony Cai's web page](#).

## Electronic Council Meeting March 22, 2009

The Council TABLED the following motion:

To adopt the following proposal as presented by the IMS Committee on Publications. This change

would apply to all [IMS journals](#) and not to co-sponsored, affiliated or supported journals.

1: All IMS journals adopt a name+year style, and that this style be adopted uniformly for all papers.

2: While this change should be adopted immediately, it should not be applied retroactively for papers which have already been typeset or for papers for which authors have already submitted a final version.

3: Documentation should be prepared for authors to explain how to adopt the name+year style while remaining within arXiv restrictions for hyperlinks.

Background: The Publications Committee was asked to consider consolidating the citations style for all IMS journals to the name+year (Harvard style).

While there is currently no uniformity either among IMS journals or among authors in specific journals, most, with the exception of AOAS, use a number citation style. This style, while common in the mathematical literature, met with only minimal support from members of the committee, virtually all of who strongly favoured the name+year style.

The only perceived negative aspects with the name+year style were related to technical aspects of interfacing with arXiv restrictions for hyperlinks, but after some discussion it became clear that VTEX can work around these without too much difficulty.

Consequently, the committee's recommendations to Council are as follows:

1: All IMS journals adopt a name+year style, and that this style be adopted uniformly for all papers.

2: While this change should be adopted immediately, it should not be applied retroactively for papers which have already been typeset or for papers for which authors have already submitted a final version.

3: Documentation should be prepared for authors to explain how to adopt the name+year style while remaining within arXiv restrictions for hyperlinks.

## **Electronic Council Meeting April 10, 2009**

The Council approved the slate of Fellows as presented by the 2009 IMS Committee on Fellows. Citations can be found [here](#).

Jianwen Cai

Songxi Chen

Gauri Sankar Datta

David Draper

Jean-Pierre Fouque

Wing-Kam Fung

Joseph Glaz

Feifang Hu

Adam Jakubowski

John Kolassa

Runze Li

Hannu Oja

Liang Peng

Michael Sorensen

Boxin Tang

Marina Vannucci  
Rainer von Sachs

## Electronic Council Meeting April 28, 2009

The Council approved the slate of special lectures for 2010-2011 as recommended by the Committee to Select Editors.

Wald Lectures: Jean-Francois Le Gall (Universite Paris – Sud)

Rietz Lecture: Michael Stein (University of Chicago)

Medallion Lectures:

Itai Benjamini (Weizmann),

Jianqing Fan (Princeton),

Alice Guionnet (CNRS, Lyon),

Chris Holmes (Oxford),

Michael Newton (Wisconsin),

Sylvia Richardson (Imperial College),

Qi-man Shao (U. of Hong Kong, S&T),

Heping Zhang (Yale).

The committee recommends that the specific Medallion Lectures be delivered at the given meetings:

IMS Annual Meeting/JSM 2011: Fan, Holmes, Richardson, and Shao

ENAR 2011: Zhang

WNAR 2011: Newton

SPA 2011: Benjamini and Guionnet

## Electronic Council Meeting May 7, 2009

The Council approved an additional allocation of 1450 pages for Annals of Statistics in 2009. The expected cost of these additional pages is approximately \$59,000.

Details: The Annals of Statistics is currently facing a large backlog of articles that needs to be addressed. The backlog has come about for two reasons. Firstly, there have been substantial improvements in the refereeing process, with almost all authors receiving a decision within three months of submission. Secondly, the acceptance-to-publication process has been speeded up considerably, and it is likely to improve still further in the future. A subcommittee of editors and staff came together to present a plan to quickly decrease this backlog by taking the following two actions.

First Action: The first recommended action to help decrease the current backlog is to immediately increase the page count for all issues to 600-650 per issue. This will expand the issues by 100-150 pages and take a small bite out of the backlog. This is the most economical way to decrease the backlog, as the additional cost is ~\$1000-2000 per issue depending on the additional page count. This action can be taken immediately for all issues that have not yet set a lineup. The binding process maxes out at about 650, hence the reason for the limit. This action is likely not enough to decrease the backlog quickly. Because of that we recommend a second action.

Second Action: The production of two double issues in 2009. Both the October and December issues will appear as double issues. This was done similarly with AOP in 2004 when two double issues were put out to decrease their backlog. Because the October issue is already in preparation, Part A will

have ~500-550 pages. Part B can have up to 650 pages. Both parts of the December issue can have up to 650 pages. The cost for this option is approximately \$29,000 per additional issue. We would save some shipping costs by polybagging the issues together, but aside from that the additional cost is the same as one regular issue. Our experience shows that doing a double issue is clear to librarians and readers and does not require us to explain the process for their indexing purposes. Our subscription rates have already been set for 2009, so this would be an expense that would decrease AOS's net income for 2009. However, since the double issue would take place in FY2010 (rather than in our current FY2009), we can properly budget for it and maintain a balanced budget for the IMS.

## **Electronic Council Meeting June 1, 2009**

The Council agreed to sponsor the following meeting.

Meeting Title: MCMSki III: Markov Chain Monte Carlo in Theory and Practice

Meeting Dates: January 5-7, 2011

Meeting Location: Snowbird, UT

Program Chair: Bradley P. Carlin (University of Minnesota) & Antonietta Mira (University of Insubria)

## **Electronic Council Meeting June 25, 2009**

The Council voted to approve the following IMS Representation and IMS Editors for the IMS/CUP Textbooks and Monograph series.

IMS Representative

D.R. Cox, Oxford University

Editors:

Xiao-Li Meng, Harvard University, for Statistics

Ben Hambly, Oxford University, for Probability and

Susan Holmes, Stanford University, for Algorithms and Computing,

## **Electronic Council Meeting July 2, 2009**

The Council TABLES the following recommendation of the Ad Hoc Committee on Awards:

"That the IMS set up a quadrennial Feller lecture, to be given at Annual Meetings on even numbered years not associated with the Bernoulli World Congress. More precisely, if the World Congress meetings are in years 2012, 2016, 2020...., then the Feller Lecture would be in the years 2010 (if not too soon), 2014, 2018,...."

Report of Ad Hoc Committee on new awards (3rd revised draft):

### **1. Background.**

In September 2008 we were set up to examine whether the IMS should have any new awards, and if so, to make appropriate recommendations. (Note of clarification. In what follows the term "award" is to be regarded as including "prize", and "medal". The Institute's named lectures are not regarded as awards in this sense.)

### **2. Process.**

The committee had several rounds of email exchanges in the period Sept 08 to May 09, leading to the recommendation below.

### 3. Outcome.

The committee did not feel that there is a good case for instituting new awards, and hence will not be making any such recommendations.

The principal reason for this outcome was the view that on the one hand, if one named lecture was upgraded to a award + lecture, this would single that lecture out to the detriment of all the others. The IMS may wish to do so, but the committee did not feel there was a case for doing so in any particular case, and even less for doing so for all named lectures. A second, reason, only slightly less important, is that converting one or more named lectures into an award will significantly increase the workload of the committee charged with making the selection. The process could hardly be less searching than for people nominated for fellowship, most likely substantially more so. Again, this committee did not feel that there was sufficient justification for going down this route.

A further, perhaps lesser reason for our decision, was the shared wish to avoid exaggerating the significance the achievements of our colleagues. By and large, IMS members are a modest, low-key group of people, who gather together for professional and personal interaction. We undoubtedly have our stars, for whom awards would be widely supported. However, decisions on the awards to individuals many times every year seem to us unlikely to gain the wide acceptance and respect they should, and the process risks engendering cynicism, and devaluing awards to our truly outstanding members.

However, the committee identified a gap in set of named lectures used by the Institute to honor its members, namely the absence of a rotating series of lectures named after outstanding probabilist members of the IMS, which are the probability counterparts of the Rietz, Neyman and LeCam lectures. It noted that the decision has already been made to honor JL Doob by setting up a Doob lecture to be given at the quadrennial World Congresses in Probability and Statistics, commencing with the World Congress in 2012. The Doob lecturer would be chosen jointly by the IMS and the Bernoulli Society.

### 4. Recommendation

That the IMS set up a quadrennial Feller lecture, to be given at Annual Meetings on even numbered years not associated with the Bernoulli World Congress. More precisely, if the World Congress meetings are in years 2012, 2016, 2020...., then the Feller Lecture would be in the years 2010 (if not too soon), 2014, 2018,....

## Electronic Council Meeting July 25, 2009

The Council approve the proposed institutional rates for 2010 as presented.

## Council Meeting I, August 2, 2009

- The Council agreed that the following guidelines will be instituted for the IMS-APRM Committee:
- The Asia and Pacific-Rim Meetings (IMS-APRM) is an ongoing IMS Sponsored Meeting.
- The meeting will initially occur every two years, but can be adjusted based on demand.
- The IMS-APRM Program Committee is a standing committee and its members should be appointed by the IMS President in consultation with appropriate societies from the countries represented in the APRM.
- The IMS Program Secretary sits ex-officio on the committee.

- The committee is responsible for all decisions regarding the meeting planning and programming, including the location and the local chair.
- The IMS will maintain an account for the IMS-APRM. The fund will be used for net income and losses as needed. No disbursements will be made out of the fund to IMS or any other organization.
- The Council reappointed Michael Phelan as Managing Editor for all IMS Journals through 12/31/2012.

## **Council Meeting II, August 4, 2009**

- The Council agreed to advise Treasurer and Executive Director to increase as a general principle the membership rate based on appropriate measure of inflation plus two percent.
- The Council set 2010 dues rate at US\$98 for regular members.
- The Council approved the FY2010 Budget as presented.

## **Electronic Council Meeting September 9, 2009**

The Council agreed that beginning in 2010, the Free Student Membership will provide free electronic access to all IMS Journals but will not provide a hard-copy journal. The Electronic Issues Committee will also be charged with finding an appropriate email based way to remind all IMS members of the contents of our journals on a regular basis.

## **Electronic Council Meeting September 15, 2009**

The Council agreed that going forward the Membership Dues and Renewal Forms shall contain the following statement:

Because of a general change in the way that people both receive and read all kinds of materials, the IMS expects that, over the next few years, electronic distribution may well become the primary means of making the IMS Bulletin available to its members. From now on, all members will be emailed a link to the Bulletin when it comes out. In order to give members complete choice over this matter, we are asking whether it would be acceptable to you personally to receive the Bulletin only by email link starting this year.

[ ] Yes, the email link will be sufficient; please discontinue sending me the hard copy of the Bulletin.

[ ] No, I would prefer to continue receiving a hard copy of the Bulletin by regular mail.

There will be no charge for hard copy; however, the IMS is anxious not to waste postage and printing costs sending hard copy to members who would be entirely happy with electronic copy only.

## **Electronic Council Meeting September 24, 2009**

The Council agreed Membership Dues and Renewal Forms shall offer a 10% discount to those persons who join or renew before the beginning of the new membership year (January 1).

Background: The previous discount was 20%.



## **Electronic Council Meeting October 4, 2009**

The Council approved the appointment of Andrew Barbour as Editor of the Annals of Applied Probability, January 1, 2010 to December 31, 2012 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting October 14, 2009**

The Council approved the following changes for the Annals of Applied Statistics:

- To increase the page allocation to 1650 for 2009 to 1800 for 2010.
- To increase the FY2010 Budget by \$8000.

## **Electronic Council Meeting October 23, 2009**

The Council agreed to approve the Springer proposal for an online Encyclopedia titled "Probability and Statistics Online."

## **Electronic Council Meeting November 14, 2009**

The Council approved the dedication of an issue of Annals of Statistics to Erich Lehmann as proposed by the Committee on Memorials.

## **Electronic Council Meeting November 21, 2009**

The Council approved the appointment of David Ruppert as Editor of the Electronic Journal of Statistics as recommended by the joint IMS/Bernoulli Society Committee to Select Editors.

## **Electronic Council Meeting December 1, 2009**

The Council approved the appointment of Lutz Duembgen as the IMS Executive Editor of Statistics Surveys as recommended by the Committee to Select Editors. His term will run January 1, 2010-December 31, 2012.

## **Electronic Council Meeting December 11, 2009**

The Council agree to make permanent the current publishing arrangement between Cambridge University Press and the IMS:

1. There will be a coordinating editor and three area editors, one for each of the areas of: a. Statistics, b. Probability and c. Computation.
2. The terms of the editors will be for four years with the possibility for a second term--- but not more.
3. The four editors of the CUP/IMS Textbook and Monograph series will be nominated by the Committee to Select Editors. These nominations are then voted on for approval by the IMS council.
4. The CUP/IMS editors may appoint associate editors as they feel are needed. These appointments do not require council approval and they terminate with the term of the appointing editor.

5. The CUP/IMS Editors are not ex-Officio members of the IMS Council, but may serve as elected members of the IMS Council.

## **Electronic Council Meeting December 18, 2009**

The Council approved the following guidelines regarding the Representative to the Springer encyclopedia.

1. The representative to the Encyclopedia will have the title "IMS Representative to the [waiting for the official name]"
2. The representative will be nominated by the Committee to Select Editors. These nominations are then voted on for approval by the IMS council.
3. The representative will not be an ex-officio member of the publication committee or the electronic issues committee.
4. The representative will serve a term of three years with the possibility of at most one reappointment.
5. The representative will not be an ex-officio member of council but may be elected to serve on the IMS Council.
6. The representative shall provide an annual report to Council on the activities of the on-line encyclopedia.
7. After every three years the Representative and the Executive Council shall review the role of the IMS in the on-line Encyclopedia project and make a motion for Council's vote to continue or to discontinue the IMS participation.

## **Electronic Council Meeting February 8, 2010**

The Council approved the recommendation of the Travel Awards Committee to name Harrison Zhou: <http://www.stat.yale.edu/~hz68/> as the 2010 Tweedie Award Recipient.

## **Electronic Council Meeting February 22, 2010**

The Council approved the appointment of Jean Opsomer as IMS Treasurer (August 11, 2010-August 2013) as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting March 26, 2010**

The Council agreed to send the following amendments to IMS Membership for approval.

### **AMENDMENT 1:**

All references to "Information Technology Secretary" will be removed from all sections of the Constitution and Bylaws.

### **AMENDMENT 2:**

All references to "IMS Web Editor" will be removed from all sections of the Constitution and Bylaws.

### **AMENDMENT 3:**

All references to the "Editor of the IMS Lecture Notes – Monograph Series" will be removed from the Constitution and Bylaws.

**AMENDMENT 4:**

Amend the Constitution Article IV Section 3 of the Constitution to read that: "The Editorial Officers of the Institute shall be the Editors of the wholly owned scientific journals of the Institute"

**AMENDMENT 5:**

All references to "Program Secretaries" will be replaced with "Program Secretary."

**AMENDMENT 6:**

All references to "Managing Editor" will be replaced with "Managing Editor(s)."

**AMENDMENT 7:**

All references to "Officers Committee" will be removed."

**AMENDMENT 8:**

Add "The Annals of Applied Statistics" to the Constitution and Bylaws as a Publication of the IMS.

**AMENDMENT 9:**

Remove from the role of the Managing Editor in the Bylaws the following: "He or she shall collaborate with the Treasurer in negotiating the costs of publication."

**AMENDMENT 10:**

Any reference to "Chairman", will be amended to "Chair"

**AMENDMENT 11:**

Article VI. Section 3, Dues. The second sentence of the Bylaws will be amended to read: "If the Treasurer does not receive payment of such dues within eighty (80) days from the date of such notice the Treasurer shall report those who have not paid their dues to the Council, who may suspend their membership."

**AMENDMENT 12:**

All references to "Association" shall be amended to read "Institute"

**AMENDMENT 13:**

Amend Section 1.3 of the Bylaws to read "This financial report shall be audited by a Certified Public Accountant and presented to the Council within nine months of the close of the fiscal year being reported upon."

**AMENDMENT 14:**

To amend the Bylaws to add the following article:

**"Article VII. Executive Director**

The Executive Director shall carry on the work of the Society, by managing activities of the Society subject to the policies of the Council. The Executive Director will be directly supervised by the Treasurer. The Executive Director shall serve without vote as an ex officio Member of the Executive Committee (and therefore of the Council).

The Executive Director cannot authorize spending of funds except within the approved budget and with the Treasurer's approval. Authority to spend funds outside the approved budget requires approval by the Executive Committee."

## **Electronic Council Meeting April 21, 2010**

The Council approved the slate of special lectures for 2011-2012 as recommended by the Committee on Special Lectures.

**Wald Lecturer 2011:**

- Greg Lawler, University of Chicago

**Neyman Lecturer 2011:**

- Michael Jordan, University of California at Berkeley

**Medallion Lectures for 2012:**

- Probability: Sourav Chatterjee (Courant NY and UC at Berkeley), Franco Flandoli (University of Pisa, Italy), Van Vu (Rutgers U.)
- Statistics: Yoav Benjamini (Tel Aviv U.), Emmanuel Candes (Stanford U.), Alexandre Tsybakov (U. Paris 6, France)
- Interdisciplinary: Nicole El Karoui (Ecole Polytechnique, Palaiseau, France), Don Geman (Johns Hopkins U.)

The committee recommends that the specific Medallion Lectures be delivered at the given meetings:

- World Congress/IMS Annual meeting 2012: Chatterjee, El Karoui, Flandoli, Tsybakov, Vu
- Joint Statistical Meetings 2012: Benjamini, Candes, Geman,
- No appointment for ENAR and WNAR 2012

**Electronic Council Meeting May 3, 2010**

The Council approved the slate of Fellows as presented by the 2010 IMS Committee on Fellows.

Somnath Datta  
David Dunson  
Marc G. Genton  
Tilman Gneiting  
Shige Peng  
Peihua Qiu  
Timo Seppäläinen  
Gabor J. Székely  
Ajit C. Tamhane  
David van Dyk  
Jia-An Yan  
Youhong Yang  
Donglin Zeng

**Electronic Council Meeting May 11, 2010**

The Council approved the appointment of Tom Kurtz as the IMS Representative on the Springer encyclopedia "Probability and Statistics Online" as recommended by the Committee to Select Editors.

**Electronic Council Meeting June 9, 2010**

The Council approved the following revised Investment Policy Statement as proposed by the IMS Finance Committee.

## REVISED IMS INVESTMENT POLICY

The IMS is committed to a policy of low-cost long-term indexed investing with minimal intervention.

IMS investment funds (that is, the funds other than the operating funds or the operating reserve) should be invested as follows:

- 70% in domestic and international equities
- 30% in fixed-income instruments.

The equity investment should be placed in low-cost index funds.

- 70% of the equity pool should be invested in an index fund that tracks the overall US stock market, such as the MSCI US Broad Market Index.
- 30% of the equity pool should be invested in an index fund that tracks the overall international stock markets, such the MSCI EAFE + Emerging Markets Index.

The fixed income investments should be invested in a low-cost index fund that tracks the overall US bond market, such as the Barclays Capital U.S. Aggregate Float Adjusted Index.

The funds should be reviewed annually and should be rebalanced if the actual allocations differ from the targets given here by more than 5%.

All dividend and capital gains will be reinvested.

## Electronic Council Meeting June 26, 2010

The Council approved the following motion: The Committee on Fellows should have a diverse membership. As a target the membership should have 1/3 probabilists and 1/3 statisticians with the remaining 1/3 composed in a flexible manner from probabilists and statisticians, allowing for example for members whose interests intersect both areas or who are important for other needs of diversity.

## Electronic Council Meeting July 5, 2010

The Council approved the three documents for the IMS 403(b) Written Plan as required by the United States Internal Revenue Service.

- Adoption Agreement – This is customized for IMS and is intended to house all of the issues related to the retirement plan. This is the document that would be changed in the future for any plan changes.
- Summary Plan Document – This is the summary plan description that would be distributed to all staff members. It summarizes all plan rules and is designed to be user friendly.
- Plan Document – This is the legal document that is more boiler plate then customized and serves to expand on issues related to the plan. In this document, there are several references to the Adoption Agreement as the prevailing document for IMS.

## Electronic Council Meeting July 18, 2010

The Council approved a 9% increase in institutional rates for 2011 as unanimously recommended by the Executive Committee.

## Electronic Council Meeting July 28, 2010

The IMS Council agreed to the IMS Executive Committee proposal regarding Treasurer's reports, Auditors Reports and Forms IRS 990:

1. The last five Treasurer's reports, Auditors reports and Forms IRS 990 (with EIN number redacted) should be posted on the IMS website, available via a link from the IMS and Officials page, with access restricted to IMS members.
2. The forms IRS 990 (with EIN number redacted if possible) are to be made available for access at Guidestar.com. This availability is to be confirmed by the Audit Committee on an annual basis.
3. The forms IRS 990 are to be completed in conformance with the Price Waterhouse guidelines for non-profit filings of Form 990. The Audit Committee will report on this compliance on an annual basis.

## **Electronic Council Meeting August 7, 2010**

The Council agree that the IMS may from time to time collect meeting fees, dues, or subscription fees for the benefit of other professional organizations promoting probability and statistics. The IMS will remit the sums collected to the organization to whom they belong on a timely basis, never holding the funds of any organization any longer than needed to deal with accounting delays such as check clearing and customer refunds. All such collections for other organizations must be accounted for in a way that is clearly separate from the other activities of the IMS on all our accounting documents. The IMS may charge a fee for these collection services to cover the direct expenses of the IMS and to provide for a reasonable cost of administration. Such fee deductions are to be negotiated between the IMS and the other organization.

## **Electronic Council Meeting August 11, 2010**

The Council approved:

- the appointment of Dimitris Politis as Editor of the IMS Bulletin for January 1, 2011-December 31, 2013 as recommended by the Committee to Select Editors.
- the appointment of Jon Wellner as Executive Editor of Statistical Science for January 1, 2011-December 31, 2013 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting August 22, 2010**

The Council agreed to decrease the number of printed issues of the IMS Bulletin from 10 per year to eight as recommended by the IMS Executive Committee.

## **Electronic Council Meeting September 5, 2010**

The Council agreed to immediately update the life member rates based on the following guidelines:

1. For members age 50 or older the dues rate is fifteen times the annual regular membership dues.
2. For members younger than 50, the dues rate is fifteen times the annual regular membership dues plus an amount equal to the annual regular membership dues for each year below age 50.
3. For retired members, age 65 or older and who have been regular members for ten years or more, the dues rate is twelve times the annual retired member dues.

## **Electronic Council Meeting September 17, 2010**

The Council approved the following proposed regarding dues rates and subscriptions.

#### PROPOSED MEMBERSHIP DUES FOR 2011

Details on changes to the dues structure

- 5% dues increase for regular membership.
- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students do not receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life membership is available to individuals who are 50 or older and active in the profession. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions are set at 12 times reduced rates.
- All members will be encouraged to opt out of the print version of the IMS Bulletin, if the electronic version would suit their needs.

#### PROPOSED MEMBER SUBSCRIPTION RATES FOR 2011

Details on changes to member subscription rates

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series and IMS Collections.
- Member subscription rates are priced at cost.
- Since electronic access is provided to all members, reduced price print subscription rates will no longer be offered.
- Life print subscriptions will no longer be offered.

#### PROPOSED NON-MEMBER INDIVIDUAL SUBSCRIPTION RATES FOR 2011

There are less than five individual subscribers that are not members. It is proposed that individual subscription rates continue to be set at the cost of membership + the cost of a member subscription + \$10.

## Electronic Council Meeting September 24, 2010

The IMS Council approve the following motion.

#### MOTION:

IMS Council Meetings on the occasions of IMS Annual Meetings will not involve formal voting, and no new motions will be put at those meetings, although potential motions can be discussed. Council members who are able to attend Council meetings at IMS Annual Meetings are encouraged to do so.

#### BACKGROUND:

In recent times the attendance at IMS Council Meetings, on the occasion of IMS Annual Meetings, has declined, sometimes to the extent where a quorum is not present. This was a particular problem at the IMS Annual Meeting in Gothenburg in August, and led to the second Council Meeting being cancelled. Although IMS Council meetings held during the Joint Statistical Meetings are better attended, representation there often does not necessarily reflect the probability community or Council

membership outside North America. Bearing this in mind, stressing the interest of ensuring that all IMS Council members have equal opportunities to vote, and wishing to ensure adequate time for considered and thoughtful discussion of motions, it is proposed to make changes to the guidelines for IMS Council meetings, as indicated in the motion below. Of course, motions, discussion of motions, and voting will take place using the current electronic system.

## **Electronic Council Meeting October 7, 2010**

The IMS Council approved the FY2011 Budget as forwarded by the IMS Executive Committee.

## **Electronic Council Meeting October 18, 2010**

The IMS Council approved the following motion.

**MOTION:** An IMS Scientific Legacy section of the website imstat.org will be developed, and the position of Editor for IMS Scientific Legacy will be created to develop, and oversee the operation of, the scientific legacy pages. The Editor for IMS Scientific Legacy will have appropriate web skills, will be an ex officio member of the IMS Committee on Memorials, will be approved by Council after recommendation by the Executive and the Committee on Memorials, and will be appointed for a term of three years.

**BACKGROUND:** Don Ylvisaker, who stepped down in August as Chair of the IMS Committee on Memorials, did a great deal to increase the profile of the memorial side of IMS activities. Particularly with this in mind it is felt that the IMS would benefit from refining and developing this aspect of our work. Among the benefits would be publicising, to the world at large as well as to our members, the many contributions made to probability and statistics (and their applications) by former IMS members.

With this in mind it is suggested that the IMS develop a part of its website devoted to these activities. We suggest that the term "legacy," rather than "memorial," be used, since it relates better to something that is ongoing and developing, rather than a fixed edifice.

## **Electronic Council Meeting November 1, 2010**

The IMS Council approved the following motion.

**MOTION:**

To approve the the development of a program of short courses and short meetings as outlined in the proposal.

**PROPOSAL:**

The IMS proposes developing a program of short courses and short meetings, reflecting all of the areas encompassed by our journals. These activities would be held at times and in places not in direct competition with relevant, major existing meetings or short courses. In particular, the activities would not conflict with the JSM and with ENAR, WNAR, SPA and Bernoulli Society conferences, where relevant. Short meetings in the area of probability could be timetabled to avoid major mathematics conferences. A midwinter short course or meeting in North America, perhaps in early January and held in the southern US, might be appropriate.

Of course, proposals for activities outside North America, for example organized in Europe or Asia, are welcome. More than one meeting could be held at the same time, most likely at different locations,



provided the topics were sufficiently different. A repeat of an IMS lecture series, for example the Wald Lectures, in a very different geographic location (e.g. in Europe, rather than at the JSM in north America) might be appropriate.

One model for the activities consists of a short course on a weekend, followed by a short meeting addressing the same general area and held during the subsequent few days. However, proposals that involve only one of these components will certainly be considered. A short meeting should not include any parallel sessions, but might include a poster session.

Each proposal should be accompanied by a scientific and financial case, giving:

(a) a title for the activity, a sentence describing the area it will address, and location and dates;

(b) scientific motivation for the activity;

(c) likely key speakers (e.g. the person or persons delivering a short course, and key speakers at a short meeting), together with brief reasons for those choices;

(d) projected numbers of people, in both of the categories non-student and graduate student, participating in different aspects of the activity;

(e) a budget for the activity, indicating projected expenses (e.g. hire of venue and refreshments) and income (usually from registration charges), and including, if necessary, a small "start up" loan from the IMS.

Each proposal should identify the person or persons who will take responsibility for scientific and financial aspects of the event. At the conclusion of the event, reports on those respective aspects must be submitted to the IMS.

A committee, the IMS Committee on Short Courses and Short Meetings, will be created to review proposals. It will have four to six members, approximately equally representing the probability and statistics communities, and its Chair will have experience organizing or administering short courses and meetings. Committee members will generally serve for three years, although initial appointments might be for longer or shorter periods in order to ensure that committee membership turns over gradually.

The IMS will advertise the activity through its website and the IMS Bulletin, and in its regular emails to members. The loans mentioned earlier will likely be between \$1k and \$5k per meeting, and for 12 meetings the total budget for loans will likely be about \$20k. Therefore, limiting the number of meetings held in the first three years to 12, and limiting the total loan in this period to \$20k, the IMS's maximum financial exposure in the first three years will be \$20k. [However, we expect that many of these loans will be paid back before others are taken out.]

## **Electronic Council Meeting November 18, 2010**

The IMS Council approved the following motions:

- **MOTION:** To move an additional \$500K from operating reserves to long term investments.  
**BACKGROUND:** In 2006, when the new investment policy was approved the IMS moved \$1 million into long term investments. As of now, the IMS has operational funds of at least \$900K. This could be reduced comfortably to \$400K and allow for greater development of long term investments. It is possible that more could be moved into long term investments in the future, but this incremental step is suggested.

- MOTION: To open a Vanguard Brokerage account for the purpose of purchasing CDs for operational funds. In turn the current account at Merrill Lynch used for this purpose will be closed.

BACKGROUND: The IMS has held its CDs through Merrill Lynch for over 20 years. In 2006, after a new investment policy was approved by the IMS Council, a Vanguard Mutual Fund account was opened for the purpose of following this new policy. The CD rates through Vanguard are slightly better. In addition, moving the funds allows the IMS to have all investments in one place.

## **Electronic Council Meeting November 25, 2010**

The IMS Council approved the slate of named lectures for 2012 as recommended by the Committee on Special Lectures.

For the 2012 Wald lectures: Steffen Lauritzen

For the 2012 LeCam lecture: Pascal Massart

## **Electronic Council Meeting December 2, 2010**

The Council appointed Paul Shaman as the inaugural Editor for IMS Scientific Legacy.

## **Electronic Council Meeting December 14, 2010**

The IMS Council approved the following motion:

MOTION: IMS Council approves the contractual arrangements set out above, and notes that in the future JCGS will be published, along with all ASA journals, by a commercial publisher. The new contract will run for three years.

BACKGROUND: The ASA is entering into a contract with a commercial publisher, and will no longer self-publish its journals. They wish to continue their role with JCGS, in partnership with the IMS and the Interface Foundation of North America (IFNA). However, the change of publication status has motivated the ASA to revisit the JCGS contract with the IMS, and they have proposed the arrangement set out below. The main difference, apart from the fact that the new ASA publisher will be mentioned in the final contract, is that the net income from the journal will be specified in dollar terms (see point (iii) below), rather than as a proportion of (positive or negative). If this arrangement had been in place in recent years it actually would have been to our advantage, since JCGS has been running at a loss. The IMS Executive has considered the proposed contractual changes, and concluded that they take us only a short distance from the previous contract. If anything, at present they are slightly in the IMS's favour.

The material below is taken almost verbatim from a document the ASA sent the IMS. Only very minor changes, such as correction of typographical errors, have been made.

### **Participation Commitments**

(i) The ASA, IMS, and IFNA will continue to be recognised, on the journal cover and associated web site, as co-publishers of JCGS.

(ii) Upon signing a new agreement, IMS will be paid its portion (40%) and IFNA will be paid its portion (20%) of the accumulated JCGS reserves.

(iii) ASA will make the following fixed annual payments to IFNA and IMS regardless of the net income or loss produced by the Journal:

IMS — \$3000

IFNA — \$1500

#### Management

(a) The ASA is designated as the managing JCGS partner, with continuation of IMS and IFNA input/influence regarding the journal's scientific content and direction.

(b) As managing partner, the ASA will have final authority and responsibility for all operational activities associated with the JCGS, including managing staff, contracts, vendors, subscription rates, and expenses. Unless otherwise specified in this agreement, the JCGS operational decisions do not require review or approval by the other partners.

© The JCGS Management Committee will continue to consist of six members, two approved by ASA, two appointed by IMS and two appointed by IFNA, with the chair alternating among the three societies. The chairman shall be a member of all societies, whenever possible. Insofar as possible the terms of the members on the committee shall be on a staggered basis to provide continuity. The term of appointment shall be for three years, except that the initial terms may be set for a longer period to provide for rotation. No member shall serve more than two consecutive terms on the committee. Terms are on a calendar year basis, but a member may continue until the successor is appointed.

(d) The charge of the Management Committee will be to review and recommend changes to editorial policies and procedures for the JCGS, select editors, and approve the appointment of Associate Editors. Actions of the Management Committee are subject to review by the several governing boards of the partner societies.

(e) Open electronic access will be provided to partners' members as a member benefit. IMS and IFNA members may purchase the print version of the Journal at the ASA member price.

(f) All paid subscription orders will be the responsibility of ASA. This includes all marketing, order fulfillment, and operational processes related to providing the Journal to JCGS customers.

## Electronic Council Meeting January 4, 2011

The IMS Council approved new guidelines for the IMS China Committee.

### 1. Purpose

The purpose of the Institute of Mathematical Statistics (IMS) is to foster the development and dissemination of the theory and applications of statistics and probability.

IMS China (IMSC) promotes the participation of Chinese scholars in IMS activities.

### 2. Governance

IMSC is a committee of the IMS and will adhere to the By-Laws and Constitution of the IMS, and is subject to the authority of the IMS. It will provide guidance to groups in China that wish to engage in the organization of conferences or publications.

IMSC may encourage firms or individuals to contribute to other organizations in China as part of co-operation on conferences or other matters. IMSC will be an intellectual but not a financial participant in these activities, and will not solicit, receive, nor hold funds for itself in China or elsewhere, except

as specified in point 6 below. Unless specifically approved by formal resolution of the IMS Council, IMSC will take no action to establish itself as a separate legal entity under the laws of any jurisdiction.

### 3. Membership

IMSC membership is open to any individual who is 18 years of age or older, resides legally in mainland China, agrees to abide by the By-Laws of the IMS and guidelines of IMSC and pays IMS membership dues on an annual basis. Any resident of another part of China may join IMSC, if he/she wishes, through a regular IMS membership.

All IMSC members are individual members of the IMS and receive all rights of an IMS member. Mainland China refers to that part of China where the Renminbi is the only official currency.

### 4. Affiliations

IMSC is a part of a non-profit organization and neither IMSC nor the IMS is associated with any political party or religious group in China; however, the activities of IMSC are subject to the relevant and prevailing laws in the People's Republic of China.

Any member of the Chinese Society of Probability and Statistics (CSPS) may opt to pay a joint membership fee to become a member of IMSC. The terms of the joint membership are negotiated between the CSPS and IMSC, subject to the approval of the IMS Council. Joint membership with other professional societies in China may be negotiated under the same principle.

### 5. IMSC Executive

Decisions regarding IMSC are made by the IMSC Executive (IMSCE). The IMSCE will consist of the IMSC Officers (Chair, Chair-elect, Past Chair, Treasurer, Program Chair and the IMSC Liaison, the latter appointed by the IMS President) plus fifteen representatives of the IMSC membership.

#### 5.1 Election and Nomination

The Chair-elect, Treasurer and Program Chair as well as the 15 representatives will be elected by the IMSC membership. Elections will take place every other year beginning in 2009. Elections will open on May 10 of an election year and close on June 25. All candidates will be notified of the election results by July 10. The terms on the IMSCE of those elected will start on August 15 of the following year, except that the Chair-elect becomes an IMSC Officer and member of the IMSCE effective August 15 of the same year.

The Chair, in consultation with the Past Chair, will appoint a Nominating Committee before February 28 of an election year. The Nominating Committee normally consists of at least 7 members and nominates one candidate for Chair-elect, one candidate for Treasurer and one for Program Chair by April 30 of the election year. The candidate for Chair-elect may not be selected from the current IMSC Officers. No one will be a member of the IMSC Officers consecutively for more than 5 years.

Among the valid votes, the Chair-elect candidate must receive a minimum of 50% to get elected. The candidate for Treasurer and the candidate for the Program Chair must receive a minimum of 25% of the valid votes to get elected. If a candidate does not receive the minimum required number of votes, a new candidate must be nominated by the Nominating Committee for a separate vote. The process repeats until all of the elected IMSCE Officers are determined. The Chair-elect will serve one year then move to the Chair position for two years and then to Past Chair for two years. The Treasurer and the Program Secretary will each serve two year terms.

The Nominating Committee should also nominate no fewer than 20 candidates for the 15 positions of representative on the IMSCE. At least half of the candidates should not be current representatives on the IMSCE. The fifteen candidates who receive the largest number of votes are elected to the IMSCE for a two year term. In case of ties in the number of votes, a random tie breaking procedure will be

followed. All nominees for the positions of representative on the IMSCE must be IMSC members at the time of election.

## 5.2. Duties

The IMSCE is charged with protecting and promoting IMSC and with carrying out IMSC policies. The IMSCE makes decisions on major initiatives and major activities of IMSC. The Treasurer oversees the receipt and disbursement of all funds of IMSC, subject to the provisions of section 6. The Program Chair arranges and coordinates all activities concerned with meetings of IMSC. IMSC is the designated local organizer for IMS regional meetings in China. The Program Chair will work with the IMS and local professional societies in China to coordinate conferences and workshops that are of interest to IMS members.

## 5.3 Publications

IMSC may cooperate with institutions or individuals to develop publications (monographs, textbooks, proceedings, or journals) in Chinese or English. Such publications, while they might be produced and distributed primarily in China, should also be available worldwide and conform to the legal and technical standards expected of IMS publications. In particular, copyright policies will be the same as those of the IMS. The constraints imposed in section 6 below imply that IMSC will not play a financial role in these activities. Neither will IMSC issue contracts to authors or publishers, or be the beneficial owner of intellectual property rights (such as copyrights), or receive indirect compensation for these developmental efforts.

## 6. Finance

IMSC will collect individual IMS membership dues in China, will convert all such funds received to USD, and will remit those funds to the IMS in payment for IMS memberships for the paying persons in China. The collecting agent for IMS dues will not hold the IMS dues for more time than is required for the funds to be economically remitted. Typically this would be less than three months. The above transactions will be made within the conventional banking system, using a conventional bank account, and full documentation of all transactions will be provided to the IMS. A report on compliance with these principles will be provided annually by the IMSCE. This report will be incorporated into the IMS Treasurer's report and will be published with the Treasurer's report in the IMS Bulletin. The IMS Treasurer will be responsible for reporting on compliance with this process and will be given copies of all bank statements relating to the previously mentioned account.

Members who pay their dues through IMSC will be recorded as IMS members as soon as IMSC receives their membership dues. IMSC will update the list of members with the IMS Business Office on a regular basis.

IMSC will not collect "IMSC dues" in excess of those remitted to the IMS. IMSC will not hold any funds in China or elsewhere except for the one account mentioned earlier.

## 7. Changes to Guidelines and Dissolution

Changes to these guidelines must be approved by the IMS Council. The IMS may decide to dissolve IMS China with 30 days written notice to the IMSCE.

## 8. Resolution of Disputes Within IMSCE and/or IMSC

In the event of any dispute arising between or among the IMSCE, IMSC, or any member or officer of the IMSCE or IMSC concerning the operation or governance of IMSC (including any dispute concerning the election of officers or representatives as described in Item 5, above), the dispute will be resolved by the IMS Council, and the determination of the IMS Council will be binding upon the disputants.

# Electronic Council Meeting January 21, 2011

The IMS Council approved the recommendation of the Travel Awards Committee to name Hui Zou as the 2011 Tweedie Award recipient.

## **Electronic Council Meeting January 23, 2011**

The IMS Council approved an additional allocation of 625 pages for Annals of Applied Statistics in 2011. The expected cost of these additional pages is approximately \$35,000 as recommended by the IMS Executive Committee.

## **Electronic Council Meeting January 30, 2011**

The Council approved the appointment of Krzysztof (Chris) Burdzy as Editor of annals of Probability for January 1, 2012-December 31, 2014 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting February 2, 2011**

The Council approved the following motion:

### **MOTION:**

To remove the words "with access restricted to IMS members" from the motion:

The motion (originally approved by IMS Council August 17, 2010) Treasurer's reports, Auditors Reports and Forms IRS 990

### **BACKGROUND**

While working to implement this motion, it became clear that additional programming would be required to implement as required by the motion. In particular, the IMS "Members Only" area of the web site would need further programming in order to ensure the PDFs posted stay behind the login access.

The original motion lists three documents to be posted. All three are already available in the public domain:

1. The IMS Treasurer's Reports and the Audited Financial Statements appear in the IMS Bulletin annually (in print and online).
2. The IMS 990s (tax forms) must be posted on line as required by US law. This is done via Guidestar.org
3. The Executive Committee agreed that to spend funds to secure these documents, in particular, was not prudent. Although we may wish to develop our members only area further in the future, this particular issue does not warrant the expenditure.

If this amendment passes, the documents will be posted on the IMS web site in a public area. They will be posted 1-2 weeks after approval of this amendment since no new programming is needed.

## **Electronic Council Meeting March 1, 2011**

The Council approved the slate of Medallion lectures for 2013 as recommended by the Committee on Special Lectures.

Medallion Lectures for 2013

Probability: Gady Kozma, Balint Virag, Jeremy Quastel

Statistics: Lutz Duembgen, Peter Guttorp, Ya'acov Ritov, Martin Wainwright

Interdisciplinary: Judea Pearl

The committee recommends that the specific Medallion Lectures be delivered at the given meetings:

Joint Statistical Meetings (JSM)/IMS Annual meeting 2013: Quastel, Kozma, Wainwright, Ritov, Duembgen, Pearl, Guttorp

Stochastic Process and their Applications (SPA) 2013: Virag

No appointment for ENAR and WNAR 2013

## **Electronic Council Meeting March 28, 2011**

The IMS Council approved the following motion:

### **MOTION:**

IMS will make the IMS Fellows bibliographic dataset available with a CC0 license

<http://creativecommons.org/choose/zero/> with the exception of the citation text, which will be published by IMS with a CC BY license <http://creativecommons.org/licenses/by/2.0/>. The purpose of publishing the data with these licenses is to make the dataset available in its entirety for whatever purpose, commercial or otherwise.

### **BACKGROUND:**

The IMS Scientific Legacy Editor, Paul Shaman, has started work on enhancing the database (and associated webpage) on IMS Fellows. As part of this effort, the following is a proposal concerning the openness of the associated bibliographic dataset.

The database of information pertains to the list of approximately 900 IMS Fellows. This dataset is largely a collection of public domain facts, such as dates of receipt of IMS Fellowship, links and identifiers in various databases, dates of birth and death if already publicly known (e.g. from Wikipedia). The only copyrightable information in this dataset is the text of citations associated with the fellowship awards. However, this information has no commercial value, and it is thought to be in the best interest of both IMS and its Fellows to make this data as publicly available and as easily quoted and reused as possible.

## **Electronic Council Meeting March 31, 2011**

The Council approved the slate of Fellows and citations as presented by the 2011 IMS Committee on Fellows.

- Peter Bartlett, University of California at Berkeley: For world-leading contributions to research at the interface between statistics and machine learning, including the development of a variety of measures of complexity, and for editorial service.
- Gerard Ben Arous, Courant Institute of Mathematical Sciences: For fundamental contributions to probability theory, including the theory of large deviations, to the theory of stochastic flows, to hypoelliptic diffusions and their associated heat kernels, to the study of metastability in spin-glass systems and aging phenomena, and to the theory of large random matrices.
- Freddy Delbaen, Eidgenössische Technische Hochschule Zürich: For his wide-ranging influential research in functional analysis, probability and economics, including fundamental contributions to mathematical finance, and for similarly widespread editorial service.

- Paul Dupuis, Brown University: For seminal research in broad areas of pure and applied probability, for expository publications that have helped shape important research areas, for editorial work for many leading journals, and for vital leadership within his university and in the wider academic community.
- Jiashun Jin, Carnegie Mellon University: For outstanding contributions to sparse signal recovery, the analysis of high-dimensional data more generally and the optimality of statistical methods, exhibiting deep technical expertise and the ability to create path-breaking new research strategies.
- Wesley Johnson, University of California at Irvine: For world-class contributions in various areas of statistical methodology and applications, including the topics of influential observations, diagnostic screening tests, asymptotics and Bayesian nonparametric survival analysis; and for authoritative editorial service.
- Estate Khmaladze, Victoria University of Wellington: For highly-regarded work on empirical processes, especially based on martingale representations, and on geometric probability, the latter involving a deep combination of methods from differential geometry and statistics that has implications for applied areas such as image analysis.
- Wolfgang Polonik, University of California at Davis: For many important and mathematically challenging results in nonparametric regression and time series, often involving the rigorous application of nontrivial techniques for handling empirical processes; and for editorial service.
- William Rosenberger, George Mason University: For major contributions in sequential analysis and clinical trials, involving rigorous treatment of adaptive randomization and response-adaptive design and including development of a framework for optimal allocations, work that has been accepted by practitioners as the standard in the field.
- Laurent Saloff-Coste, Cornell University: For exceptional contributions at the interface between probability and analysis, especially concerning the mixing of Markov chains, random walks on groups, and the use of probabilistic methods for the study of heat kernel bounds.
- Marta Sanz-Solé, University of Barcelona: For influential work in a variety of branches of stochastic analysis, including anticipating calculus, large deviations and especially the application of Malliavin calculus to stochastic partial differential equations; and for leadership within the European Mathematical Society.
- Gordon Slade, University of British Columbia: For fundamental contributions to the study of percolation, self avoiding walks and related topics, in particular for internationally-acclaimed extensive development of the laceexpansion method of studying critical phenomena in high dimensions.
- Hal Stern, University of California at Irvine: For world-class Bayesian methodological research, especially in the context of hierarchical models, for influential interdisciplinary work in disease mapping and health statistics, medicinal imaging, biology and the atmospheric sciences, and for extensive professional service.
- Maria Eulália Vares, Centro Brasileiro de Pesquisas Físicas, Rio de Janeiro: For important contributions to interacting particle systems, metastability, large deviations and hydrodynamics of these systems, especially to stochastic systems motivated by statistical physics problems; also for editorial service and for scientific leadership in South America.
- Weng Kee Wong, University of California at Los Angeles: For prolific and path-breaking work on optimal design, including continuous optimal designs, min-max, heteroscedastic and multi-objective optimal designs, and for substantial editorial service.
- Yimin Xiao, Michigan State University: For world-leading contributions in the fractal analysis of stochastic processes and sample functions of random fields, for developing a potential theory for a wide class of Markov random fields, and for the solution of long-standing problems concerning



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L'evy processes.

- Chunming Zhang, University of Wisconsin, Madison: For influential contributions to theory and methodology for high-dimensional data, for unifying common loss functions through Bregman divergence, and for fundamental work in nonparametric and semiparametric methodology together with applications in multiple testing, brain-imaging and finance.
- Hongtu Zhu, University of North Carolina at Chapel Hill: For outstanding and prolific work in handling missing data problems and latent variable models, in developing neuroimaging ideas including diffusion tensor image methodology, and in creating a general approach to diagnostics.

## **Electronic Council Meeting April 19, 2011**

The Council approved the appointment of Aurore Delaigle as IMS Executive Secretary as recommended by the Committee to Select Administrative Officers. Her term will run August 2, 2011-July 9, 2014.

## **Electronic Council Meeting April 20, 2011**

The Council approved the appointment of Michel Ledoux as Editor of the Electronic Journal of Probability and Anton Bovier as Editor of Electronic Communications in Probability as recommended by the joint IMS/Bernoulli Society Committee to Select Editors.

## **Electronic Council Meeting April 26, 2011**

The Council approved the following motion.

### **MOTION:**

As a co-sponsored, open access journal, net costs for the Electronic Journal of Probability and Electronic Communications in Probability (EJP/ECP) will be shared equally between IMS and the Bernoulli Society.

The IMS will cover one-half of the expenses to move hosting of EJP/ECP to the Public Knowledge Project (PKP).

The IMS will cover one-half of the ongoing expenses to have EJP/ECP hosted at PKP.

To help defray costs, the IMS will collect voluntary page charges for these journals in the same way as for other IMS open access journals.

An agreement that mirrors the agreements already in place for the other co-sponsored, open access journals will be put into place.

### **BACKGROUND:**

The Electronic Journal of Probability and Electronic Communications in Probability

<http://www.math.washington.edu/~ejpecp/>

<http://www.math.washington.edu/~ejpecp/ECP/index.php>

are jointly sponsored by the IMS and Bernoulli Society.

The published versions of the journals have been located on servers at the Department of Mathematics, University of Washington, for free since inception, more than 15 years ago. Due to

computing environment changes at the Dept of Math, UW, the journals are looking for a new hosting service.

For about 10 years, the journals have also used the Open Journal System (OJS), <http://pkp.sfu.ca/?q=ojs> a publishing system developed by the Public Knowledge Project (PKP) and provided for free to academic publishers.

#### PROPOSAL

It is proposed that EJP/ECP move to servers maintained by PKP at the Simon Fraser University in Vancouver, Canada. The hosting service provided by PKP is not free but it includes maintenance of the OJS software which has evolved into a very sophisticated program over the last 10 years and is hard to maintain by a non-expert. The OJS provides both an editorial system for online submissions and review process and an online publishing system displaying the accepted articles on the Web.

#### ESTIMATE FOR HOSTING OF EJP and ECP by PKP/OJS

##### ONE TIME CHARGES

1. Transfer/upgrade existing installation to SFU server \$525 times 2 (\$525 per journal: there are two journals EJP and ECP)
2. Extra fields in database \$175
3. Extra items on abstract page \$262.50
4. Upload for latex files \$525
5. Submission instructions \$87.50

##### ANNUAL CHARGES – ONGOING COST

6. One Year of hosting \$850 times 2 (\$850 per journal) plus up to an extra \$1000 per year for miscellaneous developments of editorial/publishing functions for EJP/ECP by PKP (There are various improvements of OJS that may be requested by the editors and so it is prudent to budget something for this)

TOTAL ESTIMATE FOR FIRST YEAR: US\$4800

ESTIMATE OF ANNUAL COST AFTER FIRST YEAR: US\$2700 PER YEAR To help defray costs, it is proposed to collect voluntary page charges for these journals in the same way as for other IMS journals. As a cosponsored journal, costs (after defrayment by page charge payments) would be shared equally between IMS and BS.

## **Electronic Council Meeting May 10, 2011**

The IMS Council approved the following motion.

#### MOTION:

Data on election to Council, made confidential by removing all identifiers, and randomized with respect to year of voting and to the ordering of voters and the candidates voted on, will be made available to IMS members who ask for them for purposes of statistical analysis. All elected members of IMS Council since 2007 (including current Council members), as well as unsuccessful Council candidates, will be contacted by the IMS Executive Director and asked whether they wish their names (as voters or candidates) to be removed from the data. If they do so wish then their votes will be removed confidentially by the Executive Director. Furthermore, all future candidates for Council will be informed that:

"Council has decided that data on election to Council, made confidential and randomised with respect to year of voting and to the ordering of voters and the issues voted on (e.g. topics or candidates), will be disclosed to any researcher who requests that information for purposes of statistical analysis."

## **Electronic Council Meeting May 13, 2011**

The IMS Council approved the following motion.

### **MOTION:**

To approve the rewritten IMS Handbook as attached. This motion does not include any amendments to the IMS Constitution and Bylaws.

### **MOTION:**

To approve the rewritten IMS Handbook. This motion does not include any amendments to the IMS Constitution and Bylaws.

### **BACKGROUND:**

In 2009, IMS President, Nanny Wermuth appointed a Handbook Review Committee (HRC) to review the IMS Constitution, Bylaws and Handbook and to suggest appropriate amendments and edits. The IMS Council and the IMS membership previously approved amendments to the Constitution and Bylaws which are already in place.

The final step of this process was a rewrite of the IMS Handbook. The rewrite was meant to bring the document up to current practices of the IMS. The Handbook itself serves as a guidebook to the functioning of the IMS.

The proposed rewritten Handbook was reviewed closely both by the HRC and the IMS Executive Committee. The rewrite is extensive and therefore it is not possible to show each edit in a markup version of the document. The previous Handbook can be viewed here:

<http://imstat.org/handbook/>

This motion refers to sections 2-6 and does not include any amendments to the Constitution and Bylaws.

Any edits shown regarding committee functioning were previously approved by Council action. Any references made to Bylaws or the Constitution were previously approved by action of the Council and Membership. The action of the Council now does not affect those aspects of the document.

## **Electronic Council Meeting May 31, 2011**

The Council appointed Laurent Saloff-Coste for the editorship of Probability Surveys, January 1, 2012 – December 31, 2014 as recommended by the IMS-BS Joint Committee to Select Editors.

## **Electronic Council Meeting June 7, 2011**

The Council approved the following motion.

### **MOTION:**

It is proposed to create an annual IMS probability lecture and to name it in honor of Oded Schramm.

### **BACKGROUND:**

There are several stimuli for this proposal which originated in the IMS Executive.

There currently is no IMS named lecture specifically in probability, yet there are regular meetings in probability each year that are co-sponsored by the IMS. The aim is to have the proposed lecture delivered at one of those meetings (such as the Stochastic Processes and their Applications Conference) in at least two years out of four (in remaining years the lecture might be at an IMS sponsored meeting, such as IMS meetings every fourth year where IMS meets alone, or at World Congresses in Probability and Statistics, which are joint with the Bernoulli Society.)

Another impetus for the proposal is that there is very strong support and enthusiasm for this lecture from the probability community, and especially for naming it in honor of Oded Schramm who was held in extremely high regard by the community. The community was shocked and dismayed by the sudden death of Schramm in a hiking accident in 2008. Schramm was a towering figure in probability: he was a pivotal player in the work that resulted in the first Fields medal awarded to a probabilist—Wendelin Werner; indeed, it is widely agreed that Oded Schramm would have been awarded the Fields medal too if he had been slightly younger. Besides his extraordinary contributions to probability, Oded was a genuinely generous and nice person. He was a great inspiration to probabilists, and the probability community is very keen to establish this lecture to honor his memory.

## **Electronic Council Meeting July 13, 2011**

The Council approved a 9% increase in institutional subscription rates for 2012.

## **Electronic Council Meeting August 4, 2011**

The Council appointed Hadley Wickham as the Current Index to Statistics Database Editor (starting immediately – December 31, 2014) as recommended by the CIS Management Committee.

## **Electronic Council Meeting August 7, 2011**

The Council approved the following motion.

### **MOTION:**

To approve the following proposal regarding dues rates and subscriptions.

### **PROPOSED MEMBERSHIP DUES FOR 2012**

Proposed changes to the current dues structure

- 5% dues increase for regular membership for 2012.

No changes to the following policies regarding IMS dues.

- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students do not receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older and active in the profession. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership

rate for each year below 50.

- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members will be encouraged to opt out of the print version of the IMS Bulletin, if the electronic version suits their needs.

#### PROPOSED MEMBER SUBSCRIPTION RATES FOR 2012

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series and IMS Collections.
- Member subscription rates are priced at cost.

#### PROPOSED NON-MEMBER INDIVIDUAL SUBSCRIPTION RATES FOR 2012

No changes proposed to the current policy for member subscription rates.

- There are less than five individual subscribers that are not members. It is proposed that individual subscription rates continue to be set at the cost of membership + the cost of a member subscription + \$10.

### **Electronic Council Meeting September 15, 2011**

The IMS Council approved the FY2011 Budget as forwarded by the IMS Executive Committee and reviewed by the IMS Committee on Finance.

### **Electronic Council Meeting September 22, 2011**

The Council approved the following motion.

BACKGROUND: In June 2011, the IMS Council gave in-principle approval, to a proposal of then President, Peter Hall, and President-elect, Ruth Williams, to create a new annual lecture in probability to be named in honor of Oded Schramm.

In investigating possible venues for this lecture amongst IMS sponsored and cosponsored meetings, the Stochastic Processes and their Applications meetings and the World Congress in Probability and Statistics, which are cosponsored by the Bernoulli Society and IMS, were considered to be highly desirable venues.

The Bernoulli Society President-elect, Ed Waymire, and President, Victor Perez-Abreu, were contacted about the possibility of featuring the Schramm lecture at some of these meetings. They then expressed strong interest in supporting the Schramm lecture as a joint IMS-Bernoulli Society lecture. This support would be in the form of assisting with providing a venue and with some travel support for the lecture.

The following refinement of the Schramm lecture proposal is a result of ensuing discussions between the Presidents of IMS and the Bernoulli Society and is agreeable to the Bernoulli Society. We (Peter Hall and Ruth Williams) are writing to ask for IMS Council approval of this proposal. The IMS Executive believes that cooperation with the Bernoulli Society on this lecture will be mutually beneficial and is important for furthering good intersociety relations.

#### MOTION:

To create a joint IMS-Bernoulli Society lecture in probability and stochastic processes titled the Schramm lecture. The lecture will be given annually and is named in honor of Oded Schramm.

The Schramm lecturer will be selected by a joint IMS-Bernoulli Society committee appointed by the Presidents of the IMS and the Bernoulli Society and the lecture will be featured at IMS or Bernoulli Society meetings with a strong attendance by researchers in probability and stochastic processes. It is anticipated that in choosing IMS representatives to the selection committee, the IMS President will select representatives in the area of probability and stochastic processes from the IMS Special Lectures committee. A proposed schedule (which has already been agreed to by the Bernoulli Society) would be to have this lecture at the Stochastic Processes and their Applications meetings in odd numbered years, at the World Congress in Probability and Statistics (held in years divisible by 4), and at the stand-alone IMS annual meeting held once every four years. (The latter typically has a very substantial probability component and the Bernoulli Society is keen to have the lecture featured at this meeting.)

It is proposed that the first Schramm lecturer would be at the Stochastic Processes and their Applications meeting to be held in Boulder, Colorado in 2013.

Travel expenses at the same level as that provided for other IMS special lectures will be provided to the Schramm lecturer. It is anticipated that these funds will come from interest on the Schramm Lecture fund, to which donors will be encouraged to contribute. This endowment fund will be initiated and administered by the IMS. Should the travel expense commitment not be fully covered by the fund, the excess expense will be shared equally by the IMS and the Bernoulli Society. (The Bernoulli Society has already committed to provide this level of support and is asking the IMS to do the same.)

## **Electronic Council Meeting October 7, 2011**

The Council approved the following motion.

MOTION: To move an additional \$235K from operating reserves to long term investments.

BACKGROUND: Over the last several years, the IMS Executive Committee has made a deliberate effort to increase revenue and decrease expenses in order to build a stronger long term financial position. In FY2011, the IMS had actual net revenues of \$235K, therefore it is proposed to move this amount into long term investments.

## **Electronic Council Meeting October 25, 2011**

The Council appointed Djalil Chafaï as the Managing Editor for Electronic Journal of Probability and Electronic Communications in Probability, January 1, 2012 – December 31, 2014 as recommended by the IMS-BS Joint Committee to Select Editors.

## **Electronic Council Meeting November 15, 2011**

The Council approved the naming of Itai Benjamini as the inaugural Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting November 28, 2011**

The Council approved the following motion.

MOTION:

To create a new IMS lecture named in honor of David Blackwell. Final approval of Council will be

sought  
once an endowment for the lecture has been raised.

## PROPOSAL TO CREATE A NEW NAMED LECTURE IN HONOR OF DAVID BLACKWELL

We, the undersigned, wish to propose the creation of an I.M.S. lecture named in honor of David Blackwell.

We propose that the lecture will be in rotation with the other named lectures (Rietz, Neyman, and Le Cam) that are delivered on the occasion of the annual meeting of the Institute of Mathematical Statistics. The subject matter of the lecture should reflect one of Blackwell's many interests in probability, statistics and/or the allied fields of game theory and information theory and could serve to bring these fields closer to statistics and vice versa.

David Blackwell was an outstanding mathematician and statistician. That he also happened to be black in an age where that posed professional obstacles, and nevertheless succeeded as a scientist, speaks to his character as well as his abilities, which were formidable and allowed him to make a significant mark on the fields of mathematics and statistics. Blackwell made profound contributions to several areas of the mathematical sciences: frequentist and Bayesian statistics, probability theory, game theory, information theory, optimization theory and mathematical logic. The following results are associated with his name:

- The Rao-Blackwell Theorem in statistics, a fundamental method for improving estimation methods, lately applied in a novel way in the theory of particle filters ;
- The Blackwell Renewal Theorem in probability theory, which gave a refined view of the distribution of values of random walks, an important model for many phenomena;
- The Blackwell Comparison of Experiments Theorem, which provided a canonical representation of statistical experiments and yielded a universal methodology for the ranking of procedures;
- The Blackwell channel in information theory, and other Blackwell objects in dynamic programming and logic, and, particularly of note, his blend of game theory and formal logic;
- His research monograph with M.A. Girshick, Theory of Games and Statistical Decisions, contained numerous insights. some appearing in contemporaneous papers. Not least of these were his work with Nobel Prize winner K. Arrow and Girshick establishing the method of Backward Induction and putting forward ideas that were at the heart of Bayesian sequential analysis and part of the foundations of dynamic programming.

The purpose of this lecture would be to honor Blackwell, keep his name alive and inspire young people to emulate his achievements. If the council approves this effort we aim to collect at least \$40,000 in donations from individuals and organizations to endow this enterprise.

We will proceed once we have your support. Suggestions, comments (and donations!) are of course welcome.

UC,Berkeley:

D.Aldous  
D.Brillinger  
T.Speed  
M.Jordan  
B.Yu  
P.Bickel

Stanford:

T.Cover

D.Donoho  
B.Efron  
I.Johnstone  
R.Olshen  
D.Siegmund  
W.Wong

Princeton:  
S.Verdu

CMU:  
J.Kadane  
J.Lehoczy  
M.Schervish  
T.Seidenfeld  
S.Shreve

## Electronic Council Meeting December 5, 2011

The Council approved the following motion.

### MOTION:

To approve the following IMS response to the ASA request for additional special partners to the JSM:

"In principle the IMS agrees with the inclusive approach taken by the ASA up to now. However, we are concerned that if new international societies are added continually as JSM special partners, then problems will arise in the future. In particular, although, as the name implies, special partners have a special status, the fact that they are listed equally as partners in JSM publicity, along with the ASA, ENAR & WNAR, the IMS and the SSC, creates aspirations of equal involvement in organisation of the JSM, and even in profit sharing. This is likely to cause tensions in the future.

For this reason, while approving the current proposal for the inclusion of KISS and IBSA as new special partners, we urge the ASA to consider a more formal arrangement for the future, in which special partners are treated a little differently in publicity for the JSM, and perhaps where the total number of special partners is limited or special benefits, such as the ability to organize sessions, are allocated on a rotating basis.

Specifically, the IMS requests that subsequent to this approval, no new special partners be added until the general status of special partners, their public acknowledgment and the privileges accorded to them, can be reconsidered. We suggest that a discussion about the latter could be started sooner rather than later and certainly should be started before the next renegotiation of the JSM contract."

### BACKGROUND:

Dear Ruth, John, Amy, and Dan,

The JSM Agreement provides for the addition of "other than official partners" to the JSM. The ASA Office has received requests from the Korean International Statistical Society

<<http://www.stat.uga.edu/~cpark/KISS/>> (KISS) and the International Society for Bayesian Analysis <<http://bayesian.org/>> (ISBA) to participate as an "other than official" partner of JSM, beginning in 2013.

Here is some background on such requests. In addition to the five official JSM partners (ASA, SSC, IMS, ENAR, and WNAR), we currently have two "other than official partners" in JSM, the International



Chinese Statistical Association (ICSA) and the International Indian Statistical Association (IISA). These are referred to in discussions like this as “special partners,” because “other than official” is awkward and a bit negative, though for external purposes, all seven of the above societies are simply referred to as JSM partners. KISS and ISBA wish to be added as “special partners” of JSM.

The 2003 Joint Statistical Meetings Agreement, section 1b, states:

“A professional society other than an official JSM partner may be invited to participate in the JSM in a specific year, a number of years, or annually, but not as an official JSM partner. The invitation and procedures for participation (eg. number of invited sessions allocated or share of revenue, if any) must be approved by at least three of the official JSM partners, one of which must be the ASA.”

This statement in the JSM agreement did not come with details, so in 2004, a JSM Task Force provided guidance for considering requests such as these. The following pertinent portions of section A.2 of the report are:

“Criteria for whether a society should be invited to be a non-official partner of the JSM, and if so, how many invited sessions should be allocated to it, include the value that the society would add to the JSM, in terms of: (a) added scientific content that is not already covered in the JSM, that blends in well, and that would be of interest to a broad range of attendees; and (b) increased attendance.”

“In addition to the potential value added by including a society as a non-official JSM partner, consideration should be given to administrative and other complications that could arise due to inclusion of the society.” (NB: ASA anticipates minimal administrative complications from this request.)

In 2008, using this guidance, the five official JSM partners approved a request from the ICSA and the IISA to be JSM special partners. The partnership was approved for two years beginning with JSM 2009, after which a review was to take place. That review resulted in an on-going agreement to continue having ICSA and IISA as special JSM partners.

As part of that agreement, the ASA surrendered four general purpose invited sessions, allowing ICSA and IISA to have two each. The ASA was willing to do this at that time because (a) it had the flexibility, (b) ICSA and IISA had track records of successfully securing sessions through the outside organization competition, and © it placed great value on increasing the diversity and inclusiveness of JSM.

The details of the new requests for partnership by KISS and ISBA are included in the letters attached to this message. In brief, KISS and ISBA want to be listed as partners, have their members have the same privileges as members of the partner societies (see below), and be able to hold business meetings/mixers at JSM. They both want to have allocated invited sessions, but understand that there are no degrees of freedom for such sessions at the moment. Like IISA and ICSA before them, KISS and ISBA will have no financial stake in JSM.

Such agreements should benefit the five official JSM partners and those seeking to join. As official partners, we have an extraordinary opportunity to make a statement about inclusiveness of the JSM and the statistical community. We stand to benefit scientifically and socially from increased participation of these important groups. KISS and ISBA benefit by gaining visibility and stature, and provide another benefit for their members. We see little downside, and believe we are appropriately managing precedent, since it would be clear from this action that JSM special partnership does not guarantee special treatment with respect to invited sessions. The world’s largest annual gathering of statisticians will surely be the world’s most inclusive annual gathering of statisticians with nine partners.

With this in mind, the ASA Board of Directors endorses the request of the Korean International Statistical Society and the International Society for Bayesian Analysis to be JSM special partners beginning with JSM 2013. Specifically, the Board endorses the following:

KISS and ISBA will be listed in the program as JSM partners

Invited speakers who are not members of KISS or ISBA or any of the other partner organizations get registration fees waived; International invited speakers (members or not) are eligible to apply for travel funds (though there is only a limited amount of funds available, so priority goes to non-members)

KISS and ISBA members will pay the JSM member registration rate even if they are not also members of ASA (or IMS, SSC, WNAR, ENAR)

KISS and ISBA may schedule rooms for the purpose of holding business meetings and/or mixers

KISS and ISBA would NOT lose their eligibility to compete for invited sessions as outside organizations.

The partnership will continue for a period of three years, after which the matter should be reviewed by the JSM Partners.

We ask your respective organizations to consider this matter and indicate whether or not you approve the involvement of KISS and ISBA as special partners in JSM subject to the terms above.

Thank you for your consideration.

Ron

Ronald L. Wasserstein

Executive Director

American Statistical Association

Promoting the Practice and Profession of Statistics

732 North Washington Street

Alexandria, VA 22314-1943

(703) 684-1221, Ext. 1860

Fax: (703) 684-3768

## **Electronic Council Meeting December 10, 2011**

The Council approved the appointment of Judith Rousseau as IMS Program Secretary for a term of July 12, 2012 to August 10, 2015 as recommended by the Committee to Select Officers.

## **Electronic Council Meeting December 22, 2011**

The Council approved the appointment of Timo Seppäläinen as Editor of Annals of Applied Probability for January 1, 2013-December 31, 2015 as unanimously recommended by the Committee to Select Editors.

## **Electronic Council Meeting January 2, 2012**

The Council approved the following motion:

MOTION:

To avoid having a switch of ex-officio members during the deliberations of the Special Lectures committee in any given year, it is proposed to make the terms of the IMS Annals and Statistical Science Editors on Special Lectures consistent with the terms of the non-ex-officio members by

appointing incoming editors to the Special Lectures Committee in August, in advance of when they begin their terms as editors.

Currently the handbook reads:

"The Annals and Statistical Science Editors are ex-officio members of the Committee on Special Lectures, since special papers are sometimes published in one of these journals."

Proposed modification to the handbook:

"The Annals and Statistical Science Editors are ex-officio members of the Committee on Special Lectures, since special papers are sometimes published in one of these journals. Because the editorial terms do not coincide with the committee terms, an incoming editor will be appointed to the Special Lectures Committee in place of the retiring one, effective August of the year preceding the commencement of the incoming editor's term."

#### BACKGROUND:

Currently, the IMS Annals and Statistical Science Editors are ex-officio members of the Committee on Special Lectures during their terms as editors. These three year terms usually end in the month of December, whereas the committee terms run August to August, to coincide with the appointment of new committee members by incoming IMS Presidents. To allow adequate time for deliberation and to provide names of special lecturers in a timely manner for advertising of the related meetings, the Special Lectures committee has increasingly been starting its work in October/November and continuing in January-February of the following year.

## Electronic Council Meeting January 11, 2012

The Council approved the following motion as recommended by the IMS Executive Committee and Committee on Finance.

#### MOTION:

To make a small adjustment to the wording regarding rebalancing – towards the end of the investment policy (see current policy below), replace "annually" by "quarterly"

#### Old wording:

The funds should be reviewed annually and should be rebalanced if the actual allocations differ from the targets given here by more than 5%.

#### New wording:

The funds should be reviewed quarterly and should be rebalanced if the actual allocations differ from the targets given here by more than 5%.

#### CURRENT IMS INVESTMENT POLICY

The IMS is committed to a policy of low-cost long-term indexed investing with minimal intervention.

IMS investment funds (that is, the funds other than the operating funds or the operating reserve) should be invested as follows:

- 70% in domestic and international equities
- 30% in fixed-income instruments.

The equity investment should be placed in low-cost index funds.

- 70% of the equity pool should be invested in an index fund that tracks the overall US stock market, such as the MSCI US Broad Market Index.

- 30% of the equity pool should be invested in an index fund that tracks the overall international stock markets, such the MSCI EAFE + Emerging Markets Index.

The fixed income investments should be invested in a low-cost index fund that tracks the overall US bond market, such as the Barclays Capital U.S. Aggregate Float Adjusted Index.

The funds should be reviewed annually and should be rebalanced if the actual allocations differ from the targets given here by more than 5%.

All dividend and capital gains will be reinvested.

## **Electronic Council Meeting January 18, 2012**

The Council approved the appointment of Peter Hall and Runze Li as Editors of Annals of Statistics for January 1, 2013-December 31, 2015 as unanimously recommended by the Committee to Select Editors.

## **Electronic Council Meeting February 2, 2012**

The Council approved the following motion as recommended by the Executive Committee and approved by the Committee on Publications.

### **MOTION:**

To change the published guidelines for IMS Collections to read: "IMS Collections publishes multi-author volumes such as Festschrifts. (The series no longer publishes conference proceedings or memorial volumes.) All proposals and enquiries for the series should be directed to the IMS Executive Secretary. All proposals will undergo a preliminary screening. Proposals that pass the preliminary screening will undergo a comprehensive review by the IMS Publications Committee before a final decision is made. All papers for a volume are to be refereed. A proposal for a volume should include details of the honoree (for a Festschrift), volume editor(s), refereeing process to be followed, number of papers/pages to be included, examples of authors that will be submitting, and a description of the case for producing the volume."

In addition, IMS will allow US\$2500 as a contribution to the costs of producing an approved volume (any remaining costs are to be covered by funds raised by the editors of the volume). The IMS will aim to spend no more than \$10K per year on producing IMS Collections volumes.

### **BACKGROUND:**

The current guidelines for IMS Collections are as follows: "IMS Collections includes multi-author volumes of a variety of types, including festschrifts, proceedings and memorials. All proposals and enquiries for the series should be directed to the series editor. All proposals will undergo a preliminary screening. Proposals that pass the preliminary screening will undergo a comprehensive editorial review before a final decision is made."

The series has a relatively small number of volumes which sell very few copies (less than 20 for the whole series so far) and the volumes are produced at a loss. Some editors are able to provide perfect or near-perfect production ready copy, in which case the loss is 1-2K for a volume of 400 pages or less; if more production (typesetting) help is required, or the volume is large, the cost can be higher, as high as 5-6K or more. Most of the volumes are Festschrift volumes, though there have been a few conference

proceedings volumes. For memorial volumes, the IMS has been handling these in recent years as journal issues. The content of Collections volumes is provided free through Project Euclid. In reviewing the current function, operation and costs of the IMS Collections series, the IMS Executive suggests the following changes.

Recognizing the modern ease of making conference related media readily and speedily available via the Internet, the IMS Executive proposes that the IMS no longer publish conference proceedings. Furthermore, as the IMS already has a mechanism in place (via the Memorials Committee) for considering the publication of memorial volumes as special journal issues, the IMS Exec recommends that memorial volumes no longer be considered for publication in the IMS Collections. For other volumes such as Festschrifts, the IMS Exec recommends the following changes in procedures:

- A proposal for a volume must be approved by the Committee on Publications.
- IMS will allow US\$2500 as a contribution to the costs of producing an approved volume (any remaining costs are to be raised by the editors of the volume). [Note: a volume of under 400 pages that is received in perfect print-ready condition would be covered by the 2.5K, but larger volumes or those requiring help with typesetting may cost up to 5-6K or more and the IMS is asking the editors to find support to contribute to the cost in those cases.]
- The IMS will aim to spend no more than \$10K per year on producing IMS Collections volumes.
- All papers for a volume are to be refereed.
- A proposal for a volume should include details of the honoree (for a Festschrift), volume editor(s), refereeing process to be followed, number of papers/pages to be included, examples of authors that will be submitting, and a description of the case for producing the volume.
- There will not be an editor (or editorial board) for the IMS Collections series, the Executive Secretary will field initial inquiries, coordinate review by the IMS Committee on Publications and oversee the production of the volumes.

## **Electronic Council Meeting February 8, 2012**

The Council approved the recommendation of the Travel Awards Committee to name Huixia Wang as the 2012 Tweedie Lecturer.

## **Electronic Council Meeting February 20, 2012**

The Council approved the following motion.

### **MOTION:**

To approve the updated charge of the Joint Committee on Women in the Mathematical Sciences as recommended by the committee.

"The charge of the JCW is to identify mechanisms for the enhancement of opportunities for women in the mathematical and statistical sciences, recommend actions to the governing bodies of the member societies in support of these opportunities, and disseminate relevant information to assist the mathematical sciences community in maintaining an equitable climate for women. The committee will also foster coordination of activities among the member societies to promote the participation of women. Areas of attention include, but are not limited to: attracting women to these fields, retaining and advancing women in their careers, creating a professional community that is welcoming and supportive regardless of gender, and supporting the adoption of practices that minimize the potential for bias."

## Electronic Council Meeting February 24, 2012

The Council approved the following motion.

### MOTION:

The IMS executive believes that making stronger ties to the applied mathematics community is important for the IMS and recommends that IMS join ICIAM as an associate member. The IMS President will endeavour to find an IMS representative to attend meetings who will be in the vicinity either due to their home location or planned travel in the area. The executive is asking the Council to authorize the payment of the annual associate member fee to ICIAM and to provide a small contribution of up to \$500 per year to defray the cost of travel for the representative.

### BACKGROUND:

The International Council for Industrial and Applied Mathematics (ICIAM) is a worldwide organisation for professional applied mathematics societies, and for other societies with a significant interest in industrial or applied mathematics. Its website is at [http://www.iciam.org/council/council\\_tf.html](http://www.iciam.org/council/council_tf.html)

The main activity of ICIAM is to organize a congress every 4 years featuring the most important recent advances in applied mathematics and related areas. In recent years, ICIAM has had a growing interest in applied mathematical topics with strong connections to probability and statistics. Such topics include compressed sensing, uncertainty quantification, climate modeling, mathematical finance, stochastic PDE, stochastic models in biology, computation with large scale data, and medical imaging.

The ICIAM leadership would like to make stronger connections to probability and statistics societies to help them in enhancing their congress programs in these areas. The President of ICIAM (Barbara Keyfitz) has approached the President of the IMS inquiring whether IMS would like to become a member of ICIAM.

If IMS were to join as an associate member, the member fee would be \$300 per year (at current levels) and IMS would need to send a representative to their annual board meetings.

## Electronic Council Meeting March 19, 2012

The Council approved the slate of Fellows and citations as presented by the 2012 IMS Committee on Fellows.

David Allison of the University of Alabama at Birmingham, for outstanding leadership in the application of statistics to the study of obesity and genetics and for mentoring in statistical science.

Yali Amit of the University of Chicago, for seminal work in statistical learning and the mathematical foundations of computational vision and neuroscience.

David Banks of Duke University, for contributions to bootstrap analysis, network analysis and adversarial risk analysis, as well as important contributions to applications. For extraordinary service to the profession including a term as editor of JASA.

Gerda Claeskens of Katholieke Universiteit Leuven, for outstanding contributions to nonparametric and semiparametric regression, model selection and model assessment.

Ian Dryden of the University of South Carolina, for important contributions to non-Euclidean data analysis, especially methodology for statistical shape analysis, and for inter-disciplinary applications in image analysis, and the biomedical sciences.

Daniel Heitjan of the University of Pennsylvania, for significant contributions to the theory and methodology of inference from incomplete data; for outstanding applications in cancer, cardiovascular medicine, health economics, and smoking cessation research; for distinguished editorial service.

Samuel Kou of Harvard University, for influential and pioneering contributions to stochastic modeling and statistical inference in biophysics and to Monte Carlo, Bayesian and nonparametric methods.

Kenneth Lange of the University of California, Los Angeles, for groundbreaking developments in statistical computing and statistical genetics as a prolific and rigorous scholar and mentor.

Zenghu Li of Beijing Normal University, for outstanding and original contributions to the theory of measure-valued branching Markov processes; for excellence in service to the profession in China.

Neal Madras of York University, for contributions to self-avoiding walks and related polymer models in statistical mechanics, and to the convergence theory of Markov chain Monte Carlo algorithms.

Tapabrata Maiti of Michigan State University, for significant research contributions in small area inference, inference for mixed models, and Bayesian methodology for panel-count data.

Jonathan Mattingly of Duke University, for his many contributions to stochastic analysis, including the study of stochastically forced Navier Stokes equations, to chemical reaction networks and to topics in evolutionary biology.

George Michailidis of the University of Michigan, for his significant contributions to statistical theory, computation, and applications in high dimensional data analysis, network analysis, and semi-supervised learning.

Jean Opsomer of Colorado State University, for significant research contributions in the areas of sample surveys, spline-based methods for function estimation, and model-assisted estimation; and for editorial and executive service to the profession.

John Storey of Princeton University, for contributions to the theory and methods of large-scale statistical inference, and its applications to genomics.

Robert Strawderman of Cornell University, for innovative methodological contributions to survival analysis, recurrent events, and small sample asymptotics and their applications; for excellence in editorial service.

Alexander Tartakovsky of the University of Southern California, for significant contributions to sequential multiple decision problems, rapid change point detection and identification, multiple hypothesis testing, minimax changepoint detection, intrusion detection, and target tracking.

## **Electronic Council Meeting March 22, 2012**

The Council approved the appointment of Stephen Fienberg as the Editor-in-Chief of Annals of Applied Statistics for January 1, 2013-December 31, 2015 as unanimously recommended by the Committee to Select Editors.

## **Electronic Council Meeting April 16, 2012**

The Council approved the following motion.

**MOTION:**

It is proposed to encourage donations to the IMS, including donations in memory of or in honor of colleagues, friends, or family members. It is proposed that henceforth, all donors to the IMS will be acknowledged in a listing of annual IMS donors published once per year in the IMS Bulletin and listed on the IMS website (donors will be given the option of remaining anonymous if they so wish).

**BACKGROUND:**

To acknowledge and encourage donations, it is proposed that in the future, any donations to IMS will be acknowledged in a listing of IMS donors published in the IMS Bulletin once per year. A listing will also be posted on the IMS website. Donors will be given the option of remaining anonymous if they so wish.

The following sample language is suggested for addition to the IMS website in connection with donations made to honor or memorialize an individual and for acknowledgement of all donations.

Gifts "in memory of" or "in honor of"

Gifts may be made to the IMS in memory of or in honor of colleagues, friends, or family members. Such gifts may be made for the general support of IMS programs (General Fund) or the donor may direct the gift for one of the IMS' specialized funds listed on the contribution form.

Acknowledgment of gifts

Gifts to the IMS will be acknowledged (without indicating specific amounts) in an annual report on donations published in the Bulletin of the IMS and on the IMS website. Gifts made "in memory of" or "in honor of" will indicate the name of the individual being memorialized or honored, as well as the donor, although donors will be given the option of remaining anonymous.

## **Electronic Council Meeting April 24, 2012**

The Council approved the following motions.

**MOTION:** To approve the following revised guidelines for (non-permanent) IMS Co-Sponsored Meetings.

The revised guidelines were developed by the IMS Council Subcommittee to Review Co-Sponsorship Applications.

### **IMS Co-sponsored Meeting Guidelines**

**Requirements:**

- Approval by the IMS Council Subcommittee on Co-sponsored meetings
- Meeting organizers must ensure that there is IMS participation on the Program Committee
- For meetings with contributed paper sessions (including poster sessions) where the full text of a paper to be presented is NOT subject to significant competitive review by the program committee, IMS members should be able to present papers. For meetings where the full text of a contributed paper is subject to substantial competitive review by the Program Committee, IMS members should be able to submit papers for review and consideration for presentation.
- There can be no exposure of the IMS to financial loss.

**Benefits:**

The organizers can take advantage of the following benefits, as long as the co-sponsorship is granted:

- The IMS Bulletin will publish general information about the meeting, including the call for papers, and a brief program consisting of the invited sessions. (It is the responsibility of the organizers to



provide the necessary information to the Bulletin in a timely fashion.)

- Meeting information will be made available on the IMS web site, and meeting announcements are eligible for inclusion in the monthly IMS e-bulletin.
- Address labels, for posting meeting materials to IMS members, are available by request from the Executive Director.

(IMS member email addresses are NOT available.)

- Meeting organizers have access to IMS membership for collaboration in program development.

MOTION: To approve the following guidelines to establish Permanent IMS Co-Sponsored Meetings. The guidelines were developed by the IMS Council Subcommittee to Review Co-Sponsorship Applications.

#### Permanent IMS Co-sponsored Meeting Guidelines

##### Requirements:

- Initial approval by the IMS Council
- Meeting organizers must ensure that there is IMS participation on each

##### Program Committee

- For meetings with contributed paper sessions (including poster sessions) where the full text of a paper to be presented is NOT subject to significant competitive review by the program committee, IMS members should be able to present papers. For meetings where the full text of a contributed paper is subject to substantial competitive review by the Program Committee, IMS members should be able to submit papers for review and consideration for presentation.
- There can be no exposure of the IMS to financial loss.
- The conference has already been organized at regular intervals during the past 5 years.

##### Benefits:

The organizers can take advantage of the following benefits, as long as the co-sponsorship is granted:

- The IMS Bulletin will publish general information about the meeting, including the call for papers, and a brief program consisting of the invited sessions. (It is the responsibility of the organizers to provide the necessary information to the Bulletin in a timely fashion.)
- Meeting information will be made available on the IMS web site, and meeting announcements are eligible for inclusion in the monthly IMS e-bulletin.
- Address labels, for posting meeting materials to IMS members, are available by request from the Executive Director. (IMS member email addresses are NOT available.)
- Meeting organizers have access to IMS membership for collaboration in program development.

##### Review:

- Every ten years, the organizers will be reminded by the IMS Executive Director to send a progress report for the past 10 years. This report will be reviewed by the IMS Council's subcommittee for co-sponsorship of meetings. The report should include a brief description of co-sponsored meetings held during the past 10 years. The description should at least include meeting location, organizers, program committee (with an indication of which members were IMS members), invited speakers, number of participants, number of invited papers/contributed papers/posters for each meeting.

On the basis of this report, the subcommittee reviewing the report can

- (a) Accept the report and renew the co-sponsorship for another period of 10 years, or
- (b) Ask for some clarification or revision of procedures, and then grant another 10 years of co-sponsorship, or

© Terminate the permanent co-sponsorship, effectively returning the meeting to requesting year-to-year co-sponsorship. (A return to permanent co-sponsorship might be allowed later if the conditions that prompted the change to year-to-year co-sponsorship have been corrected. Such a return to

permanent status would however require full Council approval, similar to what an initial application requires.)

Application:

To apply for IMS Permanent co-sponsorship, please submit the following:

- Application form for co-sponsorship (with specific details about the next meeting planned)
- One page description of the ongoing nature and aims of the meeting, the anticipated future organizers (as far as this is known), and the history of the organizers, invited speakers, attendance and locations over the past 5 years.

## **Electronic Council Meeting April 30, 2012**

The Council approved the nomination of Peter Jagers for the 2012 Carver Medal as recommended by the Committee to Select the Carver Award. The citation will read:

"To Peter Jagers, for heading the organization committees for the first joint Bernoulli Society—IMS world congress in Uppsala in 1990 and the IMS 2010 Annual meeting in Gothenburg and for other contributions that have brought IMS and the Bernoulli Society closer together."

## **Electronic Council Meeting May 7, 2012**

The Council approved the appointment of Thomas Lee as the Editor of the Journal of Computational and Graphical Statistics for January 1, 2013-December 31, 2015 as recommended by the JCGS Editor Search Committee.

## **Electronic Council Meeting May 13, 2012**

The Council approved the slate of Medallion lectures for 2014 as recommended by the Committee on Special Lectures.

Probability

Nina Gantert: <http://www-m14.ma.tum.de/index.php?id=14&L=1>

Martin Hairer: <http://www.hairer.org/>

David Nualart: <http://www.math.ku.edu/~nualart/>

Timo Seppäläinen: <http://www.math.wisc.edu/~seppalai/>

Statistics

Mathias Drton: <http://galton.uchicago.edu/~drton/>

Harrison Zhou: <http://www.stat.yale.edu/~hz68/>

Interdisciplinary:

Tilman Gneiting: <http://www.math.uni-heidelberg.de/spatial/tilmann/>

Matthew Stephens: <http://genes.uchicago.edu/contents/faculty/stephens-matthew.html>

The committee recommends that the specific Medallion Lectures be delivered at the given meetings:

Probabilists:

Nualart: Stochastic Processes and their Applications

Hairer, Gantert, Seppäläinen: IMS Annual Meeting

Statistics:

Drton: JSM

Harrison Zhou: IMS Annual Meeting

Interdisciplinary:

Gneiting: WNAR or JSM

Stephens: ENAR or Annual Meeting

## **Electronic Council Meeting May 30, 2012**

The Council approved the following motion.

MOTION:

Proposed IMS Policy regarding submissions by Editors of IMS journals

Before a main editor of an IMS journal begins his/her term, the editor will be asked whether they wish to have the option of submitting articles on which they are an author to the journal during their term as editor.

If an editor elects (perhaps following a tradition in the past) to NOT submit to the journal they are editing during their editorial term, then note will be made of this in the IMS editorial management office and no further action is needed. If an editor elects to have the option to submit papers to the journal during their term as editor,

then the following procedure will be followed by the IMS editorial management office: any paper submitted by a main editor of a journal during their editorial term will be sent to the immediately preceding editor (or in the case of co-editors, one of the immediately preceding co-editors) for handling.

In detail:

For journals with one main editor (currently AoP and AAP), papers submitted by the main editor will go to the immediately preceding editor of the journal.

For journals with co-editors (currently AoS), the other co-editor will choose which of the immediately preceding co-editors will handle the paper; in case of a submission by both co-editors, a random selection from the immediately preceding co-editors will be made, by use of a coin flip conducted by the IMS editorial management office.

For journals with an Editor-in-Chief (currently AoAS): papers will be sent to the immediately preceding Editor-in-chief.

For papers by Area editors/Senior editors (6 currently for AoAS): the Editor-in-Chief will handle the paper as editor.

For Statistical Science, papers submitted by the Executive Editor will be handled by the immediately preceding Executive Editor. Papers of Editors of Statistical Science will be handled by the Executive Editor.

Exceptions to this policy, including the handling of exceptional cases, (for instance, if all editors involved write a joint paper, or a previous editor is unavailable to handle the papers of a current editor) will be decided by the IMS Executive Committee.

## **Electronic Council Meeting June 13, 2012**

The Council approved the following motion.

**BACKGROUND:**

IMS Council is being asked to ratify a clarification of the voting procedures that apply to committees, especially those committees that nominate officers or individuals for honors.

The main revision is a refinement of the existing scheme approved by Council in July 2008 to allow for the situation when a large slate of individuals of fixed size is to be chosen by a committee charged with nominating officers or individuals for honors. In addition, the voting privileges of the chair that were passed in July 2008, and the usual practice of voting by confidential ballot and allowing ex-officio members to vote, have been made explicit in the proposal below.

Suggestions for refinement were made some time ago in response to early experience of committees with the new rules, but these suggestions were somehow lost in the shuffle and never brought to Council. The proposal below has been developed with the assistance of Bernard Silverman who was involved in development of the original set of procedures and Mary Ellen Bock who chaired the nominations committee this year.

Council is asked to keep in mind that no voting scheme is perfect and the proposed refinement is to adjust the scheme to accommodate slates of fixed but different sizes bigger than one more accurately. An important feature of the voting scheme is to encourage the committee to discuss the candidates, especially those near borderlines. Discussion between stages of votes is essential. Ordered lists of preferences are limited in size to prevent negative preferences from having too substantial an effect. Several different scenarios: A, B, C, D are described to make it easy for different committees to identify the procedure associated with their specific task.

**MOTION:****PROPOSED CHANGES****Change:**

Committee Voting Procedure (applies to all committees for nominating officers or individuals for honors)

This procedure sets out voting systems for three different scenarios and also makes clear how the chair should act. It allows for multi-stage procedures where the committee can discuss the results between stages if it wishes. The amount of discussion between rounds of voting is up to the chair and the committee. This procedure does not consider the question of how candidates for voting are obtained, only how votes should be conducted and counted when they actually take place. In every vote conducted, the chair votes along with the rest of the committee. Where there is no simple way of breaking ties, the chair has an additional casting vote as set out below.

to

**Committee Voting**

Votes should be by confidential ballot submitted directly to the chair. In every vote conducted, the chair and ex-officio members vote along with the rest of the committee. Where there is no simple way of breaking ties, the chair has an additional casting vote (see the additional voting procedures below for clarification of this point).

Additional Voting Procedures for Committees involved in nominating officers or individuals for honors

In addition to the above general procedure, the following sets out voting systems for four different scenarios. It allows for multi-stage procedures and for discussion between stages. Time should be

allowed for discussion between rounds of voting; the extent of the discussion is up to the chair and the committee. This procedure does not consider the question of how candidates for voting are obtained, only how votes should be conducted and counted when they actually take place.

-----  
 In A. Stage 2,  
 Remove the word "possibly" before "after further discussion"  
 -----

Change

B. Selection of a slate of individuals of fixed size  $N > 1$

to

B. Selection of a slate of individuals of fixed size  $N$ :  $1 < N < 6$

-----  
 In B. Stage 2, change "Possibly after further discussion,"  
 to  
 "After further discussion,"  
 -----

Change the label C. to D.

Insert the following before the new D.

C. Selection of a slate of fixed size  $N > 5$  individuals (this procedure is usually only needed when a slate of candidates for Council is being selected, in which case  $N > 9$ ).

Stage 1: If there are more than  $L = N + [N/2]$  candidates, where  $[.]$  denotes integer part, narrow the field to  $L$  using a similar procedure to that in Stage 1 of Scenario A: each voter, including the chair, expresses up to  $N-2$  preferences, in order, with no ties allowed (with 1=first preference, 2=second preference, etc.); if  $M$  preferences are expressed all others are given rank  $M+1$ . Total these votes and choose the  $L$  candidates with the lowest total rank.

Stage 2: After a discussion among the committee members about these  $L$  candidates, vote on these  $L$  candidates using the same method as in Stage 1 to narrow down to the final slate of  $N$  candidates, again using first, second, third, ... preferences to split any ties. The summed ranks will also give an order of the last  $L-N$  candidates to act as reserves.

Tie breaking: In either stage, if there is a tie for the last place or places, separate candidates on the basis of first preferences; or if that doesn't resolve the tie, count second preferences; then, if necessary third, fourth and fifth preferences. If this does not resolve the tie, there is a runoff vote between the tied candidates. In the runoff, each committee member including the chair has one vote. In the event of a tie in the runoff, the chair has the casting vote.

## Electronic Council Meeting June 18, 2012

The Council approved the following motion.

MOTION:

To permit Mathematical Science Publishers to republish in Celebratio Mathematica (CM) all the

works whose copyright is owned by IMS and that are authored by a scientist who has or will have a dedicated volume within CM. MSP will make such works available under a under a Creative Commons Attribution Non-Commercial license: <http://creativecommons.org/licenses/by-nc/3.0/>

MSP will inform the IMS Executive Director in writing whenever a website for a scientist who published with the IMS is newly finished, to provide IMS with a mechanism for tracking the usage of our materials.

## **Electronic Council Meeting July 16, 2012**

The Council approved a 5% increase in institutional rates for 2013.

## **Electronic Council Meeting July 30, 2012**

The Council approved the following motion.

### **MOTION:**

To approve the following proposal regarding dues rates and subscriptions.

### **PROPOSED MEMBERSHIP DUES FOR 2013**

Proposed changes to the current dues structure

- 3.7% dues increase for regular membership for 2013 (a \$4 increase to \$112).

No changes to the following policies regarding IMS dues.

- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students do not receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older and active in the profession. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members will be encouraged to opt out of the print version of the IMS Bulletin, if the electronic version suits their needs.

### **PROPOSED MEMBER SUBSCRIPTION RATES FOR 2013**

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series and IMS Collections.
- Member subscription rates are priced at cost.

### **PROPOSED NON-MEMBER INDIVIDUAL SUBSCRIPTION RATES FOR 2013**

No changes proposed to the current policy for member subscription rates.

- There are less than five individual subscribers that are not members. It is proposed that individual subscription rates continue to be set at the cost of membership + the cost of a member subscription + \$10.

## **Electronic Council Meeting August 8, 2012**

The Council approved the following motion.

### **MOTION:**

PROPOSED SCHRAMM LECTURER FOR 2014: Terry Lyons

Terry Lyons is the Wallis Professor of Mathematics at Oxford University. He has been awarded the Rollo Davidson prize and the Polya Prize. He is a Fellow of the IMS and the Royal Society.

### **PROPOSED CITATION:**

Terry Lyons has made multiple deep contributions to stochastic analysis. In particular, he created, and further developed with his collaborators, the "rough path theory" which provided both a new heuristic understanding of stochastic integrals and an effective mathematical tool.

## **Electronic Council Meeting August 30, 2012**

The Council approved the following meeting for Permanent Co-Sponsorship.

Meeting Title: Seminar on Stochastic Processes

Meeting Dates: Annual meeting

Meeting Location: Varies from year to year

IMS Representative(s) on Program Committees: Krzysztof Burdzy

<http://depts.washington.edu/ssproc/index.php>

Full application attached.

## **Electronic Council Meeting September 8, 2012**

The Council approved the FY2013 Budget as forwarded by the IMS Executive Committee and reviewed by the IMS Finance Committee.

## **Electronic Council Meeting September 27, 2012**

The Council approved the appointment of George Michailidis as Editor of the Electronic Journal of Statistics as recommended by the joint IMS/Bernoulli Society Committee to Select Editors. His term will be January 1, 2013-December 31, 2015.

## **Electronic Council Meeting October 18, 2012**

The Council approved the following motion.

### **MOTION:**

- 1) To give final approval for the creation of a named lecture to honor David Blackwell.
- 2) To schedule the Blackwell, Le Cam, Neyman and Rietz lectures as follows: In years when the

Annual Meeting of IMS is at the JSM or at the World Congress there will be one named lecture, whereas every fourth year when it is a stand-alone meeting there will be two named lectures. The Le Cam lecture will be given every 3rd year, and the other occasions rotate between the Blackwell, Neyman and Rietz lectures. The new schedule will start in 2014 with the Blackwell and Neyman lectures and is given below.

3) To make the changes in the Handbook as detailed below.

#### BACKGROUND:

Council approved a proposal to create such a lecture on 12/16/2011 provided an endowment for this lecture will be raised. This has now been achieved.

When discussing this project, the question of scheduling the lectures was left open. Finding a suitable schedule is complicated by the following considerations:

- a) When the funds for the LeCam lectures were raised, IMS made the commitment to hold the Le Cam lecture every 3 years. If we would like to change this, we would have to contact all donors (about 90 persons) and also consult with a lawyer. Furthermore, changing the terms of the LeCam lecture might result in damage to the reputation of the IMS for reneging a commitment.
- b) Increasing the number of named lectures when the Annual meeting is with other societies is difficult: At the World Congress, the number of named lectures is already high and Bernoulli Society would almost certainly not agree to have one more. At the JSM, an additional named lecture would be at the expense of an IMS invited session.
- c) We would like to have a schedule where all named lectures are given at all different types of meetings.

The proposal here seems to the Exec to be the best solution. It can be implemented immediately and leaves open the possibility to make more substantial changes in the future if desired. In particular, the Exec thinks that it is best not to change the frequency of the LeCam lecture now. In the future, when more time has passed since the creation of this lecture and we have more experience with the rotation cycle, Council may wish to revisit this matter. Although it is not ideal that the Le Cam lecture is given slightly more often than the other lectures, we think that the difference (12 versus 11 times in 36 years) is small enough to avoid misinterpretations. The group who proposed to create the Blackwell lectures has seen the proposed schedule and did not object.

Proposed schedule 2014-2049 (after that it repeats itself):

IMS 2014 Blackwell, Neyman  
 JSM 2015 Le Cam  
 WC 2016 Rietz  
 JSM 2017 Blackwell  
 IMS 2018 Neyman, Le Cam  
 JSM 2019 Rietz  
 WC 2020 Blackwell  
 JSM 2021 Le Cam  
 IMS 2022 Neyman, Rietz  
 JSM 2023 Blackwell  
 WC 2024 Le Cam  
 JSM 2025 Neyman  
 IMS 2026 Rietz, Blackwell  
 JSM 2027 Le Cam  
 WC 2028 Neyman  
 JSM 2029 Rietz



IMS 2030 Blackwell, Le Cam  
 JSM 2031 Neyman  
 WC 2032 Rietz  
 JSM 2033 Le Cam  
 IMS 2034 Blackwell, Neyman  
 JSM 2035 Rietz  
 WC 2036 Le Cam  
 JSM 2037 Blackwell  
 IMS 2038 Neyman, Rietz  
 JSM 2039 Le Cam  
 WC 2040 Blackwell  
 JSM 2041 Neyman  
 IMS 2042 Le Cam, Rietz  
 JSM 2043 Blackwell  
 WC 2044 Neyman  
 JSM 2045 Le Cam  
 IMS 2046 Rietz, Blackwell  
 JSM 2047 Neyman  
 WC 2048 Le Cam  
 JSM 2049 Rietz

Proposed change in the Handbook, Section Committee on Special Lectures

New version:

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The Committee on Special Lectures arranges for papers of unusual interest to be given at regular meetings by distinguished scientists. It also selects the lecturers for the IMS Named Lectures. The names of the selected lecturers are usually announced at the IMS Annual Meeting at least one year in advance.

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#### Named Lectures

All IMS Named Lectures are selected by the Committee on Special Lectures and are given at the Annual Meeting. The Wald Lectures are given each year. In years where the Annual Meeting is at the JSM or the World Congress there is one additional Named Lecture, and in other years there are two additional Named Lectures. The Le Cam Lecture is given every third year, and the other occasions alternate between the Blackwell, Neyman and Rietz Lectures.

#### Wald Memorial Lectures

The Wald Memorial Lectures honor Professor Abraham Wald. The Wald Lecturer gives two, three or four one-hour talks on one subject. This gives sufficient time to develop material in some detail and make it accessible to nonspecialists.

#### Rietz Memorial Lectures

The Rietz Lectures are named after the first President of the Institute of Mathematical Statistics, Professor Henry L. Rietz. The Lectures are intended to be of broad interest and serve to clarify the relationship of statistical methodology and analysis to other fields.

#### Neyman Lectures

The Neyman Lecture ordinarily will emphasize the interactions between statistical theory and scientific research.

### Le Cam Lecture

The Le Cam Lecturer should be an individual whose contributions have been or promise to be fundamental to the development of mathematical statistics or probability. An endowment was set up by friends of Le Cam to cover the cost of travel and a plaque for the lecturer.

### Blackwell Lecture

The Blackwell Lecture should reflect one of Blackwell's many interests in probability, statistics and/or the allied fields of game theory and information theory and could serve to bring these fields closer to statistics and vice versa. An endowment was set up to cover the cost of travel and a plaque for the lecturer.

These changes will also be made on  
<http://imstat.org/awards/lectures.htm>

## Electronic Council Meeting October 29, 2012

The Council approved an additional allocation of 1650 pages for Annals of Probability in 2013. The expected cost of these additional pages is approximately \$67,000. Of this amount, \$43,800 will apply to the FY2013 budget previously approved by the Council. The remaining will be included in the FY2014 budget when it is presented to Council.

### DETAILS:

The Annals of Probability is currently facing a large backlog of articles that needs to be addressed. This backlog existed prior to the current editor. Therefore, the aim of this plan is to quickly reduce the backlog to approximately 12 months.

### FIRST ACTION:

The first recommended action to help decrease the current backlog is to immediately increase the page count for five of the six issues in 2013 to 650 pages per issue. This will expand the issues by 200-250 pages and take a small bite out of the backlog.

This is the most economical way to decrease the backlog, as the additional cost is ~\$7700 per issue depending on the additional page count.

This action can be taken immediately for all issues that have not yet set a lineup (all but the first issue of 2013). The binding process maxes out at about 650, hence the reason for the limit.

This action is likely not enough to decrease the backlog quickly; therefore we recommend a second action.

### SECOND ACTION:

The production of one double issue in May 2013.

This was done similarly with AOP in 2004 and AOS in 2009 when these journals published two double issues.

The cost for this option is approximately \$28,400. We would save some shipping costs by polybagging the issues together, but aside from that, the additional cost is the same as one regular issue.

Our experience shows that publishing a double issue is clear to librarians and readers and does not require us to explain the process for their indexing purposes.

Our subscription rates have already been set for 2013, so this would be an expense that would decrease AOP's net income for 2013. However the projected surplus for the IMS in FY2013 is \$406,573. An updated budget with this new figured included is attached.

## Electronic Council Meeting November 8, 2012

The IMS Council approved the following policies regarding designated funds.

### Endowments

The following funds are endowments, because they have reached certain fund level goals as outlined when the fund was started. These goals ensure the fund can continue indefinitely.

- LeCam
- Blackwell

Endowment funds are invested and spent as follows:

- All endowments will have their principal invested in long term investments following the guidelines of IMS long term investments outlined [here](#).
- For endowed funds, the annual payout rate is determined by the IMS Executive Council. The guideline for choosing the payout rate is that it be set to ensure the endowment grows by at least the rate of inflation over time, net of the annual payouts. Subject to this guideline, the payout rate is then chosen so that the payout can cover the expenses to be incurred as part of fulfilling the endowment objectives. Because it is understood that the endowment funds are invested in long-term instruments exhibiting year-to-year variability, occasional years or short sequences of years during which the payout rate is higher than the annual investment rate of return rate minus the inflation rate are acceptable. If the fund is underwater, the payout is limited to 5% of prior three years market value. (Note: An underwater fund is defined as a permanently restricted fund whose current market value has declined below the historical dollar value.)
- Funds released in a given year can be used in any of the following ways (and in any combination thereof): funds can be spent in the year of their release, reinvested, or held out for future use.

### Non-Endowment Funds

The following funds are non-endowment funds, because of their lower principal and short term usage.

- Dorweiler
- Gift
- Hotelling
- Laha
- New Researchers
- Open Access
- Schramm
- Scientific Legacy
- Tweedie

Some non-endowment funds may be moved to endowment funds once indicated levels are reached.

Non-endowment funds are invested as follows:

- Funds are kept in a money market, CDs or other financial instruments that have suitable liquidity and low risk of loss of principal.
- The entire principal of Council designated funds may be spent, unless limited by Council (see notes further below on this).

## Designated Funds

### Blackwell

The purpose of this lecture is to honor David Blackwell, keep his name alive and inspire young people to emulate his achievements.

The Blackwell Fund is a donor designated fund. It was initially set up in 2011 by action of the IMS Council in 2011. The text of the full motion is [here](#).

Donors then contributed money specifically for a Blackwell Lecture.

The details of how the lecture was to be presented were decided by the IMS Council. The text of the full motion is [here](#).

### Dorweiler

The Dorweiler Fund is a Council designated fund and was set up by action of the IMS Council in 1970. No specific role for the funds was indicated in that motion.

### Gift

The Gift Fund is a Council designated fund and was set up by action of the IMS Council in 1991, to provide IMS memberships and journals for statisticians and probabilists in regions of the world where payments in hard currency would impose a difficult financial burden.

### Hotelling

The Hotelling Fund is a Council designated fund and was set up by action of the IMS Council in 1970. No specific role for the funds was indicated in that motion.

### Laha

The Laha Fund is a Council designated fund and was set up by action of the IMS Council in 2001 from funds donated by the estate of Dr. Radha Laha. The funds did not come with any indication or stipulations on use. The IMS Council designated the funds to partially fund travel expenses for students and new researchers to attend the IMS Annual Meeting, until funds are depleted.

Application information is [here](#).

Recipients are [here](#).

### LeCam

The Le Cam Lecture Fund is a donor designated fund and was originally endowed by friends and family of Lucien Le Cam who wished to memorialize his contributions to our field. Professor Le Cam was an original thinker and the honored IMS Le Cam Lecturer will be an individual whose contributions have been or promise to be fundamental to the development of mathematical statistics or probability. The Le Cam Lecture is given every third year. Funds are used to cover the Le Cam

Lecturer's travel to the IMS Annual Meeting to present the lecture. Meeting registration and travel funds up to \$1500 are provided.

Named lecturers are [here](#).

### New Researchers

The New Researchers Fund is a Council designated fund and was set up by action of the IMS Council in 1996 for use on the New Researcher's Conferences.

### Open Access

The Open Access Fund is a Council designated fund and was established by action of the IMS Council in 2006, to support the establishment and ongoing operation of open access publications and ventures which foster the development and dissemination of the theory and applications of statistics and probability. IMS currently has several open access publications, including: Probability Surveys, Statistics Surveys, Electronic Journal of Probability, Electronic Communications in Probability and Electronic Journal of Statistics. Each journal has modest expenses: typesetting and electronic platform placement. Two further IMS open access ventures are the posting of all IMS journal articles to ArXiv and assistance to members in posting to ArXiv. The Open Access Fund will assist the IMS in defraying these expenses and provide an opportunity for individuals and organizations to support such efforts.

### Schramm

The Schramm Fund is a Council designated fund and was established by action of the IMS Council in 2011. The full motion is [here](#). The IMS and the Bernoulli Society have created a joint lecture in probability and stochastic processes, named in honor of Oded Schramm. The lecture will be given annually and will be featured at meetings (co)-sponsored by the IMS or the Bernoulli Society with a strong attendance by researchers in probability and stochastic processes.

Travel expenses at the same level as that provided for other IMS special lectures will be provided to the Schramm lecturer. It is anticipated that these funds will come from interest on the Schramm Lecture fund, to which donors will be encouraged to contribute. This endowment fund will be initiated and administered by the IMS. Should the travel expense commitment not be fully covered by the fund, the excess expense will be shared equally by the IMS and the Bernoulli Society. (The Bernoulli Society has already committed to provide this level of support and is asking the IMS to do the same.)

### Scientific Legacy

The Scientific Legacy fund is a Council designated fund and was established by action of the Council in 2012 to support activities related to IMS Scientific Legacy in probability and statistics, and especially to ensure that associated webpages would be freely accessible.

### Tweedie

The Tweedie New Researcher Award Fund is a donor designate fund and was originally set up with funds donated by Richard L. Tweedie's friends and family. Professor Tweedie played a significant role throughout his professional career in mentoring young colleagues at work and through professional society activities. It seemed only fitting to use these funds to set up an award in his name. Funds are used to fund the travel of the Tweedie New Researcher Award recipient to attend the IMS New Researchers Conference and present the Tweedie New Researcher Invited Lecture.

Nomination information is [here](#).

Recipients are [here](#).

## **Electronic Council Meeting November 19, 2012**

The IMS Council approve the following motion regarding page charges:

- To rename "Page Charges" to "Publication Charges".
- Rather than charging a per page fee, a per article fee will be charged as follows:  
\$950 for articles in any print-bourne journals in which subscription fees are collected (AAP, AOP, AOAS, AOS, STS, AIHP, Bernoulli, BJPS); \$550 for articles appearing in an electronic-bourne Open Access journal (ECP, EJP, EJS, PS, SS); \$100 for any discussion in any journal.

The following policies will remain unchanged in intent, although the language has been updated:

- Payment of some or all of the estimated publication charges associated with an article is voluntary.
- The editorial review of articles and administration of publication charges are separate activities. Manuscripts are reviewed and accepted prior to soliciting publication charges.
- IMS encourages authors to use appropriate grant or institutional funds to pay publication charges whenever possible. Funds from publication charges go to support IMS journals directly by allowing the IMS to keep subscription prices low, provide open electronic access to some journals, and to archive most journal articles in the ArXiv open access repository.
- Partial payment (in any amount) of publication charges will be gratefully accepted if full payment is not possible.

## **Electronic Council Meeting November 30, 2012**

The IMS Council approved the re-appointment of Jean Opsomer as IMS Treasurer (August 2013-August 2016) as recommended by the Committee to Select Administrative Officers. Jean has been serving a term as Treasurer since August 2010.

## **Electronic Council Meeting December 7, 2012**

The IMS Council agreed to move an additional \$500K from operating reserves to long term investments.

## **Electronic Council Meeting December 14, 2012**

The IMS Council approved the following motion:

The IMS will create a travel award for New Researchers, called the IMS Travel Award, for the period 2013-2017. At the end of 2016, the IMS Council will decide whether to continue the award beyond 2017, being especially mindful to take into account the financial situation of the IMS at that time.

### **Purpose:**

To fund travel and possibly other expenses to present a paper or a poster at an IMS sponsored or co-sponsored meeting for those who otherwise would not be able to attend the meeting. Funds for travel to the IMS New Researchers Conference only are not available from this source as the IMS New Researchers' Committee usually raises separate funds for that meeting.

### **Eligibility:**

The travel awards are available to IMS members who are New Researchers. This means any IMS member who was awarded a PhD within the 5 years immediately preceding the year of the application

deadline or who has or will receive her/his PhD in the same year as the application deadline. For one third of the total available funds, New Researchers from countries with reduced membership dues will have first priority. For the remaining funds, first priority will go to New Researchers who already have their PhD at the application deadline and second priority will go to PhD students. Applicants must be members of IMS, though joining at the time of application is allowed.

The Laha award which has slightly different priorities will continue in 2013, but nobody can receive a Laha and a new award in this year. After 2013, the funds for the Laha award are used up, and there will be only the new award.

#### Amount:

Grants per award are typically between USD 500 and USD 1500. The actual amount of an award depends on the travel distance to the place of the meeting. Grants will be reimbursed against receipts and may be combined with other sources of funding.

In 2013, the amount available for the new grant is USD 9000 which makes together with the remaining USD 3000 for the Laha Award a total of USD 12,000. From 2014 onwards, the amount available for the new grant is USD 12,000.

#### Selection Process:

The selection is made by the Committee on Travel Awards. The application and selection process is the same as for the Laha Award. In 2013, there is a combined application form for both awards, and the Committee on Travel Awards will decide how to attribute the successful applications, making sure that at least 3000 USD are used for Laha awards. In order to give candidates enough time to apply, the deadline in 2013 will be March 1. In the following years, the deadline for applications is again February 1, and the application form for the new award will require applicants to confirm that they would get no or insufficient funding from other institutional sources or grants.

#### BACKGROUND:

Currently IMS has the Laha award to support travel to the IMS Annual Meeting. USD 3000 are now left in the funds for the Laha award which will be used up in 2013. In addition, we have supported attendance at the Spring Research conference with USD 1600 for many years. At the Exec meeting in Istanbul, there was agreement that IMS should offer some support for New Researchers after the Laha Fund has run out, but maybe shift emphasis from students to researchers at the postdoc and assistant professor level, and that we also should do something to support statisticians and probabilists from developing countries. We could not find out the reason why IMS decided many years ago to support the Spring Research conference, but currently there is no reason to support attendance at this and not other co-sponsored meetings.

The net cost of the new award for the period 2013-2017 is 60,000 – 3000 (current capital of Laha award) – 8,000 (current contributions to spring research conference) = 49,000. The current budget situation allows to spend an additional 10,000 per year. With the limitation to 5 years we can react to changes in the financial situation of IMS which is difficult to forecast on a long-term basis.

## Electronic Council Meeting December 29, 2012

The IMS Council agreed that the IMS move from a June 30 fiscal year to a December 31 fiscal year, effective for 2013. A 6 month mini-audit and full tax filings will be performed for July 1-December 31, 2012.

## **Electronic Council Meeting January 24, 2013**

The IMS Council approved the appointment of Peter Green as Executive Editor of Statistical Science for January 1, 2014-December 31, 2016 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting January 31, 2013**

The IMS Council approved the recommendation of the Travel Awards Committee to name Jingchen Liu: <http://stat.columbia.edu/~jcliu/> as the 2013 Tweedie Award Recipient.

## **Electronic Council Meeting February 12, 2013**

The IMS Council approved the appointment of Anirban DasGupta as Editor of the IMS Bulletin for January 1, 2014-December 31, 2016 as recommended by the Committee to Select Editors

## **Electronic Council Meeting February 19, 2013**

The IMS Council approved the following amendments to the IMS Bylaws and IMS Handbook. If approved by IMS Council, the amendment to the Bylaws will then go to membership for approval. The IMS Handbook amendment requires only Council approval.

### **CURRENT BYLAWS**

#### **Article 2.**

##### **Section 1.**

Five Members shall be elected to the Council by the Members of the Institute to serve for a term of three years. Vacancies in the elected Council occurring subsequent to an election shall not be filled for the unexpired term until the next election.

### **PROPOSED AMENDMENT TO BYLAWS**

#### **Article 2.**

##### **Section 1.**

Five Members shall be elected to the Council by the Members of the Institute to serve for a term of three years. If an elected member of Council becomes President-Elect, the vacancy will be filled with an additional candidate from that election. Other vacancies in the elected Council occurring subsequent to an election shall not be filled for the unexpired term until the next election.

### **CURRENT IMS HANDBOOK**

This Committee shall submit to the Members, through the Executive Secretary, at least four months before the next succeeding Business Meeting at least one nomination for President-Elect, and a slate containing at least twice as many names as the number of anticipated vacancies on the Council.

### **PROPOSED AMENDMENT TO HANDBOOK**

This Committee shall submit to the Members, through the Executive Secretary, at least four months before the next succeeding Business Meeting at least one nomination for President-Elect, and a slate containing at least twice as many names as the number of anticipated vacancies on the Council. If an



elected member of Council who is not in the last year of his or her term is nominated for President-Elect, this counts as an anticipated vacancy.

## **Electronic Council Meeting February 25, 2013**

The IMS Council approved the following motion.

### **BACKGROUND:**

Prior to 2006, the IMS offered Institutional Membership. It included two print subscriptions to the IMS journals. The subscriptions were highly discounted off the regular institutional rate. Institutional membership was to be limited to departments only. However, upon investigation we found several libraries were ordering journals through their department to get this rate. Back in 2006, we had 111 institutional members.

At that time, the IMS changed it to Organizational Membership and made it with the structure outline here: <http://imstat.org/membership/organizations.htm> We successfully transferred most of the former institutional members to institutional subscribers and they therefore paid the appropriate subscription rate.

However, in the first year we lost over half of the organizational members. And by 2011 and 2012 we were down to only 5 organizational members.

The IMS focuses well on the individual members and the institutional subscribers. However, the management of organizational members currently outweighs any benefit.

The proposed change to the constitution allows us to have organizational members in the future, as desired, but does not require it as the current constitution does.

### **MOTION:**

To approve the following amendment to the IMS Constitution regarding organizational membership. If approved by IMS Council, the amendment to the Constitution will then go to membership for approval.

In addition, should this motion be approved by membership, the IMS Executive Committee recommends discontinuing organizational membership.

### **CURRENT CONSTITUTION:**

Article III. Membership

Section 1.

The Institute shall have Individual Members, also hereinafter referred to as Members, and Organizational Members.

### **PROPOSED AMENDMENT TO CONSTITUTION:**

Article III. Membership

Section 1.

The Institute shall have Individual Members, also hereinafter referred to as Members, and the Institute may have Organizational Members.

## **Electronic Council Meeting March 5, 2013**

The IMS Council approved FY2013 (January 1-December 31, 2013) budget as forwarded by the IMS Executive Committee and reviewed by the IMS Finance Committee.

## Electronic Council Meeting March 15, 2013

The IMS Council approved the appointment of T.N. Sriram as Managing Editor for the term January 1, 2014-December 31, 2016 as recommended by the Committee to Select Administrative Officers.

## Electronic Council Meeting March 19, 2013

The IMS Council approved the slate of Named Lectures for 2014 and Medallion lectures for 2015 as recommended by the Committee on Special Lectures.

Blackwell Lecturer 2014: Frank Kelly

Medallion Lecturers 2015:

Jiashun Jin

Michael Kosorok

John Lafferty

Xihong Lin

Nicolai Meinshausen

Gregory Miermont

Kavita Ramanan

Scott Sheffield

Proposed Assignment of the Medallion Lecturers:

JSM 2015 (also IMS Annual Meeting): Jin, Kosorok, Lafferty, Meinshausen, Miermont

ENAR 2015: Lin (she may opt for JSM instead)

APS 2015: Ramanan

SPA 2015: Sheffield

## Electronic Council Meeting March 27, 2013

The Council approved the following slate of Fellows and citations as presented by the 2013 IMS Committee on Fellows.

[Graciela Boente](#) of Ciudad Universitaria, for her research in robust statistics and estimation, and for outstanding service to the statistical community.

[Anton Bovier](#) of Rheinische Friedrich-Wilhelms Universitaet, for his research in the theory of random media.

[Amarjit Budhiraja](#) of University of North Carolina, Chapel Hill, for his research in stochastic analysis and its impact on other disciplines including financial mathematics, network analysis, and stochastic modeling in biology.

[Aurore Delaigle](#) of University of Melbourne, for her research contributions in non-parametric function estimation, measurement error problems, and functional data, and her service to the statistical community.

[Frank den Hollander](#) from Leiden University, for his research in probability and mathematical physics, and especially large deviation theory,

[Pablo Ferrari](#) of Universidad de Buenos Aires, for his fundamental contributions to exclusion processes and quasi-stationary distributions.

[Allan Gut](#) of University of Uppsala, for his contributions to probability theory, in particular renewal theory and stopped random walks.

[Jianhua Z. Huang](#) of Texas A&M University, for his contributions to the theory, methodology and practice of non-parametric and semi-parametric methods, longitudinal and functional data analysis, and statistical learning.

[Michel Ledoux](#) of Université of Toulouse, for his influential contributions to probability theory, in particular probability on Banach spaces, the geometry of Markov semi-groups and the concentration of measure phenomenon.

[Hongzhe Li](#) of University of Pennsylvania, for his contributions to statistics in genomics, and applications to cancer, autoimmune diseases and microbiology.

[Faming Liang](#) of Texas A&M University, for his contributions to Markov chain Monte Carlo methods and their applications to biology, and for his service to the profession.

[Hua Liang](#) of University of Rochester Medical Center, for his outstanding work on semi-parametric models, model selection and statistical methodology, and his service to the profession.

[Dennis K. Lin](#) of Pennsylvania State University, for his contributions to experimental design and response surface methodology, and for service to the profession.

[Peter Müller](#) of University of Texas, for his contributions to Bayesian statistics, biostatistical modeling, and the analysis of clinical trials.

[Leonid Mytnik](#) of the Technion, for his contributions to stochastic partial differential equations and measure-valued processes.

[Jorg Polzehl](#) of the Weierstrass Institute for Applied Analysis and Stochastics, for his contributions to the non-parametric smoothing methods and medical imaging analysis.

[Kavita Ramanan](#) of Brown University, for her contributions to the theory of stochastic processes, especially to stochastic networks, fluid and diffusion approximations, Skorokhod maps and large deviations theory.

[Tony Sun](#) of the University of Missouri, for his contributions to data analysis, especially in the analysis of interval-censored failure times, doubly censored data and panel count data, and for his service to the community.

[Frederi Viens](#) of Purdue University, for his contributions to stochastic analysis and its applications to mathematical physics, finance and statistics, and for his service to the community.

## **Electronic Council Meeting April 23, 2013**

The Council agreed to contribute 6000 USD to support the Future of the Statistical Sciences Workshop in November 2013 in London.

### **BACKGROUND:**

This workshop is a capstone event of the International Year of Statistics, bringing together statisticians with other scientists who collaborate with statisticians, science writers, and representatives from funding agencies.

Attendance is by invitation only, but it will be viewable by everyone through webcasting. It is organized by the Steering Committee of the International Year of Statistics where David Madigan is the IMS representative.

ASA has committed itself to match the contribution of other societies up to a total of 50,000 USD. The budget of IMS for 2013 has projected net revenues of 300,000 USD and so far we expect to be on track. The Exec has discussed this and is unanimously in favor.

### **Electronic Council Meeting May 4, 2013**

The Council approved the appointment of Donald Richards as the IMS Executive Editor of Statistics Surveys as recommended by the Committee to Select Editors. His term will run immediately-December 31, 2015.

### **Electronic Council Meeting May 9, 2013**

The Council approved Thomas Kurtz to present the Wald Lectures for 2014 as recommended by the Committee on Special Lectures.

### **Electronic Council Meeting May 20, 2013**

The IMS Council agreed to use the terminology "Editor" and "Associate Editors" instead of "Executive Editor" and "Editors" for the Editorial Board of Statistical Science, starting on January 1, 2014.

#### **BACKGROUND:**

There is no record and no one is aware of why Statistical Science uses terminology which is different from Annals of Statistics, Annals of Probability and Annals of Applied Probability.

Annals of Applied Statistics has an Editor-in-Chief and Area Editors in addition to Associate Editors. Area Editors make decisions about acceptance of submitted papers, but only the Editor-in-Chief is selected by the Committee to Select Editors and approved by Council, so there is a justification for the different titles.

Only the "Executive Editor" has the power to accept papers for Statistical Science. Peter Green, the incoming editor of Statistical Science, has proposed to change the terminology, and the current and two past editors agree with it.

### **Electronic Council Meeting May 30, 2013**

The Council approved Gareth Roberts to present the Blackwell Lectures for 2014 as recommended by the Committee on Special Lectures.

### **Electronic Council Meeting June 26, 2013**

The Council agreed to reappropriate the Dorweiller and Hotelling funds, transferring their capital of currently (3615 + 1607 = 5222 USD) to the Scientific Legacy Fund.

#### **BACKGROUND:**

These 2 funds were set up back in 1970 by Council, agreeing to a motion "that the funds received as

a bequest from the Dorweiler estate and from the Gift in honor of Professor Hotelling be placed in reserved funds, named respectively the Dorweiler Fund and the Hotelling Fund, and that the principal and any income earned by these funds be used for the aims and purposes of the Institute of Mathematical Statistics". No money has ever been spent from them. Because the funds were created by Council, it is within its power to change it. Moreover, in view of the origin, scientific legacy seems an appropriate purpose.

The Scientific Legacy Fund was established by action of the Council in 2012 to support activities related

to IMS Scientific Legacy in probability and statistics, and especially to ensure that associated webpages would be freely accessible. Its current balance is 6100 USD, which came largely from a donation by Springer authors. The Scientific Legacy webpages will soon become operational. While the setup costs are covered from Ruth's presidential fund, there will be modest annual fees, and so it is desirable to have enough money to cover this and other potential scientific legacy projects.

## **Electronic Council Meeting July 3, 2013**

The Council approved a 5% increase in institutional rates for 2014.

## **Electronic Council Meeting July 13, 2013**

The Council approved the naming of Michel Ledoux as the 2015 Schramm Lecturer as recommended by the Joint IMS/BS Special Lectures Committee.

## **Electronic Council Meeting August 16, 2013**

The Council approved the following dues rates and subscriptions.

### **MEMBERSHIP DUES FOR 2014**

Proposed changes to the current dues structure

- 2.7% dues increase for regular membership for 2014 (a \$3 increase to \$115).

No changes to the following policies regarding IMS dues.

- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students do not receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older and active in the profession. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members will be encouraged to opt out of the print version of the IMS Bulletin, if the electronic version suits their needs.

## PROPOSED MEMBER SUBSCRIPTION RATES FOR 2014

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series and IMS Collections.
- Member subscription rates are priced at cost.

## PROPOSED NON-MEMBER INDIVIDUAL SUBSCRIPTION RATES FOR 2013

No changes proposed to the current policy for member subscription rates.

- There are less than five individual subscribers that are not members. It is proposed that individual subscription rates continue to be set at the cost of membership + the cost of a member subscription + \$10.

## Electronic Council Meeting September 17, 2013

The Council approved the proposition by the IMS Memorial Committee to have a memorial volume dedicated to late Donald L. Burkholder in Annals of Probability.

## Electronic Council Meeting October 15, 2013

The Council approved the following motion:

In order to make sure that IMS committees take the resolution on Equal Opportunities fully into account in their work and search seriously for qualified candidates that tend to be overlooked by the traditional procedure, the Council approves the following 3 steps.

1. The housekeeping email that each committee gets from the Executive Director once it is set up in Basecamp is modified and extended. Currently, this email just points the members to the committee guidelines. In the future it will include the text of the Equal Opportunity Resolution and it will say the Council asks the committee to take this resolution into account in their work. This applies to all IMS committees.
2. The President contacts the Chair of the Committee to Select Special Lecturers before it starts its work to discuss how to ensure awareness of the issue of diversity. The Executive Director reminds the President to do this when the new chair is appointed, and the past-President is encouraged to share his/her experience with the new President when the appointment new members to the committee are appointed.
3. At the name gathering stage, the Committee to Select Special Lectures compiles two separate non-empty lists for each type of special lectureship, one for men and one for women. It is expected that the committee considers and discusses the candidates on both lists seriously, but there is no quota for the voting. The committee is asked to pay attention also to other groups which had not been well represented in the past, and include members of them in the respective lists, if possible.

### BACKGROUND:

This proposal is the outcome of an intensive discussion in Council after the criticism that came from many members, both male and female, about the absence of women among this years' special lecturers. It tries to institutionalize some steps to ensure greater attention to diversity without imposing a quota system or making time-consuming demands on the committee members.

## **Electronic Council Meeting October 28, 2013**

The Council agreed that the IMS becomes one of the five founding members of the International Prize in Statistics Foundation, together with ASA (American Statistical Association), ISI (International Statistical Institute), RSS (Royal Statistical Society) and IBS (International Biometric Society).

### **BACKGROUND:**

ASA has taken an initiative to institute a major international prize in statistics to “inform the public about the significance and ubiquity of Statistical Science”. The goal is to have something comparable to prizes like Nobel, Abel, Shaw, Kyoto, Wolf, also with regard to the money attached to the prize. A first

exploratory committee appointed by ASA (but with members from the other 4 societies) produced a report in March last year which is attached to this motion. In April this year a committee with appointments by the 5 societies above worked out a draft of a Constitution and By-Laws for a Prize Foundation. These documents are also attached, and a summary is below. Although no funds have been raised for this prize yet, ASA would like to establish the Foundation now. If IMS joins, we commit ourselves to appoint a member to the Foundation, nothing more. The task of the Foundation will be to go once again through the Constitution and the By-Laws and to prepare the actual formation of the Foundation as a separate legal entity, incorporated somewhere, ready to receive and manage funds. The Foundation should also be thinking about how to raise funds, but there is no obligation for our member in the Foundation or the IMS as an organization to act as fund raisers. Neither does participation of IMS in the Foundation have any kind of financial implications for IMS.

The key features of the proposed governance structure are:

- The foundation is the governing body for the International Prize in Statistics. It is responsible for the maintenance and integrity of the Prize.
- An organizing committee, appointed by the members of the foundation, is charged with the critical task of identifying and appointing people to serve as members of the selection committee.
- The selection committee is responsible for selecting the recipient(s) of the Prize each year. Essential to this responsibility is the obligation to ensure that the selection process is fair, free from external influence, and as transparent as possible.
- This tiered structure is designed to provide a firewall against outside influence in the Prize selection process.

## **Electronic Council Meeting November 8, 2013**

The Council agreed to move an additional \$200K from operating reserves to long term investments.

## **Electronic Council Meeting November 24, 2013**

The Council approved the FY2014 Budget as forwarded by the IMS Executive Committee and reviewed by the IMS Finance Committee.

## **Electronic Council Meeting December 4, 2013**

The Council approved the following motion.

The Memorials Committee sees that proper steps are taken to memorialize distinguished probabilists and statisticians who have died. Ways to honor such researchers are obituaries in the Bulletin, extended memorial articles in IMS scientific journals, memorial volumes of IMS journals and memorial sessions at IMS meetings.

Obituaries in the Bulletin should appear shortly after the death of a distinguished probabilist or statistician. The decision is made by the Editor of the Bulletin.

For researchers whose work had a particularly high scientific impact, the IMS journals can publish extended memorial articles in a timely manner after the death of that person. The decision is made by the committee on memorials in agreement with the editor of the journal in which the memorial is going to appear.

For such outstanding researchers, IMS conferences or IMS cosponsored conferences can also hold a memorial session. This is decided by the Memorials committee and the IMS program chair of the meeting.

In very exceptional cases the IMS journals can publish whole volumes on the occasion of special anniversaries, such as the 100th birthday, of a person. This is restricted to researchers who had a great and lasting impact on our fields. Such a volume has to give an overall view on the development and the perspectives connected with the work of person, and it has to be approved by Council.

## **Electronic Council Meeting December 25, 2013**

The IMS Council agreed to use the terminology "Editor" instead of "Executive Editor" for the four society "Executive Editors" of Statistics Surveys, starting as soon as approved by all sponsoring societies.

## **Electronic Council Meeting January 7, 2014**

The Council approved the re-appointment of Aurore Delaigle as IMS Executive Secretary (July 2014-August 2017) as recommended by the Committee to Select Administrative Officers. Aurore has been serving a term as Executive Secretary since August 2011.

## **Electronic Council Meeting January 30, 2014**

The Council approved the recommendation of the Travel Awards Committee to name Ying Hung: <http://stat.rutgers.edu/home/yhung/index.htm> as the 2014 Tweedie Award Recipient.

## **Electronic Council Meeting February 9, 2014**

The Council agreed to allocate \$6,000 additional funds for IMS Travel Awards in 2014 as recommended by the IMS Presidents.

## **Electronic Council Meeting February 17, 2014**

The Council approved the slate of named lectures for 2015 as recommended by the Committee on Special Lectures.



For the 2015 Wald lectures the Special Lectures Committee nominates:  
Susan Murphy: <http://dept.stat.lsa.umich.edu/~samurphy/>

For the 2015 Le Cam lecture the Special Lectures Committee nominates:  
Jon Wellner: <http://www.stat.washington.edu/jaw/>

## **Electronic Council Meeting February 24, 2014**

The Council approved the following motion as submitted by the IMS Executive Committee and reviewed by the Chair of the IMS Committee on Special Lectures.

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Nominations for IMS named and Medallion lectures will be invited from the community (including members of the IMS special lecture committee), starting in 2015.

A nomination package should consist of the following two items:

1. A nomination letter of half a page, including the nominator's name, the nominee's name and the name of the IMS lecture for which the nominee is nominated for
2. A list of 5 most relevant publications of the nominee with a URL where these publications are accessible.

## **Electronic Council Meeting March 14, 2014**

The Council approved the nomination of Edward Waymire for the 2014 Carver Medal as recommended by the Committee to Select the Carver Award. The citation will read:

To Ed Waymire, for manifold contributions to the IMS in many capacities and in particular for exceptional service to the Annals of Applied Probability far beyond his role as its editor."

## **Electronic Council Meeting March 24, 2014**

The IMS Council approved the appointment of Maria Eulália Vares as Editor of Annals of Probability for January 1, 2015-December 31, 2017 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting April 14, 2014**

The Council approved the following list of IMS Fellows as recommended by the IMS Committee on Fellows. Please also note a report of the committee is included. Although no formal action on the report is recommended at this time, it should be reviewed by Council to better understand the list of recommended Fellows.

Rami Atar: for his fundamental contributions in applied and theoretical probability theory, specifically the analysis and control of stochastic networks and queues.

F. Jay Breidt: for his influential contributions in time series analysis, survey sampling and environmental statistics.

Alexander Goldenshluger: for his outstanding work in nonparametric and adaptive estimation, aggregation methods and change-point-detection.

Thomas C.M. Lee: for his influential work in the areas of nonparametric statistical methods, image processing, and multiple detection and tracking.

Richard A. Lockhart: for his fundamental research in the area of model assessment and goodness-of-fit testing

Bin Nan: for his influential contributions to statistical methods for semiparametric inference for complex survival data in the presence of missing data, bivariate survival data, and high dimensional data analysis in survival analysis.

Richard Samworth: for his fundamental research in nonparametric classification, nonparametric inference under shape constraints and high-dimensional variable selection.

Martin Wainwright: for his fundamental research in statistical machine learning and high-dimensional statistics, specifically sparse modeling, graphical models, data compression and coding.

Harrison H. Zhou: for his influential work in LeCam's theory, nonparametric function estimation, and high-dimensional statistical inference, in particular: optimal estimation of large covariance and precision matrices.

#### COMMITTEE REPORT:

This year, there were nearly no nominations from probability theory. As a result the research fields of the elected fellows are not balanced. There is only one fellow in probability. Furthermore the number of elected fellows is very small compared to the last years. I think we had the same problem two years ago.

This time we had also nearly no nomination of a female candidate, two out of around forty if I have counted it correctly. As a result we have no elected female fellow.

To take avoid such outcomes in the future I think one should rethink the procedure of the selection of fellows. It seems that a prescreening of the nominations at an earlier stage may be appropriate, at a date where it is possible to get additional nominations.

Another point. There are too many possible votes (up to 7 votes are possible! Including the vote if one continues to vote.) I needed up to one week to finish one vote. This created a lot of hectic and for my feeling I had to schedule votes too early. As a result some discussions in our committee were started when it was too late because the result of a vote could not be changed.

## **Electronic Council Meeting April 30, 2014**

The following motion FAILED.

#### MOTION:

The Executive Committee proposes the following statement be posted (in IMS Bulletin and online) to the IMS membership in regards to the 2014 Fellows selection process.

"The IMS Council regrets that the list of IMS Fellows elected this year does not fully reflect the diversity of IMS members. The report from the Committee on Fellows to the Council expressed concern on this issue. After reviewing the committee's report, the Council finds evidence that this outcome is due to a lack of balance in this year's nominations. As a consequence, the Council will reconsider current procedures in the fellow selection process with the goal of increasing nominees across the whole spectrum of its members. Moreover, the Council encourages the IMS community to

join this effort to nominate fellows.”

Signed,

The IMS Council”

## **Electronic Council Meeting May 13, 2014**

The Council approved the naming of the following speakers as recommended by the IMS/BS Joint Committee on Special Lectures.

Schramm Lecturer: Ofer Zeitouni

Doob Lecturer: Scott Sheffield

## **Electronic Council Meeting May 22, 2014**

The Council approved the following slate of Medallion lectures for 2016 as recommended by the Committee on Special Lectures.

Probability:

Christina Goldschmidt IMS 2016

Pierre del Moral IMS 2016

Frank den Hollander SPA 2016

Statistics

Gerda Claeskens JSM 2016

Vanessa Didelez IMS 2016

Arnaud Doucet IMS 2016

Interdisciplinary

Peter Diggle ENAR 2016

Nanny Wermuth JSM 2016

## **Electronic Council Meeting June 6, 2014**

The Council approved the following recommendations from the Committee to Select Editors regarding IMS Monographs and IMS Textbooks: <http://imstat.org/cup/default.htm>

The committee recommends staggering the terms of the IMS Monographs and IMS Textbooks editorial board as follows:

Susan Holmes has agreed to a one-year extension of her position as Algorithms Editor (to December 31, 2015).

David Cox has agreed to a two-year extension of his position as Coordinating Editor (to December 31, 2016).

Ben Hambly has agreed to a three-year extension of his position as Probability Editor (to December 31, 2017).

The committee recommends:

Jon Wellner to become the new Statistics Editor for a term of four years (January 1, 2015-December 31, 2018).

## **Electronic Council Meeting June 20, 2014**

The Council approved a 5% increase in institutional rates for 2015.

## **Electronic Council Meeting July 15, 2014**

The Council approved the appointment of the following co-sponsored open access journal editors as recommended by the joint IMS/Bernoulli Society Committee to Select Editors.

Electronic Communications in Probability – Sandrine Péché

Electronic Journal of Probability – Brian Rider

Managing Editor for ECP/EJP – Djalil Chafaï

Probability Surveys – Ben Hambly

## **Electronic Council Meeting July 30, 2014**

The Council agreed to move an additional \$505K from operating reserves to long term investments.

## **Electronic Council Meeting August 26, 2014**

The Council approved the following proposal regarding dues rates and subscriptions.

### **MEMBERSHIP DUES FOR 2015**

Proposed changes to the current dues structure

- 0% dues increase for regular membership for 2015 (dues will remain \$115).

No changes to the following policies regarding IMS dues.

- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students do not receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members will be encouraged to opt out of the print version of the IMS Bulletin, if the electronic version suits their needs.

### **MEMBER SUBSCRIPTION RATES FOR 2015**

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series and IMS Collections.
- Member subscription rates are priced at cost.

### **NON-MEMBER INDIVIDUAL SUBSCRIPTION RATES FOR 2015**

No changes proposed to the current policy for member subscription rates.

- There are less than five individual subscribers that are not members. It is proposed that individual subscription rates continue to be set at the cost of membership + the cost of a member subscription + \$10.

The attached document contains tables with all proposed pricing for 2015.

## **Electronic Council Meeting October 28, 2014**

The Council approved the FY2015 budget as reviewed and recommended by the IMS Finance and Executive Committees.

## **Electronic Council Meeting December 2, 2014**

The Council approved the appointment of Tilmann Gneiting as the Editor-in-Chief of Annals of Applied Statistics for January 1, 2016-December 31, 2018 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting January 21, 2015**

The Council approved an additional allocation of 600 pages for Annals of Probability in 2015. The expected cost of these additional pages is approximately \$19,000.

### **BACKGROUND:**

AOP currently has a backlog of approximately 16 months (papers already accepted). Printing these additional 600 pages this year will decrease the backlog to about 12 months. The backlog can then be reassessed in October when the editor requests pages for 2016.

To accommodate these extra pages, the last 4 issues for 2015 will be increased by 150 pages each. The additional pages would increase AOPs production budget from \$130,000 to \$149,000.

The 2015 IMS budget has net revenues of \$358,400 so there is plenty of budget to address this issue.

The most recent editor estimated his acceptance rate at 20-25%. The prior editor estimated his at 22-28%. You can see the reports from AOP here: <https://imstat.basecamphq.com/projects/1108063-annual-meeting-reports/files?page=2>

Over the last few years here are the page counts for AOP have been:

2015 3000 (if this increase is approved, it will be 3600)

2014 2643

2013 4427

2012 2706

2011 2496

2010 2485

## **Electronic Council Meeting January 28, 2015**

The Council approved the recommendation of the Travel Awards Committee to name Han Liu as the 2015 IMS Tweedie Award recipient.

## **Electronic Council Meeting February 16, 2015**

The Council approved the appointment of Domenico Marinucci as Editor of the Electronic Journal of Statistics as recommended by the joint IMS/Bernoulli Society Committee to Select Editors. His term will be January 1, 2016-December 31, 2018.

## **Electronic Council Meeting February 26, 2015**

The Council agreed that the IMS will provide up to \$1500 for travel plus registration fees for the editors-in-chief of the IMS wholly owned scholarly journals to travel to the IMS Annual Meeting each year. The funds will only be provided to editors who do not have funding to attend the meeting. This will be effective for the 2015 meeting forward.

### **BACKGROUND:**

This motion will provide funding for the following journal editors.

- Annals of Applied Probability
- Annals of Applied Statistics
- Annals of Probability
- Annals of Statistics (2 editors)
- Statistical Science

At most, the annual outlay for this will be \$13,000. This would vary depending on how much support editors have from grants or their department.

The benefits of providing these funds and ensuring Editors can attend the Annual Meeting are:

- Editors can attend the Council meeting.
- Editors can meet in person with their Associate Editors who are at the meeting.
- Editors can meet in person with the Executive Committee to discuss issues affecting the journals.

## **Electronic Council Meeting March 8, 2015**

The Council approved the appointment of Ed George and Tailen Hsing as Editors of Annals of Statistics for January 1, 2016-December 31, 2018 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting March 18, 2015**

The Council approved the slate of named lectures for 2016 as recommended by the Committee on Special Lectures.

For the 2016 Wald lectures the Special Lectures Committee nominated:  
Sara van de Geer

For the 2016 Rietz lecture the Special Lectures Committee nominated:  
Bin Yu

## **Electronic Council Meeting March 25, 2015**

The Council approved the appointment of Dianne Cook as the Editor of the Journal of Computational and Graphical Statistics for January 1, 2016-December 31, 2018 as recommended by the JCGS Editor Search Committee.

## **Electronic Council Meeting March 27, 2015**

The Council approved the appointment of Bálint Tóth as Editor of Annals of Applied Probability for January 1, 2016-December 31, 2018 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting April 7, 2015**

The Council named Richard Kenyon as the 2017 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting April 21, 2015**

The Council approved the following list of IMS Fellows as recommended by the IMS Committee on Fellows.

Sudipto Banerjee, for outstanding methodological contributions to the field of spatial and spatio-temporal statistics and for his vibrant interest in challenging environmental and biomedical applications.

Noureddine El Karoui, for fundamental contributions to statistical methods in high dimension, especially in the study of high-dimensional sample covariance matrices with sparse entries

Peter Guttorp, for influential contributions to inference for stochastic processes, spatial statistics and time series having a profound impact in environmental science and biology; and for leadership in strengthening statistics' link to the atmospheric and climate sciences.

Benjamin Michael Hambly, for fundamental contributions to probability theory, and in particular to our understanding of random motions in random graphs and random environments.

Yaozhong Hu, for fundamental research in stochastic calculus for fractional Brownian motion; and for influential work in stochastic partial differential equations.

Davar Khoshnevisan, for outstanding work in the theory of stochastic processes, in particular: geometric and asymptotic properties of random fields, and chaotic behavior of stochastic partial differential equations.

Axel Munk, for ground-breaking contributions to change-point problems, fundamental research in inverse problems and its applications to biophysics, influential work on data analysis on manifolds and fingerprints, and leadership in German statistical community.

Douglas W. Nychka, for outstanding theoretical contributions to nonparametric regression and the statistical analysis of dynamical systems; for development of widely used statistical software; for leadership in statistical climatology research and advocacy for statistics.

Igor Prunster, for groundbreaking research on discrete random measures and their applications, and for outstanding service to the profession.

Gesine Reinert, for fundamental contributions to probability and asymptotic statistics, and for and deep and important applications in the life sciences.

Sylvia Richardson, for influential research in spatial statistics, hierarchical modeling, mixture models; for applications in biomedical science, epidemiology and genomics, and for service to the profession.

Judith Rousseau, for fundamental contributions to Bayesian statistics, including Bernstein—von Mises theorems and Bayesian nonparametrics, and for outstanding service to the community.

Laurent Younes, for fundamental contributions to the mathematical and statistical foundations of shape and image analysis; and for new methodology implemented in large and important medical imaging studies.

Ming Yuan, for fundamental contributions to nonparametric function estimation and high-dimensional statistical inference.

Tong Zhang, for influential contributions to statistical theory and methodology; especially in statistical machine learning and high dimensional data.

Ji Zhu, for outstanding research accomplishments on statistical learning.

Hui Zou, for fundamental contributions to high-dimensional statistics, machine learning and statistical computing and for excellent editorial service.

## **Electronic Council Meeting April 22, 2015**

The Council approved the nomination of Patrick Kelly for the 2015 Carver Medal as recommended by the Committee to Select the Carver Award. The citation will read:

“For his unique and exceptional contributions to maintain the high standards of the IMS journals; especially with the increasing and changing demands in journal production over the past 25 years.”

## **Electronic Council Meeting May 12, 2015**

The Council approved the re-appointment of Judith Rousseau as IMS Program Secretary for a term of August 10, 2015 to August 2018 as recommended by the Committee to Select Officers.

## **Electronic Council Meeting May 19, 2015**

The Council approved the following slate of Medallion lectures for 2017 as recommended by the Committee on Special Lectures.

### **Probability:**

Takashi Kumagai (RIMS, Kyoto) SPA 2017

Marta Sanz-Solé (Barcelona) SPA 2017

Thomas Mikosch (Copenhagen) APS 2017

### **Statistics**

Mark Girolami (Warwick) JSM/IMS AM 2017

Subhashis Ghosal (North Carolina State University) JSM/IMS AM 2017

Judith Rousseau (Paris Dauphine) JSM/IMS AM 2017



Interdisciplinary

Edoardo (Edo) M. Airolidi (Harvard) JSM/IMS AM or ENAR 2017

Emery Brown (Cognitive Science, MIT) JSM/IMS AM 2017

## **Electronic Council Meeting June 1, 2015**

The Council passed the following motion.

1. To cease systemic posting of IMS published articles into ArXiv, but continue to allow authors permission to do so on their own as it is already outlined in the IMS Copyright Transfer Agreement.
2. And to make any article that pays its publication charges in full, openly accessibly immediately upon publication on Project Euclid.

### **BACKGROUND:**

1. The IMS began posting all articles from our journals into the ArXiv back in 2004. See here for background information on that decision: <http://www.imstat.org/publications/arxiv.html>

The goal then was to help feed the statistics and probability sections of the then-new open source arXiv. These sections are now thriving and used by many authors and researchers. These sections of arXiv are expected to continue to thrive even without IMS posting its journal papers.

The IMS is experiencing ongoing decreases in institutional subscriptions. We have anecdotal evidence to support the fact that some institutions are dropping subscriptions because our articles are freely available. The main source of income for the IMS is institutional subscriptions. In 2014, institutional subscriptions made up 75% of total revenue. It is vital that the IMS shores up this revenue stream. In addition, there are expenses associated with posting each article to the ArXiv. Our 2014 expenses for posting of articles into the ArXiv was approximately \$12,000.

The current language of the IMS Copyright Transfer Agreement allows authors to place their articles in any institutional repository. This policy would continue and authors could place their articles themselves in the ArXiv. But, if IMS does not post every article then there would be many articles not posted thereby protecting our income stream.

2. The IMS posts everything openly in the ArXiv, therefore, we do not make individual articles open in Project Euclid when someone pays the publication charges. Because many institutions are willing to pay publication charges if the article is made openly available, if we cease posting on ArXiv then we need to make the article open on Project Euclid to get this support.

## **Electronic Council Meeting June 15, 2015**

The IMS Council approved \$11,200 to improve the IMS journal alert service as approved by the IMS Executive Committee.

## **Electronic Council Meeting July 20, 2015**

The IMS Council approved a 4% increase in institutional rates for 2016.

## **Electronic Council Meeting July 23, 2015**

The IMS Council renewed Susan Holmes' term as Algorithms Editor for the IMS Monographs and IMS Textbooks series as recommended from the Committee to Select Editors. Susan's term will expire December 31, 2018.

## **Electronic Council Meeting August 27, 2015**

The IMS Council approved the following proposal regarding dues rates and subscriptions.

### **PROPOSED MEMBERSHIP DUES FOR 2016**

Proposed changes to the current dues structure

- 0% dues increase for regular membership for 2016 (dues will remain \$115).

No changes to the following policies regarding IMS dues.

- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students do not receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members will be encouraged to opt out of the print version of the IMS Bulletin, if the electronic version suits their needs.

### **PROPOSED MEMBER SUBSCRIPTION RATES FOR 2016**

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series and IMS Collections.
- Member subscription rates are priced at cost.

### **PROPOSED NON-MEMBER INDIVIDUAL SUBSCRIPTION RATES FOR 2016**

No changes proposed to the current policy for member subscription rates.

- There are less than five individual subscribers that are not members. It is proposed that individual subscription rates continue to be set at the cost of membership + the cost of a member subscription + \$10.

## **Electronic Council Meeting September 11, 2015**

The IMS Council agreed to designate \$2 million of the IMS long term investments as "Operating Reserves."

### **BACKGROUND:**

The IMS currently has \$4.3 million dollars in long term investments. These investments were built up over time to ensure the long term stability of the organization. Identifying a certain amount of these

funds as "Operating Reserves" earmarks them for use only in the event of a rainy day or emergency as deemed by the Council. The IMS currently has annual expenses between \$1.7 and \$2.0 million.

## **Electronic Council Meeting September 18, 2015**

The IMS Council agreed to move an additional \$680K from operations to long term investments.

### **BACKGROUND:**

The FY2014 audit is complete. In FY2014, the IMS had actual net revenues of \$676K, therefore it is proposed to move this amount into long term investments. These funds will not be restricted, but will not be needed within the next fiscal year based on the current programming level and the current operational funds.

## **Electronic Council Meeting September 25, 2015**

The IMS Council agreed to cease publication of new volumes in the IMS Collections Series.  
<http://projecteuclid.org/all/euclid.imsc>

### **BACKGROUND:**

When IMS began partnering with Cambridge University Press to publish IMS Monographs and IMS Textbooks, part of the agreement was that the IMS would cease its current IMS Lecture Notes-Monographs Series. At that time, the IMS Collections Series was born as a place for publishing "multi-author volumes such as Festschrifts." The series has published 10 volumes. All volumes are freely available on Project Euclid. Print copies can be ordered. To date the series has sold 20 total print volumes of all the books.

Each volume costs approximately \$3-5K to produce, this includes the cost to typeset and place on Project Euclid. About three years ago, the IMS Executive Committee had a discussion about ceasing the series due to the costs, low sales and low interest. At that time, it was decided that editors would be given specific instructions about creating the volumes. Unfortunately, these directions were often not followed due to the lack of typesetting expertise of the editors and in turn ended up creating the same level of work required. More importantly, there was a strong sense among the leadership that the quality of papers being submitted across the series was not on par with other IMS publications.

In 2014, at the IMS Annual Meeting, both the IMS Executive Committee and the IMS Council discussed the series and there was support to discontinue it.

## **Electronic Council Meeting October 6, 2015**

To approve and fund the following proposal for a New Researchers Group in the IMS.

### **Proposal of New Researchers Group**

Group coordinators: Alexander Volfovsky, Duke University and Ali Shojaie, University of Washington  
Group email contact: [av136@duke.edu](mailto:av136@duke.edu) and [ashojaie@uw.edu](mailto:ashojaie@uw.edu) [once group is established we will set up email, website, etc]

Statement of Purpose: Over the past several decades statistics has risen in popularity as an academic discipline. One of the main consequences of this popularity is the great increase in the number of freshly minted statistics, biostatistics, probability and other data sciences PhDs every year. The primary purpose of this group is to facilitate better integration of this influx of

early career researchers into the IMS and to help foster growth within the community. This will help diversify and grow the membership of the IMS worldwide and provide opportunities for new researchers to interact and thrive.

The particulars of the proposal (and budgetary concerns) are as follows:

1. The group will establish a web presence, linked to the IMS website, that will include
  - a forum to list research interests and facilitate communication among the members,
  - a Twitter account to periodically "highlight" individual young researchers,
  - a closed, moderated, yet anonymous forum for asking questions.

To setup the web infrastructure we will need a web developer for setup and periodic maintenance (\$2000 + \$500 yearly maintenance).

2. The group will organize a regular mixer at the Joint Statistical Meetings (JSM) to invite new researchers to contribute to the IMS. We held our initial mixer at the JSM in Seattle in August 2015, which according to all accounts was a success. The group will also work towards organizing similar events in conjunction with likeminded groups (such as juniorISBA and ISI Young Statisticians Committee) at other conferences worldwide. The cost of the mixer in 2015 was \$6000 which was funded by the IMS (\$4000) and the statistics departments at Berkeley and Columbia (\$1000 each). For future mixers we are considering a budget of \$6000-\$7000 of which we hope the IMS can contribute \$3500 and for the remaining amount we will seek sponsors from academia and industry.

3. We plan to play a role in invited session competitions at both IMS and at cosponsored conferences, where we hope to bring attention to the work of early career researchers.

4. The group plans on hosting a yearly themed scientific workshop for young researchers at a regional institute (such as ICERM or SAMSI) that would bring together early career researchers who would showcase their work in front of senior colleagues. These workshops will also facilitate and promote collaborations among early career investigators to tackle emerging problems in statistics and probability. To this end, we will seek to define a number of specific problems prior to each workshop so that groups of researchers can work together during the workshop and find solutions for these problems. The cost of a yearly workshop varies by venue and size and is likely to require outside grant funding or an industry partnership.

#### New Researchers Group Proposed By Laws

Group name: New Researchers Group

#### Aims:

- Increase engagement and involvement of early career researchers within the IMS.
- Promote early career researchers within the IMS.
- Organize conferences, workshops and sessions at major conferences.
- Establish a web presence and provide communication tools for early career researchers.

#### Recurrent events:

- Annual IMS group meeting.
- Joint Statistical Meetings early career researchers mixer.
- Sponsorship of sessions at IMS Annual Meetings and other IMS cosponsored conferences.
- Annual workshops at ICERM, SAMSI, and other research institutes.

#### Officers:

- Chair, secretary, treasurer appointed by the IMS president for 2 year terms.

- Once the group reaches 50 members, the chair will be elected by the membership every two years. The secretary and treasurer will be appointed by the IMS president.
- The chair is a participant at IMS council discussions at the discretion of the president.
- The chair is responsible for an annual report to be submitted to the IMS council and for coordinating activities associated with conferences and workshops (this role is shared by the secretary). The secretary is in charge of maintaining the web presence of the group. The treasurer, in partnership with the Executive Director of IMS, oversees the collection and disbursement of all funds by the group.

#### Membership:

- Must be an IMS member.
- Must be within one decade of receiving a PhD.
- Initially the group has no membership fee, but one may be instituted via a group vote.

#### Finances:

- The group will maintain revenue neutrality.
- Fees collected for membership, revenues from workshops and conferences, funds contributed by the IMS and external sponsors will go to fund the group's activities and the remainder will be used to offset participation costs for young researchers.
- Surpluses will be retained to support future workshops and conferences.

## Electronic Council Meeting October 26, 2015

The IMS Council approved the FY2016 Budget as presented and reviewed by the IMS Executive Committee.

## Electronic Council Meeting November 4, 2015

The IMS Council approved and funded the following proposal for a Data Science Group in the IMS.

#### Proposal IMS "Data Science" Group

Group name: Data Science (DS)

Group coordinator: David Dunson, Duke University

Group email contact: dunson@duke.edu [once group is established we will set up a website, email list, etc]

Statement of purpose: "Data science" (DS) is a rapidly growing area, with associated jobs, degree programs, and scientific interest. DS is a cross-disciplinary area including statisticians, applied mathematicians, computer scientists, engineers and individuals with no formal training in data analytic methods but with an interest in using data (often large, complex, messy and multi-faceted) to address scientific and societal questions of interest.

The DS field by its nature is applied-driven, focused on solving real world practical problems and answering questions of very challenging data sets. This involves creatively exploiting existing algorithms and statistical methods, while also developing new approaches. Increasingly, DS is dominated by individuals with no formal training in statistics who are savvy, computationally adept, and practically driven. There tends to be a gap between statistics research and relevance to practice in the "big data" world – the algorithms and methods of most use to practitioners are not published in recent issues of statistical journals, and the assumptions made in theorems assessing properties of

statistical methods are typically badly violated in the types of applications that DS addresses.

The overarching aim of this group is get the statistics community, including theoretically inclined mathematical statisticians, more engaged in the cutting edge of data science research. In addition, the group hopes to broaden the membership of IMS to data science researchers who may lack engagement with the statistical community currently. The group will organize a regular statistics & data science conference (approximately every 1.5 years) bringing together leading academic and industrial researchers in relevant areas. We held an initial conference of this type jointly organized by IMS and Microsoft Research (MSR) in Boston in June 2015, which was a clear success. We hope to build on this success following the co-sponsorship model, but moving the location and industrial sponsorship around. We also plan to play an active role in the JSM (organizing invited and topic-contributed session proposals, having a mixer-potentially jointly with a sponsoring company), in IMS conferences and at ML conferences (e.g., organizing NIPS workshops on "Foundations of data science") to pull outside researchers into IMS. The goal is to engage young researchers in the group, and have a web/social media presence. Potentially, there is even the longer-range possibility of establishing an IMS journal focused on data science methods.

## **Electronic Council Meeting November 18, 2015**

The Council agreed to terminate the Committee on Electronic Issues as a standing committee of the IMS.

### **BACKGROUND:**

In 1996, the IMS Council approved the creation of the Committee on Electronic Issues and it has been set up with the following directive:

"The Electronic Issues Committee is responsible for looking into issues surrounding electronic publishing and electronic issues pertaining to the IMS Business Office...."

Today, "Electronic Issues" cross into every single daily activity in the IMS. The issues that arise are therefore addressed by the appropriate committee or body within the IMS that deals with the issue at hand. For example, an issue dealing with electronic matters and IMS Publications would go to the IMS Committee on Publications and the Editors; and an issue dealing with electronic matters and the IMS Business Office would be addressed by the Executive Committee.

The Electronic Issues Committee has not had a task specifically for it to address in over five years. It was deemed by the Executive Committee that the Committee on Electronic Issues is no longer necessary.

This committee is not specifically mentioned in the Bylaws under "Standing Committees" so no amendment to the Bylaws is necessary.

## **Electronic Council Meeting January 13, 2016**

The Council agreed to provide \$1500 annual support to the open access journal: The Latin American Journal of Probability and Mathematical Statistics (ALEA)  
[http://alea.impa.br/english/index\\_v12.htm](http://alea.impa.br/english/index_v12.htm)

This funding is contingent upon the Bernoulli Society supporting at the same amount.

## **Electronic Council Meeting January 26, 2016**

The Council re-appointed Paul Shaman as the Editor for IMS Scientific Legacy for 1/1/2017-12/31/2019

## **Electronic Council Meeting February 12, 2016**

The Council approved the recommendation of the Travel Awards Committee to name Alexandre Bouchard-Côté: <http://www.stat.ubc.ca/~bouchard/> as the 2016 IMS Tweedie Award recipient.

## **Electronic Council Meeting February 23, 2016**

The Council approved the appointment of T.N. Sriram as Managing Editor for a second term January 1, 2017-December 31, 2020 as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting March 7, 2016**

The Council appointed Cun-Hui Zhang as the Editor of Statistical Science as recommended by the Committee to Select Editors. His term run January 1, 2017-December 31, 2019.

## **Electronic Council Meeting March 14, 2016**

The Council approved the recommendation of the Committee on the Carver Award that the 2016 Carver Medal be awarded to Krzysztof (Chris) Burdzy, Professor of Mathematics and Adjunct Professor of Statistics at the University of Washington

Citation will read:

For leadership in the development and curation of electronic publications for the IMS probability community, especially for cofounding the Electronic Journal of Probability and Electronic Communications in Probability, and the Probability Abstract Service, and for sustained vigilance and dedication to ensuring the stability and open access for these publications and for serving as an informed resource for IMS on electronic issues.

## **Electronic Council Meeting March 23, 2016**

The Council agreed to edit the IMS Handbook as follows:  
<http://imstat.org/handbook/committees.html>

After the section on "Committee Voting"

Add the following

"Committee Reports

Each committee must submit an annual report to the IMS Council. The report should include details on major accomplishments of the committee throughout the year.

The Committees on Fellows, Special lectures, Select Editors, Select Administrative Officers and Travel Awards must submit a report along with their recommendation for awards, positions or lectures. This report should include broad details on the committee process and details on why the final person(s) were selected. Typically this report is 1-2 paragraphs."

## Electronic Council Meeting April 4, 2016

The Council approved the slate of named lectures for 2017 as recommended by the Committee on Special Lectures.

For the 2017 Wald lectures the Special Lectures Committee nominates:

Emmanuel Candes, Stanford University

<http://statweb.stanford.edu/~candes/>

For the 2017 Blackwell lecture the Special Lectures Committee nominates:

Martin Wainwright, UC Berkeley

<https://www.eecs.berkeley.edu/~wainwrig/>

## Electronic Council Meeting April 18, 2016

The Council approved the following list of IMS Fellows as recommended by the IMS Committee on Fellows. (Note that all elected Fellows will be contacted to ensure their name is listed as the Fellow wishes, they are now listed as they were nominated. In addition, institutions will be added before final list is made public)

Marek Biskup, for excellent research in the interface of probability theory and statistical physics.

Emery N. Brown, for exceptional contributions to mathematical and statistical modeling and analysis of neuroscience data. For outstanding leadership and service to the profession.

Herold G. Dehling, for fundamental contributions at the interface of probability and statistics, particularly to asymptotics for dependent data structures and empirical processes.

Mathias Drton, for outstanding contributions to mathematical statistics, particularly to graphical modeling and algebraic statistics with algorithmic applications.

Lutz Dümbgen, for outstanding contributions to mathematical statistics, particularly to nonparametrics, shape-constrained inference and empirical processes. For his exceptional leadership and service to the profession.

Alison Mary Etheridge, for outstanding research on measure-valued stochastic processes and applications to population biology. For international leadership and impressive service to the profession.

Nina Gantert, for her influential contributions in the study of motion in random media.

Elizaveta (Liza) Levina, for fundamental contributions to high-dimensional statistics, particularly to network modeling.

Eyal Lubetzky, for fundamental contributions to the cut-off phenomenon and the dynamics of the Ising model.

Nicolai Meinshausen, for exceptional contributions to high-dimensional and computational statistics, causal inference and widely recognized research in climate sciences.

Eric Moulines, for his excellent contributions in asymptotic theory for time-dependent models, particularly to hidden Markov models and stochastic algorithms.



Carl Eric Mueller, for fundamental and influential contributions in stochastic partial differential equations and measure-valued diffusions. For his important services to the community.

Annie Qu, for her influential contributions to estimating equations, semiparametric inference on correlated data. For her outstanding service to the profession.

Marc A. Suchard, for outstanding contributions at the interface between applied mathematics, statistics and epidemiology, particularly to computational methodology for stochastic processes, Bayesian statistics, and population genetics.

Harry van Zanten, for excellent and sustained contributions to the frequentist asymptotic properties of Bayesian procedures.

Hao Helen Zhang, for her influential contributions to nonparametric statistics, feature selection, high-dimensional statistics, and machine learning and data mining. For her excellent service to the profession.

## **Electronic Council Meeting April 25, 2016**

The Council approved the appointment of Zhengjun Zhang as IMS Treasurer (July 12, 2016-July 30, 2019) as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting May 11, 2016**

The Council approved a 3% increase for institutional electronic subscription rates and a 10% increase for institutional print subscription rates for 2017.

## **Electronic Council Meeting May 19, 2016**

The Council appointed David Banks as IMS Editor of Statistics Surveys as recommended by the Committee to Select Editors. His term will run January 1, 2017-December 31, 2019.

## **Electronic Council Meeting May 25, 2016**

The Council named Yuval Peres as the 2018 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting June 6, 2016**

The Council approved the following slate of Medallion lectures for 2018 as recommended by the Committee on Special Lectures.

Probability: Jean Bertoin, Svante Janson, Davar Khoshnevisan

Statistics: Ming Yuan, Richard Samworth, Anthony Davison, Sonia Petrone

Interdisciplinary: Anna De Masi

## **Electronic Council Meeting June 10, 2016**

The Council approved the appointment of Vlada Limic as Editor of the IMS Bulletin for January 1, 2017-December 31, 2019 as recommended by the Committee to Select Editors.

## Electronic Council Meeting June 14, 2016

The Council approved the following change to the IMS Handbook:

<http://imstat.org/handbook/committees.html>

Additional Voting Procedures for Committees involved in nominating officers or individuals for honors Section C.

Stage 1.

"Each selection committee member, including the chair, votes for, against or abstains on each candidate still under consideration (i.e. who has not been finally rejected or selected; initially this is all the candidates). For each candidate the net score is the number for minus the number against."

to

"Each selection committee member, including the chair, votes for, against or abstains on each candidate still under consideration (i.e. who has not been finally rejected or selected; initially this is all the candidates). For each candidate the net score is the number for minus 1/3 times the number against."

## Electronic Council Meeting June 27, 2016

The Council approved the following new rules for affiliated journals:

### GOALS OF JOURNAL AFFILIATION

- To encourage independent, non-profit journal development in the field of probability and statistics.
- To provide the affiliated journal increased visibility, especially to IMS members and visitors to the IMS website.
- To allow listing and aggregation of content from a variety of sources thus providing the IMS a more interesting web portal.

### REQUIREMENTS

- The journal's focus must be of interest to some segment of the IMS membership.
- The journal must be controlled by a non-profit entity.
- Journal articles must be peer-reviewed.
- The journal must have high editorial standards, both for its scientific content and for the technical quality of publication.
- The journal should provide a mission statement suitable for display on the IMS website.
- The journal should provide and maintain contact information for email correspondence with IMS.

### AGREEMENT TERMS

- The IMS will not take any editorial, organizational or financial responsibilities for the journal.
- The journal and its web site will display the IMS logo with the following language: Affiliated with the Institute of Mathematical Statistics.
- The IMS will list the journal on its website under the heading of Affiliated Journals.
- Affiliations will be non-exclusive: IMS affiliated journals may have affiliation relationships or sponsorship agreements with other societies.
- While the controlling entity may obtain copyright of articles, IMS expects the journal copyright agreement to be similar to the IMS copyright agreement with respect to the right of authors to

publicly archive pre- and post-prints.

- Either party may terminate the affiliation at any time.
- The Publication Committee of the IMS evaluates the affiliated journals at 3-year intervals after an initial period of five years, and reports to the Exec. Comm. In case, the Publication Committee's recommendation is to terminate the affiliation of a specific journal, the executive committee will submit the recommendation to the IMS council for final consideration.

#### APPLICATION PROCEDURE

- To apply to have a journal become affiliated with the IMS, please send an email addressing all the requirements noted above to IMS Executive Director Elyse Gustafson, [erg@imstat.org](mailto:erg@imstat.org).
- Applications will be reviewed by the Publication Committee of the IMS. The Council of the IMS will decide on the basis of this review. The decision by IMS will typically be completed within 8 weeks.

## Electronic Council Meeting August 22, 2016

The Council approved the following proposal regarding dues rates and subscriptions.

#### PROPOSED MEMBERSHIP DUES FOR 2017

Proposed changes to the current dues structure

- 9% dues DECREASE for regular membership for 2017. Dues will go down to \$105 (from \$115). This decrease is being proposed due to the changes in the value of the USD to other currencies in the world.

No changes to the following policies regarding IMS dues.

- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.

#### PROPOSED MEMBER SUBSCRIPTION RATES FOR 2017

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, Current Index to Statistics, IMS Lecture Notes – Monograph Series, NSF-CBMS Regional Conference Series Books, and IMS Collections.
- Member subscription rates are priced at cost.

## Electronic Council Meeting September 7, 2016

The Council approved the motion from the IMS Executive Committee recommending that all “Conversations” appearing in Statistical Science be open upon publication.

## **Electronic Council Meeting October 7, 2016**

The Council approved the FY2017 Budget as reviewed by the IMS Executive and Finance Committees.

### **BACKGROUND:**

The highlighted yellow row shows any net revenue from operations (all long term investment income or unrealized gains is not included). Please also see there is a “notes” column that gives detail for each line item.

Amendments to the budget can be made during the year if the Council wishes to approve expansion of funding for current project or for new projects.

The following items are significant changes from the FY2017 budget.

1. Price increase by Mattson Publishing. We have been with Mattson since 2001. They have never raised their rates and in fact lowered them 7% in 2009. They contacted IMS to raise rates to cover inflationary increases since 2009. After reviewing the Cost of Living Index together we agreed to step up their rates as follows:

2017: 4.8%

2018 and beyond: annually at the inflation rate.

This puts them in line at what it would have been had they increased at the rate of inflation each year since 2009.

(Note: 2016 had a 7% increase as per this plan and approved by Council last year.)

2. A dues decrease for 2017 as already approved by IMS Council.

## **Electronic Council Meeting October 13, 2016**

The Council approved the following motion:

A. The current data base would be “opened up”: that is, it would be made freely available in its current form for the next three years (2017-2019) with updates only from the automated processes currently in place. Further manual updates would be discontinued.

B. Subscription charges would be dropped as of January 1, 2017.

C. The automatic updating of the current database and open access to the available data would continue through (2019), but would end on 1 January 2020. This would entail a cost to the IMS of approximately \$10K per year (\$8K for site maintenance and hosting; \$2K per year to keep the servers going and maintain the current database system).

D. After December (2020) the CIS operation would end, with an effort to share the current data via some other partner (Google; JSTOR; Project Euclid; or MathSciNet – Math Reviews). The phase-out proposal will be communicated widely through the IMS Bulletin, IMS e-bulletin, and direct e-mail contact with current subscribers and users.

### **PREAMBLE:**

The Current Index to Statistics has been a joint project of the IMS and the ASA since 1975 as a bibliographic tool for statistics and probability. It has continued on a shoe-string budget for many years with work by a few dedicated volunteers including Alan Zaslavsky, George Styan, Eric Suess,

Hadley Wickham and others. (This proposal includes wording borrowed from an August 2016 summary of the current status of CIS by Alan Zaslavsky.)

Unfortunately, CIS has been overtaken by technological innovations and developments. In particular, most of the relevant scientific bibliography is now covered by Google Scholar, which is free and well-resourced. Anecdotal evidence suggests that most IMS (and ASA) members are not more than occasional users of CIS (if they are even aware of its existence).

Input of new journal items from most "core" statistical journals will be fully automated by the end of 2016, but the addition of other materials such as books and conference proceedings is apparently far behind and getting further behind.

The CIS has around 180 institutional subscribers in 2016, down from a peak of 300 in 2009. Although CIS continues to have a dedicated user group and continues to make some money for the IMS, the yearly revenue has been declining. CIS has been in the black since IMS took ownership (in 2009). It should net around \$30K in 2016. At current spending levels the break-even point will be at about 120 institutional subscribers (which is projected to occur in about 3 years). See the accompanying summary by Alan Zaslavsky for another summary statement and some possible future directions.

In view of these developments, we propose to phase out the CIS along the following lines:

#### BACKGROUND:

##### August 2016 Summary from Alan Zaslavsky

The Current index to Statistics was initiated in 1975 as a bibliographic tool for statistics and probability. It has passed through several incarnations, first as a paper volume, then as a database distributed on CD-ROM, and since 1999 as an online database with a query interface. Developments in the world of general scientific bibliography now push us to consider further and deeper innovation in the mission of CIS, or more generally in statistics bibliography. Among these are the following:

- Most of the relevant scientific bibliography is now covered by Google Scholar, which is free and well resourced.
- The world of scientific bibliography is increasingly technical computationally. Modern tools make processing of bibliographic data from publishers more efficient but also require investment in tools and expertise that are less feasible for a small project like CIS than for larger scale ones like broader bibliographic databases.
- Similar issues arise for search interface and functionality.

Rather than trying to replicate the work of larger and better-resourced products, we propose to explore visions of a distinctive presence for statistics bibliography that does not duplicate existing efforts. The following are examples of some directions that might be considered:

- Develop a partnership with one of the large database providers (like Google Scholar) to enhance their statistical content with material like JSM Proceedings, tech reports, etc.
- Develop interface (enhanced code or wrapper) to facilitate restricting search to statistics material (to avoid spurious hits on terms with special meanings in stats and another field).
- Encourage development of unique author IDs for authors in stats, possibly using statistical methods as well as self-report.
- Perform analyses of coauthor and citation networks for stats publications, presented in useful form for future authors (as well as benefitting network researchers).
- Develop a crowdsourcing interface for recommending and classifying articles in ways particularly relevant to statistics and probability, e.g. "methods section in application article in nonstatistical journal".

- Investigate approaches to similar issues taken by other disciplines.

## **Electronic Council Meeting October 19, 2016**

The Council approved Observational Studies as an IMS Affiliated Journal.

## **Electronic Council Meeting November 15, 2016**

The Council agreed to continue providing IMS Travel Awards for the period 2018-2022. At the end of 2021, the IMS Council will decide whether to continue the award beyond 2022, being especially mindful to take into account the financial situation of the IMS at that time.

## **Electronic Council Meeting January 12, 2017**

The Council approved the appointment of Edsel A. Peña as IMS Executive Secretary as recommended by the Committee to Select Administrative Officers. His term will run August 1, 2017 – August 19, 2020.

## **Electronic Council Meeting February 4, 2017**

The Council approved the recommendation of the Travel Awards Committee to name Rina Barber as the 2017 Tweedie Award recipient.

## **Electronic Council Meeting March 4, 2017**

The Council approved the recommendation of the Carver Medal Committee to name Elyse Gustafson as the 2017 Carver Medal recipient.

## **Electronic Council Meeting March 21, 2017**

The Council agree that the IMS would support the International Prize in Statistics in the amount of \$5000 for each of the years 2019 and 2021, the next two years in which the prize is to be awarded. The IMS is currently well represented as several levels of the organization of this new prize (see (4) below for details). As a key international organization promoting statistics and probability, the IMS should provide financial support to this new International Statistics prize as well.

### **BACKGROUND:**

(1) The International Prize in Statistics will be awarded for the first time in 2017 (at the ISI Meeting in Marrakech, Morocco). The first recipient is Sir David Cox. The amount of the prize is (currently) \$75,000.

(2) The Prize is scheduled to be awarded every two years for a five year period. (Thus it will be awarded again in 2019, 2021, 2023, and 2025.)

(3) The prize is being organized by the International Prize in Statistics Foundation, with representation from the American Statistical Association, the IMS, the International Biometric Society, the Royal Statistical Society, and the International Statistical Institute.

(4) The organization of the Foundation is spelled out in a document available on-line:  
<http://statprize.org>

In particular, the Foundation Members (Susan Ellenberg (Chair, ASA), David Madigan (IMS), Niels Keiding (IBS), Richard Laux (RSS), Xuming He (ISI), and Ron Wasserstein (Director, ASA)) are responsible for selecting the members of the Organizing Committee (Michael Boehnke, Ming-Yen Cheng, Christy Chuang-Stein, David Hand, Hans Kuensch, Victor Perez Abreu, and Nancy Reid)).

The Organizing Committee, in turn, is responsible for choosing a Selection Committee.

For this first year of the prize the selection committee consisted of: Xiao-Li Meng, Sally Morton, Stephen Senn, Bernard Silverman, Stephen Stigler, Susan Wilson, and Bin Yu.

(5) The IMS Council discussed possible IMS support of this prize in November 2015. That discussion involved the possibility of a much larger prize, a hypothetical point both then (and now). In the meantime a definite prize funded at the level of \$75K bi-annually has become a reality.

The Council discussion of this question is available on basecamp:  
<https://imstat.basecamphq.com/projects/828540-ims-council-actions/posts/95154687/comments>

There was no clear consensus on the question at that stage, but the overall feeling was negative.

A letter from Richard to the Committee for the International Prize Statistics in January 2015 about not contributing is on basecamp here: <https://imstat.basecamphq.com/W6101856>

## **Electronic Council Meeting April 18, 2017**

The Council approved the slate of named lectures for 2018 as recommended by the Committee on Special Lectures.

For the 2018 Wald lectures the Special Lectures Committee nominates:  
Luc Devroye

For the 2018 Le Cam lecture the Special Lectures Committee nominates:  
Ruth Williams

For the 2018 Neyman lecture the Special Lectures Committee nominates:  
Peter Bühlmann

### **BACKGROUND:**

#### **1. Wald Lecture**

The committee received one external nomination, and the committee nominated nine individuals. Three of the nominees were female; three were in probability, two at the interface between probability and statistics and the remainder in statistics.

The committee recommends  
Luc Devroye, McGill University  
as the Wald lecturer for 2018.

#### **2. LeCam Lecture**

The committee did not receive any external nominations and nominated itself ten people, including three women and four people from probability.

The committee recommends  
Ruth Williams, UCSD  
as the LeCam lecturer for 2018.

### 3. Neyman Lecture

There was one external nomination and two more people were nominated by the committee. All three were male and in statistics.

The committee recommends  
Peter Bühlmann, ETH Zürich  
as the Neyman lecturer for 2018.

### 4. Comments

Nominations for the Medallion lectures are ongoing.

Soliciting some more external nominations in the future seems desirable.

A minor comment: the voting rules have two shortcomings in my view. There are already quite many rounds of voting (seven in total so far). We had a runoff vote in the Wald lecture which could have been avoided by, for example, allowing a deciding vote of the chair if the tie-breaking by first preference is unsuccessful. Also, the way the rank-sums are calculated means that people who assign only rank 1 (but not rank 2 and 3) get less weight on their first-choice candidate than if they had chosen two more people at random for ranks 2 and 3. And people were naturally not aware of this. This could be avoided by using ranks 1-4-4-4- if only rank 1 is assigned instead of the current 1-2-2-2 in the rules. Or ranks 1-2-4-4-4 instead of the proposed 1-2-3-3-3 if ranks 1 and 2 are specified but no rank 3.

## Electronic Council Meeting April 25, 2017

The Council approved the following list of IMS Fellows as recommended by the 2016-17 IMS Committee on Fellows. (Note that all elected Fellows will be contacted to ensure their name is listed as the Fellow wishes, they are now listed as they were nominated. In addition, institutions will be added before final list is made public)

Moulinath Banerjee, for influential contributions to the theory of non-standard asymptotics and shape-restricted inference.

David Blei, for outstanding contributions to statistical machine learning and Bayesian methodology.

Florentina Bunea, for fundamental contributions to the theory and methodology of high-dimensional inference and model selection.

Arnoud Doucet, for deep contributions to the development of stochastic simulations methods, especially in the case of particle filters.

Nathalie Eisenbaum, for influential contributions to the study of local times of Markov processes, infinite divisibility, permanent processes and isomorphism theorems.

Andreas Greven, for fundamental contributions to stochastic models in population genetics and ecology, and to stochastic analysis of tree-valued processes, interacting spatial systems, and systems in random media.

Wenceslao Gonzales Manteiga, for influential contributions to the theory of nonparametric inference, the bootstrap and functional data analysis, and for outstanding service to the community, especially in



Galicia and Spain.

Eric Kolaczyk, for fundamental contributions to wavelet-based and multi-scale methods, and statistical inference of network data, with applications to image segmentation, remote sensing, computer traffic and biological networks.

Yufeng Liu, for outstanding research in statistical learning, especially with respect to multiclass classification and thresholding, and for applications of statistical methods to genomics.

Thomas Louis, for seminal research contributions to Bayesian and Empirical Bayes methodology, and for exceptional service and leadership in the profession.

Yanyuan Ma, for influential and original contributions to the development of dimension reduction techniques, and to semiparametric theory and methodology.

Marloes Maathuis, for influential and original contributions to the theory and methodology for high-dimensional graphical modeling, algorithms for structure search, and causal inference.

Jeffrey Morris, for influential and original work in functional data analysis and functional regression, and in Bayesian modeling of complex, high-dimensional data.

Gareth Roberts, for outstanding and seminal research contributions to the rigorous theory and practice of Monte Carlo methodology, and for exceptional service and leadership in the profession.

Jason Schweinsberg, for deep contributions to the theory of coalescent processes, loop-erased random walks, and branching processes with selection arising in population genetics.

Lan Wang, for influential contributions to high dimensional statistical theory and methodology in quantile regression and variable selection.

Mei-Cheng Wang, for influential contributions to survival analysis, including theory and application of random truncation and recurrent event processes.

Lijian Yang, for influential contributions to nonparametric function estimation, semiparametric time series analysis and functional data analysis, and for outstanding service to the community, especially in China.

Fang Yao, for seminal contributions to the theory and practice of functional data analysis, especially by establishing connections to longitudinal studies.

Linda Zhao, for influential research contributions to statistical theory and methodology, especially for Empirical Bayes methods.

## **Electronic Council Meeting May 18, 2017**

The Council approved that the IMS initiate a new Graduate Student Travel Awards Program, the Hannan Graduate Student Travel Awards

This award is for IMS members who are graduate students (seeking a Masters or Ph.D. degree) studying some area of statistical science or probability who have not yet received a PhD degree at the time applications close (typically on February 1). The awards would be of varying amounts to enable travel by graduate students to a statistical meeting of their choice. No more than 8 awards per year

for a total of \$4000; the number and amounts of the awards may depend on the number and quality of the applications and the distances traveled to meetings.

#### BACKGROUND:

1. This new prize will be funded by a bequest of \$54,000 to the IMS from the estate of (James and) Bettie Hannan. (No conditions were stipulated in her will.)
2. James Hannan, a Fellow of the IMS, received a Ph.D. from the University of North Carolina at Chapel Hill in 1953 (with research in compound decision theory under Herbert Robbins), and was a faculty member in Mathematics and Statistics at Michigan State University from 1953 until 2002. For more details concerning his career, see "A Conversation with James Hannan", <http://projecteuclid.org/euclid.ss/1280841737>, and his obituary in the IMS Bulletin, [http://bulletin.imstat.org/wp-content/uploads/Bulletin39\\_3.pdf](http://bulletin.imstat.org/wp-content/uploads/Bulletin39_3.pdf)
3. The Hannan Graduate Student Travel Awards would be awarded every year for a period of 12 years (or until the funds are exhausted) starting in 2018.
4. The selection of students to receive the award would be handled by the Travel Awards Committee of the IMS (which also selects the winners of the IMS Travel awards). The criteria for the award will include evidence of research activity and academic excellence (but presentation of a paper at the meeting is not required). Presentation of a paper or poster at the meeting is encouraged (but not required).
5. For information concerning the current (and continuing) IMS Travel Awards for New Researchers, see <http://imstat.org/awards/>

### **Electronic Council Meeting May 24, 2017**

The Council approved the appointment of Amir Dembo as Editor of Annals of Probability for January 1, 2018-December 31, 2020 as recommended by the Committee to Select Editors.

### **Electronic Council Meeting June 15, 2017**

The Council approved the following slate of Medallion lectures for 2019 as recommended by the Committee on Special Lectures.

#### Statistics

David Dunson JSM 2019

Liza Levina JSM 2019

#### Interdisciplinary

Yee Whye Teh JSM 2019

Hao Helen Zhang JSM 2019

Probability (Note: Because there were 4 probability medallion lecturers picked for 2019, the committee needed expand the possible slots for these speakers to ensure a large audience. Two speakers have choices listed that will be addressed once they are contacted to ask if they are willing to present a medallion lecture.)

Charles Bordenave (Either Stochastic Networks 2018 or APS 2019)

Krzysztof Burdzy – SPA 2019

Etienne Pardoux – SPA 2019

Allan Sly (Either APS 2019, IMS Annual Meeting 2018 or World Congress 2020)

## **Electronic Council Meeting June 23, 2017**

The Council agreed to increase the 2017 IMS budget for the following items:

1. \$25,000 to publish an additional issue of Annals of Probability in order to better address the backlog.
2. \$30,000 for a redesign of the entire IMS web page and all related content.

### **BACKGROUND:**

The current IMS budget for 2017 has net revenues of \$70K. We expect to be on target for this budget.

1. Annals of Probability currently has a backlog of 14.5 months (down from 17 months last year). The editor has been working to address this backlog and the additional pages will help to bring it to around 10-12 months. More in line with other IMS journals.
2. The IMS web page was designed well over 10 years ago. It is in need of modernization and cleaning up. In addition, it will move the entire site into WordPress which allows us easier updating and greater overall flexibility.

## **Electronic Council Meeting July 10, 2017**

The Council approved a 3% increase for institutional electronic subscription rates and a 7% increase for institutional print subscription rates for 2018.

## **Electronic Council Meeting August 8, 2017**

The Council agreed to name Stanislov Smirnov as the 2019 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting August 15, 2017**

The Council approved the following proposal regarding dues rates and subscriptions.

### **MEMBERSHIP DUES FOR 2018**

No changes to the following policies regarding IMS dues.

- No change to regular membership dues for 2017. Last year dues were lowered to \$105 (from \$115 in 2016). This decrease was proposed due to the changes in the value of the USD to other currencies in the world. Keeping it steady for 2018 seemed like the right move.
- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this in turn is returned to the member via the discount.
- Student dues remain \$0. Students receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.

- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.

#### MEMBER SUBSCRIPTION RATES FOR 2018

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, IMS Lecture Notes – Monograph Series, IMS Collections and all open access journals.
- Member print subscription rates are priced at cost.

### Electronic Council Meeting August 28, 2017

The Council appointed the following people as editors of IMS Monographs and Textbooks as recommended by the Committee to Select Editors.

Nancy Reid, Coordinating Editor – 1/1/2018-12/31/2021

Ramon van Handel, Probability – 1/1/2018-12/31/2021

Xuming He, Statistics – 10/1/2017-12/31/2020

### Electronic Council Meeting September 29, 2017

The Council approved the following appointments as recommended by the IMS/BS Committee on Publications:

Andreas Kyprianou as editor of the Electronic Journal of Probability (from 01-Jan-2018 to 31-Dec-2020).

Ben Hambly for a second term as the editor of Probability Surveys (from 01-Jan-2018 to 31-Dec-2020).

### Electronic Council Meeting October 4, 2017

The Council approved Stochastic Systems as an IMS Affiliated Journal as recommended by the Committee on Publications.

### Electronic Council Meeting October 30, 2017

The Council approved the FY2018 Budget as reviewed by the IMS Executive and Finance Committees.

### Electronic Council Meeting November 8, 2017

The Council approved this motion.

MOTION: The following questions should be considered by the Executive Committee when responding to requests to sign on to statements/letters.

- Does the issue have impact on those working in the areas of statistics or probability, or on the IMS itself?
- Does this issue have impact on the quality or integrity of science or on the ability to inform public policy?
- Is there an opportunity to educate about statistics and probability, or is there a statistical or

probabilistic perspective on this issue that we should speak to?

- In our judgment, would IMS members expect us to be involved in the issue?
- Does the issue relate to possible infringement on scientific freedom or human/civil rights?
- Would we be able to articulate an IMS position on the issue and post it on the IMS website with approval of the IMS Council?

## **Electronic Council Meeting November 13, 2017**

The Council approved the following updated appointment as recommended by the IMS/BS Committee on Publications:

Giambattista Giacomini as the editor of the Electronic Communications in Probability (from 01-Jan-2018 to 31-Dec-2020).

## **Electronic Council Meeting January 4, 2018**

The IMS Council adopt the following statement regarding professional conduct at meetings.

"The Institute of Mathematical Statistics (IMS) is a society committed to the freedom of professional expression. The society wishes to foster a productive environment for the exchange of ideas and values participation of all members of the statistical community. The society, therefore, considers it essential that professional conduct is observed at all its functions. Accordingly, all attendees of IMS sponsored and co-sponsored events are expected to show respect and courtesy to other attendees. The society is currently devising specific rules of conduct and institutional mechanisms for enforcement of these rules. In the meantime, IMS members and attendees of IMS functions are advised that the society can and will take steps to guarantee a professional atmosphere and, in particular, will not tolerate harassment in any form."

## **Electronic Council Meeting January 23, 2018**

The Council approved the recommendation of the Travel Awards Committee to name Philip Ernst: <http://www.stat.rice.edu/~pe6/> as the 2018 IMS Tweedie Award recipient.

## **Electronic Council Meeting February 9, 2018**

The Council agreed to allocate an additional \$4000 for granting of Hannan Awards in 2018. This would mean for 2018, there would be no more than 16 awards for a total of \$8000. This is for one year only and can be revisited, if needed, in future years.

## **Electronic Council Meeting February 20, 2018**

The Council approved the slate of named lectures for 2018 as recommended by the Committee on Special Lectures.

For the 2020 Wald lectures: Martin Barlow

For the 2019 Rietz lecture: Yoav Benjamini

## **Electronic Council Meeting March 7, 2018**

The Council approved the appointment of Ming Yuan as IMS Program Secretary for a term of July 4, 2018, to August 10, 2021, as recommended by the Committee to Select Officers.

## **Electronic Council Meeting March 9, 2018**

The Council approved the formation of the Peter Gavin Hall IMS Early Career Prize.

This prize will be given annually to one or more active researchers in statistics, broadly construed within 8 years of completion of a Ph.D. The award is intended to recognize excellence in research and research potential. The amount of the prize will be determined by the outcome of a fundraising effort by the IMS (and friends of Peter Hall). The committee feels that this award would be a fitting way to honor Peter's long history of supporting young researchers. The prize will be given on the basis of research and research promise. The recipient (or recipients) would be decided annually by the IMS Peter G. Hall Prize Committee. The committee envisions a prize to be supported initially directly from existing IMS funds, but eventually to be increased, depending on the success of fundraising efforts.

Further details will be decided upon after approval of this general framework by the Council.

## **Electronic Council Meeting March 20, 2018**

The Council approved the 2019 Wald Lecturer as recommended by the Committee on Special Lectures.

For the 2019 Wald: Trevor Hastie

## **Electronic Council Meeting March 23, 2018**

The Council approved the recommendation of the Carver Medal Committee to name Byeong U. Park as the 2018 Carver Medal recipient.

Citation: The 2018 Carver Medal is awarded to Byeong U. Park for his efforts and dedication in heading the local organizing committee of the inaugural Asian Pacific Rim Meeting in Seoul in 2009 and in chairing the scientific program committee of the two next meetings in 2012 and 2014, thereby establishing this meeting as a regular part of IMS conference series that has increased the presence of IMS in this region.

## **Electronic Council Meeting March 26, 2018**

The Council approved the re-appointment of Domenico Marinucci for a second term as Editor of the Electronic Journal of Statistics as recommended by the joint IMS/Bernoulli Society Committee to Select Editors. His term will be January 1, 2019-December 31, 2021.

## **Electronic Council Meeting March 29, 2018**

The Council approved the following slate of Medallion lectures for 2020 as recommended by the Committee on Special Lectures.

World Congress, Seoul:  
Laurent Saloff Coste (Probability)

Elchanan Mossel (Probability)  
Daniela Witten (Statistics)  
Gerard Ben Arous (Probability)  
Andrea Montanari (Interdisciplinary)

JSM, Philadelphia:  
Susan Holmes (Statistics/Interdisciplinary)  
Paul Rosenbaum (Statistics)  
Roger Koenker (Statistics)

## **Electronic Council Meeting April 13, 2018**

The Council approved the following list of IMS Fellows as recommended by the 2017-18 IMS Committee on Fellows. (Note that all elected Fellows will be contacted to ensure their name is listed as the Fellow wishes, they are now listed as they were nominated. In addition, institutions will be added before the final list is made public)

Alexander Aue, for significant contributions to time series, and structural break analysis; for dedicated professional service and mentoring.

Sourav Chatterjee, for ground-breaking work on large deviations for random graphs, super-concentration and random matrices.

Ivan Corwin, for groundbreaking contributions in integrable probability, especially the theory of Macdonald processes, stochastic quantum integrable systems, and their connections with stochastic partial differential equations, random growth models, interacting particle systems, and the Kardar-Parisi-Zhang universality.

Christopher Field, for fundamental contributions to robust statistical methodology, saddlepoint approximation and bootstrap methods; for extensive and important efforts to bring robust statistical methods to scientific work in the life sciences, and for leadership in the field.

Peter Hoff, for sustained and important contributions to sparse, interval and spectral estimation, for applied work in the area of networks and for service to the IMS through editorial responsibilities.

Bing-Yi Jing, for fundamental contributions to asymptotic theory, empirical likelihood, resampling, and financial econometrics; for outstanding professional service.

Geurt Jongbloed, for seminal contributions to shape-constrained statistical inference, as well as statistical inverse problems driven by applications.

Piotr Kokoszka, for fundamental research in applied probability and mathematical statistics, especially on long range dependence and functional data analysis.

Steve Kou, for significant contributions to financial statistics and financial mathematics, including jump diffusion models, statistics with privacy preservation, first passage times, spatial statistics for asset pricing, non-additive probabilities for risk measures; and for conscientious editorial and service to the profession.

Antonio Lijoi, for deep and groundbreaking research in Bayesian Nonparametrics, dedicated students' mentoring and service to profession.

Sayan Mukherjee, for significant contributions to mathematical statistics, including kernel methodology, distributions on manifolds, and inference for dynamical systems, and for extensive work

in computational biology and genomics.

Sofia Olhede, for seminal contributions to the theory and application of large and heterogeneous networks, random fields and point process, for advancing research in data science, and for service to the profession through editorial and committee work

Davy Paindaveine, for outstanding contributions in non- and semiparametric inference, and extensive editorial activity.

Giovanni Peccati, for influential and seminal contributions to the Malliavin calculus, especially to normal approximations and Stein's method, and to stochastic analysis on Wiener and Poisson spaces.

Elvezio Ronchetti, for fundamental contributions to the development of robust statistical methods and saddlepoint approximations, and to their applications in fields of finance and econometrics; for exemplary leadership in the field.

David Schoenfeld, for the development of widely used statistical methods and software for the design and analysis of clinical trials, particularly with survival outcomes and biomarkers; and for statistical leadership in clinical research in cancer, HIV, amyotrophic lateral sclerosis, and critical care.

Sunder Sethuraman, for fundamental contributions to various aspects of interacting particle systems, martingale problems, and the theory of random graphs, especially to scaling limits and related topics.

Huixia Wang, for fundamental and influential contributions to the theory and methodology of quantile regression, high dimensional inference and extreme value theory; for outstanding services to the community.

Aixua Xia, for innovative and impactful contributions to stochastic approximations via new probabilistic arguments to obtain bounds required by Stein's method.

Jianfeng Yao, for influential contribution to the inferential aspects of random matrix theory in the analysis of high-dimensional data.

## **Electronic Council Meeting April 19, 2018**

The Council agreed to have the current IMS Managing Editor take on the role of overseeing the publication of the IMS Bulletin. This role would be an expansion of the role of Managing Editor. This concept was approved by the IMS Executive Committee and the IMS Committee to Select Editors. The current Managing Editor has agreed to take on these new responsibilities.

## **Electronic Council Meeting May 9, 2018**

The Council agreed to move from one editor to two co-editors for Annals of Applied Probability as proposed by the Committee to Select Editors.

## **Electronic Council Meeting May 16, 2018**

The Council approved the appointment of Ming Yuan and Richard Samworth as Editors of Annals of Statistics for January 1, 2019-December 31, 2021 as recommended by the Committee to Select Editors.



## **Electronic Council Meeting May 21, 2018**

The Council adopted the following "Guidelines for IMS Awards Committees."

### **Ensuring fairness and diversity: Guidelines for IMS Awards Committees**

The term 'award' is taken to include all IMS Awards and Honors (including but not limited to: IMS Fellowship, invitations to deliver Special Lectures, and IMS Travel Awards).

#### **Significance of Awards**

The IMS gives awards to recognize individuals who have excelled in a number of ways. Award winners are regarded as role models and leaders, so it is important that the award selection process recognize the achievements of a diverse group that reflects the breadth of membership of the IMS and of the profession. Diversity in award recognition gives visible evidence of the IMS's commitment to equity. While selection committees strive for fairness in selecting awards based on established criteria, studies have shown that unconscious, unintentional assumptions can sometimes influence judgment, a phenomenon known as implicit bias.

The following guidelines may help awards committees improve the fairness and inclusivity of the awards process.

#### **Composing committees and cultivating nominees**

a) Appoint diverse selection committees and committee chairs. Individual Presidents should be aware of the current composition of each award committee when they are making their appointments and should attempt to take diversity into account.

Diverse committees provide access to a wider set of networks from which to cultivate nominations. Committee members and chairs from underrepresented groups may cushion against unintentional stereotyping. Do not expect committee members from underrepresented groups to advocate for diversity, it is everyone's responsibility to do so.

b) Generate a large and diverse pool of nominees. Awards are selected based on established criteria, so this step is crucial to ensuring that the pool of nominees contains as many eligible candidates as possible. Increasing awareness of the award among all members of the IMS has the side benefit of increasing interest in the award and making the selection process more transparent and inclusive.

c) Publicize the award among underrepresented groups. When possible, encourage such groups to identify potential nominees.

d) Each award committee should periodically review and discuss practices for building a pool of nominees. Examine lists of nominees, short lists of nominees, and winners of awards for historical patterns, with an eye towards gender or other underrepresented groups.

e) Each award committee should periodically review the description and guidelines for the award. Particular attention should be paid to the language used to describe the award. For example, are the words used associated more often with males than females? Are there restrictions that could disproportionately affect certain groups? For example, do age limits affect women who take time off to raise a family? For suggested changes, make recommendations to the IMS leadership.

## Selecting winners:

- a) Discuss the process and criteria that will be used to evaluate nominees before reviewing nominations. Develop a rubric that matches published criteria for the award before reviewing any dossiers. Research has shown that implicit bias can enter via unintentional criteria shifting after nominees are discussed.
- b) Consider including those whose qualifications are strong but whose work may be less widely known. If prestige is considered important, it should be included in the prioritized list of criteria. If a letter of recommendation from an eminent scholar or leader will be given more consideration than a letter from a less well-known member of the society, nominators should be informed of this via the published criteria.
- c) Make a personal list of top nominees before hearing the recommendations of any other members. This avoids the undue influence of one member and ensures that the list of viable nominees is as large as possible before the discussion begins.
- d) Create short lists via inclusive rather than exclusive methods. For instance, select candidates that are outstanding, rather than finding reasons to eliminate candidates from consideration.
- e) Ensure that every committee member's voice is heard. Do not let any committee members remain silent.
- f) Take adequate time to make a decision. Research has shown that implicit bias is mitigated when committees have time for thoughtful reflection and discussion, instead of making snap judgments.
- g) Avoid conflict of interest. The following is a common conflict of interest statement for all IMS awards:
  - (i) No member of the Award Committee shall be eligible to receive the award during his or her term of service.
  - (ii) In the case of the Committee on Fellows, members of the Committee should not prepare individual nominations; however, they should actively recruit nominations for individuals they feel would be competitive for the award. Support letters should not come from members of the committee.
  - (iii) Members of the Award Committee who find that they have a potential conflict of interest with respect to a particular nominee, perhaps due to an existing or former professional or personal relationship, should exercise their best judgment. If in doubt, they should consult the Committee Chair, who should, in turn, consult the IMS President in cases where the committee itself is uncertain how to proceed.

Note: This document is an adaptation of the Guidelines that have been adopted for COPSS Awards Committees (which in turn was based on similar documents produced by the ASA and the Mathematical Association of America) to reflect the fact that the IMS is a single organization making a variety of different types of award.

## Electronic Council Meeting June 18, 2018

The Council approved the following proposal for the creation of an Equality and Diversity Committee. below.

# **Proposed Terms of Reference for an IMS Equality and Diversity Committee**

## **Purpose**

The IMS Council aims to:

1. Maintain a culture within the IMS that encourages and promotes diversity and inclusion;
2. Work in partnership with other societies and organizations to maximize the effectiveness of diversity initiatives across the scientific community;
3. Recognise and champion the achievements of a wide range of statisticians and probabilists from underrepresented groups.

The Equality and Diversity Committee (EDC) is an advisory body whose purpose is to assist Council in achieving these aims. It will promote diversity, for example, of gender, ethnicity, age, geographical distribution and scientific disciplines; and the principles of inclusion, equal opportunity, fairness and transparency in IMS policies and procedures.

## **Membership**

1. The EDC shall consist of 6 members including the IMS representatives on the joint committee on women(1) (ex officio), at least one member of Council, and at least one member of the New Researchers Committee.
2. New members shall be appointed by the President after inviting expressions of interest from the membership, and consultation with the EDC.
3. Members shall be appointed for 3 years except in the first two years when staggered appointment times should be made to accommodate future rotation and continuity.
4. A Chair shall be nominated by the EDC and appointed by the President. This appointment shall normally be made for a term of one year and shall not normally exceed two years.

## **Operations**

The EDC shall:

1. Keep under review the IMS Policy Statement on Equity and Diversity, and make recommendations to Council on its implementation;
2. Actively engage with other societies in developing strategies for promoting diversity;
3. Proactively seek out and promote, for example through soliciting nominations for IMS honors and awards, by pieces on the website, or by articles in the IMS Bulletin, examples of achievements of statisticians and probabilists from underrepresented groups;
4. Provide advice to Council on the inclusion of relevant criteria for Committees charged with making awards and honors, such as Special Lectures Committee or the Committee on Fellows, to help them ensure that processes appropriately recognize the principles of diversity and equity;
5. Provide general advice to Council relating to composition and operation of committees in relation to diversity and equity matters;
6. Advise the IMS on maintaining a record of key elements of diversity in Fellows and other Honorands, such as those selected to deliver special lectures, and on committees, including Council itself;
7. Provide advice to Council on other governance and operational aspects of diversity and equity; for example preparation of guidelines for adequate representation of diversity in Society sponsored workshops and conferences;

8. At the request of Council, consider issues concerning diversity, equity, and inclusion that may arise from time to time.

(1) Originally founded as a committee of the AMS, the Joint Committee on Women in the Mathematical Sciences is now a joint committee of eight mathematical and statistical societies.

## **Electronic Council Meeting June 24, 2018**

The Council approved the appointment of Francois Delarue and Peter Friz as Editors of Annals of Applied Probability for January 1, 2019-December 31, 2021 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting July 11, 2018**

The Council approved a 2% increase for institutional electronic-only subscription rates and a 5% increase for institutional print/electronic subscription rates for 2019.

## **Electronic Council Meeting July 24, 2018**

The Council approved the following two changes are proposed for the IMS Fellows Procedure:

1. Fellow candidates will no longer be required to be members of the IMS for 2 years prior to nomination. They will need to be a member at the time of nomination.

Current language

"Candidates for fellowship should be members of IMS on December 1 of the year preceding their nomination, and should have been members of the IMS for at least two years."

New language:

"Candidates for fellowship should be members of IMS while nominated."

2. Fellow nomination packets will be submitted for a three-year cycle. Nominations for candidates who are not selected will be automatically resubmitted, with no action required by the nominator, for a total of three years. The nominators retain the right to update any nomination materials or withdraw the nomination. After three years have passed, a nominee cannot be renominated until two years have passed.

## **Electronic Council Meeting August 20, 2018**

The Council approved the following proposal regarding dues rates and subscriptions.

### **MEMBERSHIP DUES FOR 2019**

No changes to the following policies regarding IMS dues.

- No change to regular membership dues for 2018.
- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this, in turn,

is returned to the member via the discount.

- Student dues remain \$0. Students receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members receive a print version of the IMS Bulletin unless they opt out.

#### PROPOSED MEMBER SUBSCRIPTION RATES FOR 2019

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, and all open access journals.
- Member print subscription rates are priced at the approximate cost to print and ship copies to individuals.

### Electronic Council Meeting August 29, 2018

The Council approved the creation of a new electronic (on-line only) journal of data science to be published by the IMS.

Further details including founding editor, title, scope, and structure will be presented to Council as the concept moves ahead.

### Electronic Council Meeting October 5, 2018

The Council approved the details for the Peter Gavin Hall IMS Early Career Prize (Hall Prize) as submitted by the Ad Hoc Committee for the matter.

#### COMMITTEE FOR THE HALL PRIZE

Each year the IMS President shall appoint two members to serve a three-year term on this committee. The IMS President shall also appoint one past recipient of the Hall Prize to serve a one-year term on the Selection Committee. (Thus the Committee will have 7 members at any one time.) The President shall also appoint one member of the Committee (typically a member whose term is next to expire) to serve as Chair. In cases of ties, the vote of the chair carries. In keeping with the broad nature of the prize, the Committee should have a membership that exhibits diversity across multiple aspects such as gender, geographical regions, and research field. As a target, one-third of the membership should be comprised of probabilists, and one-third of statisticians, with the remaining one-third composed in a flexible manner from probabilists and statisticians, allowing, for example, for members whose interests intersect both areas and for achieving diversity goals. By action of the Council, members of the Committee for the Hall Prize may not nominate candidates or write supporting letters for nominees. On the other hand, the committee is encouraged to solicit nominations from others in order to ensure a sufficient number of strong nominations.

#### Selection Criteria:

The main purpose of this prize is to recognize early career research accomplishments and research promise in statistics broadly construed. An early career researcher is one who received their doctoral degree in one of the eight calendar years preceding the year of nomination, or in the year of nomination: for example, any of the years 2012 – 2019 for the 2020 prize. The nomination deadline

for nominations is December 1 of the year preceding the award of the prize. For example, for the prize to be awarded in 2020, the deadline for nominations is December 1, 2019. The IMS gives the award committee latitude to consider nominees with extenuating circumstances that may have delayed professional achievements. Nominations may be made by any member of the IMS.

#### Procedures:

A call for nominations is published in the IMS Bulletin. Members nominating a person for the Peter Hall Prize transmit completed nomination materials including:

- (1) Nomination form
- (2) Extended abstract with highlights of research achievements
- (3) CV
- (4) Two letters of recommendation (beyond a letter from the nominator). At most two recommendation letters may be submitted by any one individual in a given year.

These items should be sent as ONE PDF via email to [erg@imstat.org](mailto:erg@imstat.org) with the following subject line: HALL PRIZE NOMINATION: . The Executive Director distributes the nominations to all members of the Committee for the Hall Prize.

The Chair of the Committee for the Hall Prize arranges for discussion and voting. The committee shall not consider whether the selection of a particular nominee for the Prize will impact a hiring, tenure, or promotion case.

The Committee will finalize a citation for the selected recipient(s) of the Hall Prize. The Chair of the Committee reports the recommended recipient(s) to the President on or before April 15 (to allow sufficient time for Council approval). The recipient(s) of the Prize is (are) announced at the Presidential Address at the Annual Meeting of the IMS. The President writes to all the nominators well before the Annual Meeting thanking them for their efforts and informing them of the results.

#### Form and Amount:

The Prize will consist of a plaque, a citation, and a cash honorarium. The Hall Prize Fund will operate as an endowed fund with the amount of the prize to be determined by the earnings of the fund. If other funds (such as grant support) are not available, the recipient will also be reimbursed (from IMS general funds) for reasonable travel and hotel expenses to attend the IMS Annual Meeting to receive the prize.

#### NOMINATION PROCESS

Peter Hall played a significant role throughout his professional career in mentoring young colleagues at work and through professional society activities. With funds donated by his friends and family, the IMS has created the Peter Gavin Hall Early Career Prize.

#### Purpose:

To recognize early career research accomplishments and research promise in statistics broadly construed.

#### Eligibility:

An early career researcher is one who received their doctoral degree in one of the eight calendar years preceding the year of nomination, or in the year of nomination, meaning any of the years 2012 – 2019 for the 2020 prize with nomination deadline December 1, 2019. The IMS gives the award committee latitude to consider nominees with extenuating circumstances that may have delayed professional achievements. Nominations may be made by any member of the IMS. Nominees need not be IMS members.

### Form of the Prize:

The award consists of a plaque, a citation, and a cash honorarium. It is presented at the IMS Presidential Awards ceremony held at the IMS annual meeting. The recipient will be allotted time to acknowledge receipt of the Prize.

### Nomination/Submission Process:

Electronic submission is required. The following items should be sent as ONE PDF via email to [erg@imstat.org](mailto:erg@imstat.org), with the following subject line: HALL PRIZE NOMINATION: .

1. Nomination form
2. Extended abstract with highlights of research achievements.
3. CV
4. Two letters of recommendation (beyond a letter from the nominator). At most two recommendation letters may be submitted by any one individual in a given year.

### BACKGROUND:

This ad-hoc committee was formed in March 2017. It has consisted of Richard Davis (co-chair), Jon A. Wellner (co-chair), Alison Etheridge, Xiao-Li Meng, and Iain Johnstone. The committee was charged with considering the possibility of an IMS Prize to honor Peter Hall who passed away on 9 January 2016. Peter served the IMS as President (2011) and Editor of the Annals of Statistics (2013-2015).

This Committee Report has several purposes:

A To provide a record of progress to date.

B To present procedures and processes for implementation of the Prize: recommendations and proposal to council.

C To make recommendations concerning:

- (a) The timing of the inaugural Hall Prize.
- (b) The disbanding of the ad-hoc Committee.

A. Progress to date (a timeline):

- 26 March 2017: the committee was formed and charged with examining the possibility of an IMS prize to honor Peter Hall. The Committee charge involved answering the following three questions:

(1) Should the IMS create such a prize in honor of Peter Hall?

(2) If the answer to (1) is positive, what should be the nature of the prize? And what should be the amount of the prize?

(3) Depending on the amount of the prize resulting from (2), should the IMS conduct fundraising to support the prize?

- 5 April 2017: Committee voted affirmatively concerning Question 1.
- 15 October 2017: Discussion of Questions 2 and 3.
- 20 December 2017: Further discussion of Questions 2 and 3.
- 2 March 2018: Committee Report sent to IMS Council recommending the creation of the Peter Gavin Hall IMS Early Career Prize.
- 9 March 2018: Committee Report and Motion sent to IMS Council for a vote.
- 30 March 2018: Committee Motion passed by the IMS Council.
- 4 May 2018: Fundraising letter sent to all IMS members
- 18 May 2018: The fundraising letter generated approximately \$40,000 in donations in the first two weeks alone; the current total amount pledged (as of 25 September) is \$85,462. Further donations continue to be accepted. See the August IMS Bulletin, <https://www.imstat.org/2018/06/30/ims-bulletin-august-2018-issue/> for a list of donors and further

information concerning the progress of the fundraising effort.

- 14 September 2018: The Committee agrees upon the two implementation documents noted in this report

B. Implementing the Prize: See motion above:

- Committee for the Hall Prize
- Hall Prize Nomination Process

These have been agreed upon by the Committee and are now being sent to the Council for Approval.

C. Recommendations concerning:

(a) The timing of the inaugural Peter Hall Prize: The committee recommends that the Peter Hall Prize be awarded for the first time in 2020 (with nominations due in December 2019).

(b) Disbanding of the ad-hoc Committee: The two current co-chairs (Davis and Wellner) recommend that the committee is disbanded when decisions concerning the implementation of the Prize have been completed. (Hopefully, this will be possible by the end of 2018.)

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Based on input from the IMS Council, two resulting Friendly Amendments:

A. Under ``Committee for the Hall Prize: (first paragraph)”: Insert the following: ``The IMS President shall also appoint one past recipient of the Hall Prize to serve a one-year term on the Selection Committee. (Thus the CDommittee will have 7 members at any one time.)” B. Under ``Committee for the Hall Prize: Procedures”: Insert the following additional stipulation: ``At most two recommendation letters may be submitted by any one individual in a given year.”

The Committee discussed the comment regarding self-nominations, but have since passed that to the IMS Executive Committee so that a policy can be discussed regarding this as it applies to all IMS awards and not just this one.

## **Electronic Council Meeting October 22, 2018**

The Council approved the FY2019 Budget as reviewed by the IMS Executive and Finance Committees.

## **Electronic Council Meeting October 25, 2018**

The Council agreed to move an additional \$260K from operations to long-term investments.

## **Electronic Council Meeting November 1, 2018**

The Council approved the re-appointment of Zhengjun Zhang as IMS Treasurer for a second term (August 1, 2019-the IMS Annual Meeting 2022) as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting November 9, 2018**

The Council agreed to send the proposed amendment noted below to the membership for approval with the Spring ballot. A proposed amendment shall require for its adoption a favorable vote of two-thirds of the Members voting.

The Council approved the edit to the IMS Handbook approves a majority of IMS Council in favor.



**AMENDMENT TO CONSTITUTION****Section 3. Currently reads:**

Editorial Officers. The Editorial Officers of the Institute shall be the Editors of the wholly owned scientific journals of the Institute and the IMS Bulletin Editor.

**Amended version:**

Editorial Officers. The Editorial Officers of the Institute shall be the Editors of the wholly owned scientific journals of the Institute.

**EDIT TO HANDBOOK**

Under the role of Managing Editor – add the following sentence.

The Managing Editor supervises the work of the IMS Production Editor and IMS Bulletin Editor.

**Electronic Council Meeting November 19, 2018**

The Council approved the appointment of Karen Kafadar as the Editor-in-Chief of Annals of Applied Statistics for January 7, 2019-December 31, 2022 as recommended by the Committee to Select Editors.

**Electronic Council Meeting November 28, 2018**

The Council approved the naming of the following speakers as recommended by the IMS/BS Joint Committee on Special Lectures.

Schramm Lecturer: Omer Angel

Doob Lecturer: Nicolas Curien

**Electronic Council Meeting December 10, 2018**

The Council approved the appointment of Bob Keener as Managing Editor for a term of January 1, 2020-December 31, 2022 as recommended by the Committee to Select Administrative Officers.

**Electronic Council Meeting January 17, 2019**

The Council approved the appointment of Kerrie Mengersen as Editor of Statistical Science for January 1, 2020-December 31, 2022 as recommended by the Committee to Select Editors.

**Electronic Council Meeting February 5, 2019**

The Council approved the recommendation of the Travel Awards Committee to name Po-Ling Loh: <http://homepages.cae.wisc.edu/~loh/> as the 2019 IMS Tweedie Award recipient.

**Electronic Council Meeting February 12, 2019**

The Council approved Gabor Lugosi as the 2020 Blackwell Lecturer as recommended by the Committee on Special Lectures.

**Electronic Council Meeting February 20, 2019**

The Council agreed to increase the FY2019 budget line for "Professional fees" by \$10,000 in order to increase the allocation of funds for attorneys.

BACKGROUND: The current FY2019 budget as approved by the IMS Council in October 2018 contains \$25,000 for "Professional fees." This line item includes both accounting and attorney fees. The IMS budget for attorney fees itself has only been around \$5,000 each year. The IMS Ad hoc committee to propose code of professional conduct for IMS meetings is still working on completing its charge, but it has become clear that input from attorneys will be necessary as the IMS works to form policy on this issue and other ethical items. IMS has not had any formal complaints at this time, but attorneys must be brought in as policy and guidelines are discussed in order to ensure we are compliant with US and international laws.

## **Electronic Council Meeting February 25, 2019**

The Council appointed Marloes Maathuis as the IMS Editor for Statistics Surveys as recommended by the Committee to Select Editors. Her term will run January 1, 2020-December 31, 2022.

## **Electronic Council Meeting April 4, 2019**

The Council appointed Arnaud Doucet as the Algorithms Editor for IMS Cambridge University Press Series for a term of January 1, 2020-December 31, 2023 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting April 8, 2019**

The Council approved the following list of IMS Fellows as recommended by the 2018-19 IMS Committee on Fellows. (Note that all elected Fellows will be contacted to ensure their name is listed as the Fellow wishes, they are now listed as they were nominated. In addition, institutions will be added before the final list is made public).

Edoardo Airoldi, For methodological contributions to modeling network data and theoretical contributions to random geometric hypergraphs.

Cristina Butucea, For deep and original contributions to non-parametric statistics, inverse problems, and quantum statistics.

Victor Chernozhukov, For path-breaking contributions to high-dimensional inference.

Jeng-Min Chiou, For contributions to methodology for clustering, classification, and prediction with functional data.

Bertrand Clarke, For contributions to the theoretical justification of reference priors and on aspects of model selection involving Bayesian model averaging.

Michael Cranston, For contributions to coupling techniques resolving significant open problems for Brownian motion and questions in mathematical physics.

Robert Dalang, For pioneering contributions to the study of SPDEs driven by a Gaussian noise which is white in time with a spatially homogeneous covariance.

Christina Goldschmidt, For fundamental contributions to the fields of coalescence and fragmentation theory, and to continuum limits for random trees and graphs.

Yongdai Kim, For contributions to nonparametric Bayesian estimation for counting processes and high-dimensional regression.

Alois Kneip, For fundamental contributions to functional data analysis and nonparametric regression.

Shiqing Ling, For contributions to the analysis of time series with heteroscedastic and heavy-tailed noise and goodness-of-fit tests for dependent data.

Jinchi Lv, For contributions to high-dimensional statistics and causal inference.

Elisabeth Meckes, For contributions to Stein's method and to random matrix theory.

Victor Panaretos, For contributions to functional data analysis and stochastic geometry, in particular to estimation of spectral density kernels for stationary time series.

Victor Patrangenaru, For contributions to non-parametric statistics on manifolds and statistics for computer vision.

Debashis Paul, For contributions to non-parametric methods, high-dimensional multivariate analysis and random matrix theory.

Firas Rassoul-Agha, For contributions to central limit theorems and large deviations, random walks in random environments, random polymers, and related percolation models in statistical physics.

Bruno Rémillard, For contributions to copula modelling, to tests of independence, goodness of-fit testing, weak convergence tools for such inference, and to quantitative finance.

Adrian Röllin, For the development of Stein's method for multivariate cases including the unification of coupling under the name of Stein coupling.

Cynthia Rudin, For contributions to interpretable machine learning algorithms, prediction in large scale medical databases, and theoretical properties of ranking algorithms.

Xiaofeng Shao, For contributions to non-parametric statistical inference for multivariate time series, in particular to the asymptotic theory for time series analysis via moments and cumulants.

Yuedong Wang, For contributions to non-parametric regression and computational statistics, in particular smoothing spline methodology for dependent observations and applications to bioinformatics and biomedical modeling.

Chris Wikle, For fundamental contributions to spatio-temporal modeling and Bayesian computation and inference, with influential applications to geophysical, ecological, and socio-demographic areas.

Hongquan Xu, For contributions to experimental design, computer experiments, and functional data analysis, in particular to nonregular fractional factorial designs and spacefilling designs.

Xiangrong Yin, For seminal work in high-dimensional data analysis and data mining, sufficient dimension reduction, and sufficient variable selection.

## **Electronic Council Meeting April 16, 2019**

The Council agreed to create the IMS Lawrence D. Brown Ph.D. Student Award as proposed by the donors.

## PROPOSAL

A special invited session will be created as part of the IMS Annual Meeting. The speakers at the session would be the three recipients of the IMS Lawrence D. Brown Ph.D. Student Award. These Ph.D. students would present their research and would be reimbursed for travel along with the conference registration fee (up to \$2,000 in total). With this award, we hope to provide outstanding Ph.D. students an opportunity to disseminate their work and to foster discussions and collaborations with the statistical community. Funding for this award would come from an endowed fund – the Lawrence D. Brown Fund.

## APPLICATION PROCESS

1. Eligibility: Applicants must be IMS members (joining at the time of applying for the award is permitted) who are graduate students seeking a Ph.D. degree and studying an area of statistical science, probability or machine learning. Applicants must be current Ph.D. students (i.e., have not yet received their Ph.D. degree) at the time of the application deadline.
2. Timeline: The deadline to submit an application is June 30th to be considered for an award to attend the IMS Annual Meeting the following year. The winners will be announced by October 1st of the year before the award is given (or within a week of when the JSM invited session acceptances are sent out in odd-numbered years). The award application and the meeting abstract submission/registration will be managed separately.
3. Application Materials: The following materials should be sent to IMS.
  - a. Cover letter (with email address; include paper title along with all authors and their affiliations).
  - b. Research manuscript. This is a draft paper that has not been accepted or published in any journal by the application deadline of each year (For the current year, this means June 30, 2019). The paper can be no longer than 40 pages using U.S. letter-size paper with 12-pt. font, double-spacing, and at least 1-inch margins on each side. The paper should be submitted with identifying information removed (i.e., no author and/or affiliations).
  - c. Current CV.
  - d. Letter from the student's Ph.D. advisor attesting to the fact that the applicant is a current Ph.D. student and that the submitted research is part of the student's Ph.D. dissertation. Furthermore, the advisor must describe the student's contribution to the submitted research.

## SELECTION OF AWARD RECIPIENTS

The award winners will be determined using a process that incorporates input from the other applicants through peer reviews and an IMS selection committee. IMS could either create a new committee or expand the existing Committee on Travel Awards to accommodate this new award.

This procedure will also provide the student applicants with an opportunity to learn about other topics in statistics and to understand the peer-review system.

1. Before July 15th, the selection committee will ensure whether each applicant satisfies the eligibility requirements. Only those that do so will proceed to the next stage.
2. Peer-review screening will take place between July 15th and August 15th generating a shortlist of applicants using the following procedure:
  - A. The selection committee will randomly assign each applicant to review up to 6 other manuscripts. Any conflicts of interest will be taken into consideration when assigning peer reviewers.
  - B. Each review must contain the following information:

Rank of the paper from 1 (the best) to 6 (the least favorable) without ties;

At least 3 detailed comments on the strengths of the paper;

At least 3 detailed comments on the weaknesses of the paper.

C. The comments will be released to the applicants (with identity of the reviewers remaining confidential), but the rankings will remain confidential. However, both will be used by the selection committee.

3. The shortlisted applicants will be determined by the selection committee who will take into consideration the peer-reviews and rankings.

4. The selection committee will review the papers in the shortlist and make the final decision of the 3 awardees based on the following:

A. The ranks awarded to the paper by the peer-reviewers;

B. The blind peer-reviews about the submitted paper;

C. The evaluation of the paper by the selection committee;

D. The quality of the blind peer-reviews which the applicant completed.

5. Winners will be notified on October 1st for the even-numbered years where IMS has its own conference. In odd-numbered years where IMS is held with JSM, the winners will be notified the week when invited session acceptance notices are sent by the JSM. Registration and final abstract submission shall be in accordance with IMS Meeting or JSM deadlines.

This application process is subject to adjustments based on changes in the conference timelines and/or the volume of applications.

#### FUNDING

Funding for this award will come from an endowed fund – the Lawrence D. Brown Fund. As there are three award winners per year, a total of at most \$6,000 would be required annually.

Per IMS guidelines for endowments, assuming an annual return rate of about 5% on the endowment, at least \$150,000 must be raised to fund the award to ensure \$6,000 is available each year.

If the amount collected exceeds the target amount or the return is higher than \$6,000, the remaining funds will be put back into the endowment. This will allow the endowment to grow and allow for the possibility for the award amount to increase in the future to offset inflation and increases in the conference registration fee.

Donations are currently being solicited, starting with participants of the Lawrence D. Brown Memorial and Workshop (<https://cccfran.github.io/larrybrown2018/>) along with other alumni from the Statistics Department at The Wharton School, University of Pennsylvania. IMS has assisted in creating a donation page to which those contributions can be directed (<https://www.imstat.org/shop/donation/>). Given the success of the workshop and the extensive (and enthusiastic) network of Brown's students and colleagues, we do not anticipate that reaching the funding target will be an issue. The IMS donation page was created on November 28, 2018. The donation page was set up with the stipulation that all donors would be notified by IMS once a formal proposal is approved. If, however, the formal proposal is not approved, all funds will be returned to the appropriate donors.

## Electronic Council Meeting April 19, 2019

The Council approved the recommendation of the Carver Medal Committee to name Jean Opsomer as the 2019 Carver Medal recipient.

## Electronic Council Meeting April 23, 2019

The Council approved the following slate of Medallion lectures for 2021 as recommended by the Committee on Special Lectures.

### 1. Joint Statistical Meetings 2021

Robert Nowak Interdisciplinary

Nancy Zhang Statistics

Axel Munk Statistics

Philippe Rigollet Statistics

### 2. Stochastic Processes and their Applications or Seminar on Stochastic Processes 2021

Hugo Duminil Copin Probability

Alexey Borodin Probability

Silvia Serfaty Probability

Dmitri Ioffe Probability

## Electronic Council Meeting May 5, 2019

The following motion FAILED:

MOTION: The following is recommended for adoption by the Committee on Memorials.

1. to eventually name the 8 IMS Medallion lectures after researchers with a great and lasting impact who have died (details below).
2. to modify the section of the IMS Handbook on the Memorials Committee as proposed below.

### REVISED HANDBOOK

The Committee on Memorials sees that proper steps are taken to memorialize distinguished probabilists and statisticians who have died. Ways to honor such researchers are obituaries in the Bulletin, memorial articles in IMS scientific journals, memorial sessions at IMS meetings, memorial issues of IMS journals, IMS prizes and awards, and named IMS Medallion lectures.

Obituaries in the Bulletin should appear shortly after the death of a distinguished probabilist or statistician. The decision is made by the Editor of the Bulletin.

For researchers with outstanding and influential research contributions, an IMS journal can publish a small collection of memorial articles in a timely manner after the death of that person. These articles should highlight the contributions of the deceased and the impact on current research. Such a memorial collection is decided by the Memorials committee and the Editor of the journal where the collection is going to appear. The publication of these articles should not require an additional page allocation.

For such outstanding researchers, IMS conferences or IMS co-sponsored conferences can also hold a memorial session. This is decided by the Memorials committee and the IMS program chair of the meeting.

In exceptional cases, an IMS journal can publish a whole issue dedicated to the memory of a researcher who had a great and lasting impact on our fields. Such an issue has to give an overall view

on the development and the perspectives connected with the work of the person. This should not be done shortly after the death of the person, but rather on the occasion of special anniversaries, such as the 100th birthday or an anniversary of the publication of a breakthrough paper. It must be approved by Council, based on a recommendation of the Memorials Committee and the Editor of the journal.

For researchers with a great and lasting impact, prizes and awards can be created. When proposing a new award, it must be kept in mind that there should be a well-attended occasion where the award is presented and/or where the recipient can give a lecture. Establishment of an endowment to partially support the award is also required in order to maintain the award for an extended period of time. Awards and prizes must be approved by the Council. The Committee on Memorials can provide input for the discussion in Council.

Finally, the 8 IMS Medallion lectures can be named after researchers with a great and lasting impact. A Medallion lecture named for one person will be held every second year so that 16 researchers can be honored in this way. At least four Medallion lectures should be named after probabilists, at least four after statisticians and at least two after researchers with substantial interdisciplinary contributions. In addition, the IMS guidelines on "Ensuring fairness and diversity" should be kept in mind when deciding to name Medallion lectures. Although an endowment for each such named Medallion lecture is not required, it is a strongly suggested option. The decision to name a Medallion lecture after a deceased researcher is made by Council. The Committee on Memorials can provide input for the discussion in Council.

## **Electronic Council Meeting May 28, 2019**

The Council approved a 2% increase for institutional electronic-only subscription rates and a 5% increase for institutional print/electronic subscription rates for 2020.

## **Electronic Council Meeting July 17, 2019**

The Council approved the appointment of Sonia Petrone as Editor of Statistical Science for January 1, 2020-December 31, 2022 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting August 14, 2019**

The Council named David Wilson as the 2021 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting August 20, 2019**

The Council approved the following proposal regarding dues rates and subscriptions.

### **PROPOSED MEMBERSHIP DUES FOR 2020**

No changes to the following policies regarding IMS dues.

- No change to regular membership dues for 2019.
- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.

- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this, in turn, is returned to the member via the discount.
- Student dues remain \$0. Students receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members receive a print version of the IMS Bulletin unless they opt out.

#### PROPOSED MEMBER SUBSCRIPTION RATES FOR 2020

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, and all open access journals.
- Member print subscription rates are priced at the approximate cost to print and ship copies to individuals.

## Electronic Council Meeting September 12, 2019

The Council approved the Code of Conduct and Procedures as outlined by the ad hoc committee to propose a code of professional conduct for IMS meetings.

### Institute of Mathematical Statistics Code of Conduct

The Institute is committed to the principles of diversity, integrity, civility, equal opportunity and respect in all of our activities. All forms of discrimination, harassment, bullying and retaliation are prohibited in any IMS activity. Members and guests are expected to maintain a professional and cordial environment in all settings and locations in which IMS work and activities are conducted, including committee meetings, workshops, conferences, and other work and academic functions undertaken on behalf of the IMS.

The purpose of this code is to describe the standard for good conduct expected of IMS members and guests participating in IMS activities. It should be read with the companion document on reporting and resolution ("The IMS Code of Conduct Procedures").

#### Definitions

For purposes of interpretation of this Code of Conduct, the IMS has adopted the following definitions, adapted from those published by the US National Academies of Science, Engineering and Medicine, and the American Astronomical Society.

*Discrimination* is prejudicial treatment of individuals or groups of people based on their race, ethnicity, color, national origin, sex, sexual orientation, gender identity, age, religion, disability, veteran status, or any other characteristic protected by applicable laws.

*Sexual harassment* is unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature that interferes with an individual's participation in IMS work or activities or creates an intimidating, hostile, or offensive environment.



*Other types of harassment* include any verbal or physical conduct directed at individuals or groups of people because of their race, ethnicity, color, national origin, sex, sexual orientation, gender identity, age, religion, disability, veteran status, or any other characteristic protected by applicable laws, that interferes with an individual's participation in IMS work or activities or creates an intimidating, hostile, or offensive environment.

*Bullying* is unwelcome, aggressive behavior involving the use of influence, threat, intimidation, or coercion to dominate others in the professional environment.

*Retaliation* refers to taking some action to negatively impact another based on a report of a violation of this Code of Conduct or participation in an investigation of a violation of this Code of Conduct.

### **Reporting and Enforcement**

Reporting and enforcement of this Code is governed by the *IMS Code of Conduct Procedures*.

### **Maintenance of the Code of Conduct**

The Code of Conduct is subject to periodic review and amendment, as detailed in the IMS Code of Conduct Procedures.

## **Institute of Mathematical Statistics Code of Conduct Procedures**

**Overview.** The purpose of this document is to establish the procedures that will be followed by IMS in the event of a report of a violation of the IMS Code of Conduct.

The IMS expects all members to work proactively to promote good professional conduct, prevent violations of the IMS Code of Conduct and to help each other to resolve violations if they occur. Minor concerns that do not rise to the level of a violation of the Code can often be resolved by discussion. If the affected member is not able or does not feel empowered to do this, they are encouraged to seek help from a trusted colleague or the activity organizer, or report the incident to the IMS as described below. If a violation cannot be resolved immediately or satisfactorily, it should be reported in accordance with the procedures described below.

**1. Professional Conduct Committee.** A designated IMS Professional Conduct Committee ("Committee") will be responsible for administering the Code of Conduct, handling reports of violations, and managing the review of any reported conduct and recommended actions.

The Professional Conduct Committee will be composed as per IMS Bylaws. Members will serve a five-year term, with one new person appointed per year by the Past President and approved by the IMS Board. The President and Past President will be ex-officio members. The Committee will be chaired by the Past President.

Reported violations of the Code of Conduct will be brought to the Committee in the first instance for consideration.(1)

Real or perceived conflicts of interest between any Committee member and the alleged offender will be declared to the Committee Chair. Persons who are involved in a case may also raise with the Chair any concerns about conflict of interest of any Committee member. The Chair will deal with these reported conflicts on a case by case basis.(2)

The Committee will determine the circumstances under which a reported violation of the Code is reviewed, including whether a conduct review process will be conducted internally by the Committee or by engagement of a third party, typically an attorney or professional consultant with experience in conducting such reviews.(3)

The third-party will provide findings to the Committee for a decision on the outcome by the Committee or referral by the Committee to the IMS Council for decision, as provided below.

**2. Reporting a Violation.** Anyone who experiences, observes, or has knowledge of a violation of the IMS Code of Conduct may bring it to the attention of a member of the Professional Conduct Committee. If warranted, it should also be reported to other relevant authorities, such as a conference or workshop organizer,(4) an employer or the Police.

If a report is made to the Committee, the person will be invited to discuss their concern with the Committee, explore possible avenues for resolving the issue and, if appropriate, make a formal Conduct Statement ("Statement") to the Committee.

It is acknowledged that a person may find it difficult to discuss a concern or make a Statement, in which case they are encouraged to seek the help of a trusted friend and/or seek professional help from their workplace or university, a trained counselor, or another source.

**3. Conduct Review Process.** All Statements received by the Committee will be reviewed by the Committee and, if deemed appropriate, by an external third party as described above. Concerns may be reviewed without a Statement when the concerns involve troubling behavior that is not targeted towards any specific individual and/or may impact more than the person who raised it. Where appropriate, advice of a third party as described above may be sought. The timing, scope, and actions to be taken in each conduct review process will be determined on a case-by-case basis.

The Committee will provide notice to any members who may be contacted as part of a conduct review to let them know that a conduct review has commenced and that their participation is requested, and will provide information regarding the nature of their requested participation and any related timing. Notices will be sent using contact details available to the IMS. While every effort will be made to ensure the notice is delivered, it is acknowledged that it is the prerogative of members to respond to these notices; hence the conduct review is not contingent on response or consent from all parties.

Participants in an investigation may be asked to keep information shared by them or with them confidential and not share it outside the context of the investigation, unless disclosure is necessary for a report to a law enforcement agency or required by law, subpoena or court order.

The Committee will inform other members regarding the conduct review on a need-to-know basis and will take such other interim measures as the Committee deems appropriate under the circumstances, such as asking or requiring alleged offenders to abstain from participating in certain or all IMS activities until the conduct review process has concluded.

Where warranted, conduct reviews will include but not be limited to interviews with the reporting party, other involved parties and material witnesses and review of relevant documents and other information. Any party interested in a conduct review may submit to the Committee (or the third party when applicable) any information, materials or tangible evidence that he/she believes to be relevant, including without limitation names of potential witnesses, documents, digital media, tangible things and other evidence; character references; and, mitigating factors. It must be acknowledged that the extent of a review is limited by access to relevant information, the quality and quantity of information obtained, the financial resources of the Institute, privacy, Committee members' time and other constraints.

Conduct reviews will be conducted with professionalism and fairness to all parties, and any mitigating or aggravating factors that are brought to the attention of the reviewer(s) will be considered. Mitigating factors may include without limitation: consent by the receiving party, severity of the offense, the extent of harm caused or that could have been caused, discrepancies in evidence, length

of time since the offense, history before or after the offense, acceptance of responsibility and commitment to change unacceptable behavior, and character references. Aggravating factors may include without limitation the foregoing factors, as well as the circumstances of any prior offense(s).

*It is a violation of the Code for any person to retaliate in any way against a person for making a good faith Statement or participating in a conduct review or decision-making under the Code.*

A conduct review, whether conducted internally by the Committee or externally by a third party, will conclude with a written Conduct Review Summary which will comprise the Statement, activities undertaken during the conduct review, evidence and findings of fact, any relevant witness credibility and mitigating factors, and a recommended outcome with supporting justification.

**4. Decision-making Process.** Following a review via the process(es) outlined above, a report will be provided to the IMS Executive Committee (5), who will recommend a course of action to the IMS Council, who will make a decision on the outcome of the Review. Further information, including legal counsel, may also be sought before a decision is made.

In all cases, the IMS reserves the right to report conduct to any applicable law enforcement agency, event staff or other authorities.

**5. Potential Outcomes of a Review.** Possible outcomes of a conduct review may include (i) no action, (ii) further investigation by a third party, (iii) informal mediation, (iv) temporary or permanent suspension of eligibility for certain IMS benefits including revocation of past honors, membership, and involvement in specific IMS activities, and (iv) referral to the police, university, workplace or other relevant authority.

Even in the case where the outcome is no action, all information about completed cases will be held by an attorney for the IMS for reasons of privacy and confidentiality, for at least six years.

Information held by the Attorney about past cases will only be able to be accessible by the Chair of the Professional Conduct Committee or the IMS President unless otherwise decided by the Council.

**6. Appeal Process.** A person may appeal against an Action taken against them by the Council. An appeal must be in the form of a written document with supporting materials if warranted. An appeal will be brought to the Committee for consideration.

**7. Communication of Decisions.** The decision of the IMS and any details related to a conduct review will be promptly communicated to the parties involved in the conduct at issue, on a need to know basis taking into account legal and other considerations, the professional and personal implications for all parties involved, and the purpose of the Code of Conduct. At a minimum, the IMS will inform the reporting party, and potential offenders if they were contacted, that the case has been completed. The IMS reserves the right in its sole discretion to make an announcement at any time to its members or to the public regarding a conduct review and/or outcome of any matter reported pursuant to this Code of Conduct, upon a determination by the Council that it is in the best interest of the Institute to do so. Notices will be emailed using contact details available to the IMS.

**8. Revision of the Code of Conduct documents.** The Committee will conduct an annual review of the Code of Conduct, these Procedures and associated documents.

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(1) If it is considered necessary, an application can be made to the IMS President to raise any issues directly with a relevant third party rather than going through the Committee.

(2) If the conflict of interest is with the Chair, then another member of the Committee will be nominated to make a determination and, if necessary, take over the role of Committee Chair for that

case.

(3) Such appointments will be approved by the IMS President prior to engagement by the Committee.

(4) Conferences co-sponsored with other organizations may have a policy in place for reporting incidents that occur during the conference.

(5) If the IMS Executive is involved in the conduct under review, then the report will be provided to the IMS President, who will recommend a course of action to the IMS Council.

## **Electronic Council Meeting October 8, 2019**

The Council agreed that at the IMS Annual Meeting, one invited session should be organized by the IMS New Researchers Group. This should be reviewed by Council in 2 years.

The Council also agree to improve involvement and communication with our New Researchers by doing the following:

- The Committees on Equality and Diversity, Nominations and Special Lectures will have at least one member who qualifies as a New Researcher (within 10 years of graduation).
- The IMS New Researcher Group may appoint one person to sit ex-officio on the IMS Council.

## **Electronic Council Meeting October 14, 2019**

The Council agreed that at the IMS Annual Meeting, approximately half of the invited sessions should be competitive. The Program Chair should specifically invite proposals from IMS Groups and IMS China. The designated IMS Program Chair shall form a program committee of 5 members to call for, evaluate and select proposals for invited sessions. The program committee shall include a representative from the IMS New Researchers Group.

## **Electronic Council Meeting November 5, 2019**

The Council approved the FY2020 Budget as reviewed by the IMS Executive and Finance Committees.

## **Electronic Council Meeting November 18, 2019**

The Council named Russell Lyons as the 2021 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting January 1, 2020**

The Council approved the 2021 and 2022 Wald Lecturers as recommended by the Committee on Special Lectures.

For the 2021 Wald lectures, the Special Lectures Committee nominates:

Jennifer Chayes

<https://www.microsoft.com/en-us/research/people/jchayes/>

This Wald Lecture will take place at the 2021 JSM

For the 2022 Wald lectures, the Special Lectures Committee nominates:

Martin Hairer

<http://www.hairer.org/>

This Wald Lecture will take place at the 2022 IMS Annual Meeting

## **Electronic Council Meeting January 17, 2020**

The Council approved the appointment of Edsel A. Peña for a second term as IMS Executive Secretary as recommended by the Committee to Select Administrative Officers. His term will run August 20, 2020 – August 8, 2023.

To approve the appointment of Edsel A. Peña for a second term as IMS Executive Secretary as recommended by the Committee to Select Administrative Officers. His term will run August 20, 2020 – August 8, 2023.

## **Electronic Council Meeting February 5, 2020**

The Council approved Adel Javanmard as the Tweedie New Researcher Award nominee as recommended by the Committee on the Travel Awards. "For novel contributions in high-dimensional statistical inference, iterative estimation methods, non-convex optimization, and network clustering."

The Council approved Rina Foygel Barber as the Peter Gavin Hall IMS Early Career Prize nominee as recommended by the Committee on the Hall Award.

"For outstanding contributions to the development of methodology and theory for structured high-dimensional data problems such as sparse regression, sparse nonparametric models, and low-rank models, as well as scalable optimization techniques for nonconvex problems."

## **Electronic Council Meeting February 7, 2020**

The Council agreed to increase the amount funded for the IMS Hannan Graduate Student Travel Award to \$12,000.

## **Electronic Council Meeting March 4, 2020**

The Council approved Jianqing Fan as the 2021 Le Cam lecturer as recommended by the Committee on Special Lectures

The Council approved the following slate of Medallion lectures for 2022 as recommended by the Committee on Special Lectures.

For JSM 2022:

Dylan Small

Judy Wang

For the IMS Annual Meeting 2022:

Rina Foygel Barber

Roman Vershynin

Vlada Limic

Rodrigo Banuelos

For SPA 2022:

Rick Kenyon

Balint Toth

## **Electronic Council Meeting March 12, 2020**

The Council agreed that beginning in 2022, the IMS will allocate an IMS session at our Annual Meeting each year to be a joint IMS/RSS session in exchange for a joint RSS/IMS session at an RSS meeting each year.

## **Electronic Council Meeting March 20, 2020**

The Council approved the recommendation of the Carver Medal Committee to name Lynne Billard as the 2020 Carver Medal recipient.

## **Electronic Council Meeting April 9, 2020**

IMS Council approved the following list of IMS Fellows as recommended by the 2019-2020 IMS Committee on Fellows.

Louigi Addario-Berry, for fundamental contributions to probability, in particular to the topics of branching structures and random graphs, and for his devoted service to the mathematical sciences and promotion of diversity within them.

Yves Atchade, for fundamental contributions to the theory and methods supporting computation in adaptive Markov chain Monte Carlo and in high-dimensional statistics.

Shankar Bhamidi, for his many outstanding contributions to a wide variety of topics in network modeling and its applications.

Guang Cheng, for outstanding work in methodology and theory of statistics, especially in high dimensional data, semiparametric estimation and inference, big data, and machine learning.

Nicolas Chopin, for his major methodological contributions to Bayesian computational statistics, including INLA, SMC<sup>2</sup>, and sequential quasi-Monte Carlo, editorial services to the profession and dedicated tutoring of Ph.D. students.

Merlise Clyde, for her fundamental methodological contributions in the areas of model uncertainty, Bayesian variable selection, Bayesian model averaging, and effects of priors, as well as for exceptional service to the community.

Peter Craigmile, for outstanding contributions to the study of time series models, long memory processes, and spatio-temporal processes; for influential cross-disciplinary contributions to climate change and psychology; and for dedicated services to the IMS and to the profession

Radu Craiu, for fundamental contributions to the methodology and theory of MCMC, the of copulas, statistical genetics and false discovery rates, for his editorial service, for mentorship of students, and for leadership in the unprecedented expansion of his department's research complement.

Charmaine Dean, for her scientifically important contributions to the analysis of count data, disease mapping, spatio-temporal data and more; for her outstanding leadership to the statistical profession, her record of mentorship and for her enormous work in keeping statistics visible at the center of science.

Francesca Dominici, for her contributions in Bayesian methods, and causal inference, for her study of the impact of air pollution and other climate change related exposure to human health, and for her leadership and service to our profession.

Yingying Fan, for seminal contributions to high-dimensional inference, variable selection, classification, networks, and nonparametric methodology, particularly in the field of financial econometrics, and for conscientious professional service.

Alice Guionnet, for her contributions to the theory of random matrices and its link with free probability and large deviations.

Jianhua Guo, for his significant contributions to graphical models, causal inference, statistical genetics, and machine learning, and for his strong leadership in statistics education and development in China.

Jan Hannig, for broad and original contributions to probability and mathematical statistics, most particularly innovative development of the theory of generalized fiducial inference, the application of this theory to a wide range of important application areas, and the development of computational techniques for its implementation.

Jae-kwang Kim, for fundamental contributions to the theory and methods of survey sampling and missing data analysis

Chenlei Leng, for fundamental contributions to the theory and practice of high dimensional statistics, statistical machine learning, model selection, and network data analysis

Andrea Montanari, for outstanding development of new asymptotic analysis techniques and their applications in modern high-dimensional statistics, data analysis and machine learning required for today's enormous and very complex data sets.

Johanna Neslehova, for fundamental contributions to multivariate statistics, in particular stochastic dependence modeling and extreme-value theory; for promoting the sound application of statistics in risk management; for her editorial work; and for her service to the statistical profession.

Wei Pan, for his important contributions to survival analysis, correlated data analysis, statistical learning, bioinformatics, and applications to biology and medicine, and for his dedicated services to the profession.

Marianna Pensky, for fundamental contributions to several areas of statistics including reliability, wavelet estimation, statistical inverse problems and high-dimensional statistics.

Danny Pfeffermann, for fundamental methodological contributions to inference from complex surveys, small area estimation, seasonal adjustment and trend estimation, observational studies and NMAR nonresponse; and for his extended and distinguished record of leadership in the statistical profession.

Carey Priebe, for his substantive and influential contributions to developments of statistical methods for analyzing data using finite mixture models; for his fundamental contributions to analysis, algorithm, and theory of network data with significant impact in practice; and for his exemplary mentorship to young people in the profession.

Jerome Reiter, for significant research contributions to survey methodology, data confidentiality, and statistical imputation.

Fabrizio Ruggeri, for innovations in theory and methods of stochastic modelling, Bayesian statistics, and decision analysis; for statistical applications in areas including reliability and industrial statistics; and for dedicated and distinguished leadership in the international professional statistics communities.

Galit Shmueli, for extraordinary contributions to statistical methods for biosurveillance, online commerce, and information quality, and for outstanding dissemination of statistical ideas through

journal and textbook publications.

Van Vu, for his ground-breaking contributions in random matrix theory, as well as concentration of random polynomials and matching in random hypergraphs.

Lily Wang, for contributions to spatial, survey, image and functional analysis using nonparametric and semiparametric methods, especially to partially linear models, confidence envelopes and bivariate smoothing.

Marten Wegkamp, for fundamental contributions to empirical process theory, copula modeling, and statistical learning theory, and for outstanding service to the profession

Ying Wei, for contributions to the development, dissemination, and application of mathematical statistics

Robert Weiss, for several outstanding and fundamental contributions to the theory and methods related to Bayesian statistics and inference, longitudinal modeling and their numerous applications to medical sciences and public health.

Yichao Wu, for innovative contributions to nonparametric statistics, functional data analysis, and high dimensional statistical learning, and for conscientious professional service.

Daniel Yekutieli, for fundamental theoretical and methodological contributions in multiple testing and confidence intervals; for defining the difference between simultaneous inference and selective inference; and for groundbreaking work on testing in hierarchical families

Grace Yi, for research excellence in developing theory and methods for the analysis of survival data and longitudinal data in statistical and biostatistical applications, and for world-leading contributions to the analysis of missing and mismeasured data.

Lixin Zhang, for important contributions to difficult problems in probability and statistical inference; and for excellence in mentoring and services.

Xiao-Hua Zhou, for influential contributions to the field of diagnostic medicine; for significant contributions to causal inference methods in clinical trials; for significant work in the analysis of health care cost data; and for mentorship and editorial service.

## **Electronic Council Meeting May 8, 2020**

The Council named Louigi Addario-Berry as the 2022 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting May 26, 2020**

The Council approved the appointment of the following editors for IMS co-sponsored open access journals as recommended by the BS-IMS Joint Committee to Select Editors:

Electronic Communications in Probability – Siva Athreya

Electronic Journal of Probability – Bénédicte Haas

Probability Surveys – Mikhail Lifshits

## **Electronic Council Meeting June 19, 2020**



The Council agreed to allow for two editors of Annals of Probability.

## **Electronic Council Meeting July 7, 2020**

The Council agree to hold all prices steady for institutional subscriptions in 2021.

## **Electronic Council Meeting July 13, 2020**

The Council approved the appointment of Alice Guionnet and Christophe Garban as Editors of Annals of Probability for January 1, 2021-December 31, 2023 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting July 16, 2020**

The Council agreed to renegotiate the financial section of Electronic Communications in Probability, Electronic Journal of Probability, Electronic Journal of Statistics and Probability Surveys with Bernoulli Society so that Bernoulli pays 20% of the costs of these journals, and IMS pays 80%. This percentage will be reviewed every five years according to the formula given below. This agreement will take effect from January 2021.

### **PROPOSED FORMULA:**

The sharing of costs will be evaluated every five years. The cost-sharing percentage for Bernoulli will be calculated as:  $\text{Total BS members average over previous 5 years} / (\text{Total IMS members average over previous 5 years} + \text{Total BS members average over previous 5 years})$ , with student members not contributing to these totals. The resulting percentage will be rounded to the nearest multiple of 5%.

## **Electronic Council Meeting August 13, 2020**

The Council approved the following regarding dues rates and subscriptions.

### **PROPOSED MEMBER DUES 2021**

No changes to the following policies regarding IMS dues.

- No change to regular membership dues for 2021.
- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this, in turn, is returned to the member via the discount.
- Student dues remain \$0. Students receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members receive a print version of the IMS Bulletin unless they opt out.

## PROPOSED MEMBER SUBSCRIPTION RATES FOR 2021

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, and all open access journals.
- Member print subscription rates are priced at the approximate cost to print and ship copies to individuals.

## Electronic Council Meeting August 17, 2020

The Council approved the proposition by the IMS Memorials Committee to have a memorial issue of the Annals of Probability dedicated to the late Harry Kesten.

The Council approved the proposition by the IMS Memorials Committee to have a memorial issue of the Annals of Statistics dedicated to the late Charles M. Stein.

## Electronic Council Meeting September 28, 2020

The Council appointed John Aston as Statistics Editor for IMS Monographs and Textbooks (<https://imstat.org/journals-and-publications/ims-monographs/>) for a term of January 1, 2021-December 31, 2024 as recommended by the Committee to Select Editors.

## Electronic Council Meeting October 21, 2020

The Council approve the FY2021 Budget as reviewed by the IMS Executive and Finance Committees.

## Electronic Council Meeting November 16, 2020

The Council approved the appointment of Enno Mammen and Lan Wang as Editors of Annals of Statistics for January 1, 2022-December 31, 2024 as recommended by the Committee to Select Editors.

## Electronic Council Meeting December 2, 2020

The Council approved the following co-Editors-in-Chief for ACM/IMS Transactions on Data Science:

- Jelena Bradic (University of California San Diego)
- Stratos Idreos (Harvard University)
- John Lafferty (Yale University)

The co-Editors-in-Chief will serve a term from December 2020 to December 31, 2023.

## Electronic Council Meeting December 10, 2020

The Council approved the appointment of Ji Zhu as Editor-in-Chief of Annals of Applied Statistics for January 1, 2022-December 31, 2024 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting January 6, 2021**

The Council approved the appointment of Kavita Ramanan and Qiman Shao as Editors of Annals of Applied Probability for January 1, 2022-December 31, 2024 as recommended by the Committee to Select Editors.

## **Electronic Council Meeting February 9, 2021**

The Council approved the Bylaws for the New Researchers Group.

The Council agreed to allow the New Researchers Group to create their own Twitter (and other social media) accounts under an IMS New Researchers Group handle to allow the group to communicate with their members and interested parties. The account will be used for only IMS NRG business. IMS leadership will be given the login information for these accounts should it be needed.

## **Electronic Council Meeting February 17, 2021**

The Council approved Chao Gao from the University of Chicago as the Tweedie New Researcher Award nominee as recommended by the Committee on the Travel Awards.

## **Electronic Council Meeting February 22, 2021**

The Council appointed Mark Handcock, as Coordinating Editor for IMS Monographs and Textbooks for a term of January 1, 2022-December 31, 2025.  
and re-appointed Ramon van Handel as Probability Editor for IMS Monographs and Textbooks for a term of January 1, 2022-December 31, 2025.

## **Electronic Council Meeting March 10, 2021**

The Council approved:

- Heping Zhang as the 2022 Neyman Lecturer as recommended by the Committee on Special Lectures.
- Hans-Georg Müller as the 2022 Rietz Lecturer as recommended by the Committee on Special Lectures.
- The following slate of Medallion lectures for 2023 as recommended by the Committee on Special Lectures.  
Hongyu Zhao (S), Yingying Fan (S), Runze Li (S), Ingrid van Kilegom (S), Aurore Delaigle (S),  
Sylvie Meleard (I), Massimiliano Gubinelli (P),  
Ramon Van Handel (P)

## **Electronic Council Meeting March 15, 2021**

The Council approved the following list of IMS Fellows as recommended by the 2020-2021 IMS Committee on Fellows. (Note that all elected Fellows will be contacted to ensure their name is listed as the Fellow wishes, they are now listed as they were nominated. In addition, institutions will be added before the final list is made public).

Arias-Castro, Ery

For fundamental contributions to nonparametric statistics including clustering, graphs and networks, sparse estimation, and statistical learning; and for extensive editorial service.

Bakhtin, Yuri

For the groundbreaking work on random dynamical systems including stochastic PDEs.

Burman, Prabir

For contributions to model selection, nonparametric estimation for independent and dependent observations, multifold cross-validation, and repeated learning-testing methods for estimation of prediction errors.

Castillo, Ismael

For path-breaking contributions to the theory of Bayesian nonparametrics and high-dimensional Bayesian inference.

Chan, Kwun Chuen Gary

For outstanding contributions to the methodology of preferential sampling design, observational data, and complex lifetime data; for substantive leadership in the application of statistics in public health and biomedical research.

Dudoit, Sandrine

For excellent research on the statistical foundations and implementation of statistical genomic methods with particular focus on high-throughput methods for gene expression profiling; for development of open-source statistical software for biomedical data analysis, especially her role in founding and contributing to Bioconductor, an open-source development platform; for excellent teaching and graduate and postgraduate student mentoring; and for extraordinary university leadership.

Geyer, Charlie

For fundamental contributions to Markov chain Monte Carlo methods, likelihood methods, and statistics genetics.

Hammond, Alan

For making major advances in two of the most difficult and deepest questions of modern probability arising from central questions of statistical physics, and for substantial progress on rigorous study of self-avoiding walk.

Holan, Scott

For significant research contributions to time series, spatial statistics, spatio-temporal modeling, for applications to official statistics, and for his dedicated service to the statistics profession.

Holmes, Mark

For wide-ranging and creative research in theoretical and applied probability.

Huang, Jian

For fundamental contributions to high-dimensional statistics, survival analysis, and statistical genetics and genomics.

James, Gareth

For seminal contributions to functional data analysis, high-dimensional statistics, and statistical learning.

Lazar, Nicole

For significant contributions to empirical likelihood and neuroimaging analysis, and for leadership to the profession.

Lei, Jing

For fundamental and innovative contributions to sparse Principal Component Analysis, conformal prediction, network analysis, and spectral methods, optimal transport, cross-validation, and differential privacy, as well as applied work on the analysis of tissue and single-cell RNA sequencing data and autism.

Li, Lexin

For influential contributions to sufficient dimension reduction, tensor regression, and neuroimaging applications, and for outstanding service to the profession.

Li, Yehua

For outstanding contributions to the theory and methods of functional data analysis, especially on non and semiparametric regression methods, dimension reduction, model selection, and statistical inference on both independent and spatially dependent functional data.

Lin, Huazhen

For outstanding contributions to theory and methods for survival analysis and semiparametric/nonparametric modeling; for dedicated service to the profession; and for strong leadership in statistics education and development in China.

MacEachern, Steven

For fundamental and influential contributions to Bayesian statistics and inference, especially in the area of Bayesian nonparametrics, for dedicated mentoring of students and young researchers, and service to the profession.

Markatou, Marianthi

For outstanding accomplishments on fundamental research in robust statistics and for a strong commitment to the advancement of statistical science through interdisciplinary research and professional service.

Merlevède, Florence

For outstanding contributions to the field of dependent random variables, especially for fundamental results concerning the conditional limit theorems, rates of convergence in the central limit theorem, and large random matrices.

Nguyen, Xuanlong

For contribution to the profession as a teacher, editor, and researcher, for contribution to the analysis of data, models both in theory and practice, and for leadership in the understanding of mixture models and hierarchical models.

Nordman, Daniel

For fundamental contributions to the theory and applications of computer-intensive nonparametric methods, including the Bootstrap and Empirical Likelihood, for time series and spatial data.

Pillai, Natesh

For significant contributions to Markov Chain Monte Carlo Methods, mixing times of Markov chains and bridging the gap between applied probability, statistics, and computation.

Rigollet, Philippe

For outstanding contributions to the analysis of statistical versus computational trade-offs, to the

theory of aggregation, and to statistical optimal transport.

Segers, Johan

For pathbreaking work on extremes of time series and his fundamental contributions to the theory and application of copulas.

Severini, Tom

For distinguished contributions to semiparametric inference, asymptotic theory of likelihood inference, and Bayes/frequentist comparative inference.

She, Yiyuan

For novel and sustained contributions to high dimensional and robust statistics, for excellence in mentoring, instruction, and service to the profession.

Slavkovic, Aleksandra

For novel contributions to the development of statistical disclosure techniques and algebraic methods, for contributions to graduate research, and for contributions to editorial and other publication activities of the IMS and other statistical organizations.

Song, Peter

For pathbreaking developments in likelihood inference, for outstanding contribution in medical research, and for exceptional service and mentorship.

Song, Rui

For significant contributions to machine learning methods, dynamic treatment regime, and efficient and non-standard statistical inference.

Tan, Zhiqiang

For seminal contributions to statistical theory and practice, including Monte Carlo sampling and causal inference, to significant contributions in collaborative research, and for contributions to the profession, including via editorial and organizational efforts.

Tang, Niansheng

For excellent research accomplishments on statistical inference with missing data and distinguished contributions to the promotion of statistics in developing regions.

Virag, Balint

For remarkable contributions to graph and group theory, random matrix theory, random Schrodinger operators, and Kardar-Parisi-Zhang universality.

Wang, Xiao

For significant contributions to nonparametric statistics, shape-restricted inference, and functional data analysis, and for dedicated professional service and students' mentoring.

Wu, Changbao

For important and original research contributions to survey sampling theory and official statistics, especially for the development of model-calibration theory and techniques, empirical likelihood methods for complex surveys, and robust inferential procedures for analyzing non-probability samples.

Xie, Min-Ge

For outstanding contributions to statistical research especially confidence distributions, fusion learning, meta-analysis, estimating equations, and statistical applications in biomedical sciences,

industry, engineering, and environmental science. For exemplary service to the profession and university.

Yin, Guosheng

For outstanding contributions in survival analysis, change-point detection and high-dimensional data analysis, and clinical trial methodologies, and for exemplary service to the profession.

Zamar, Ruben

For fundamental contributions in Robust Statistics, introducing the Min-max bias estimates, cell contamination in High Dimensional data, and many other useful procedures for robust estimation in Multivariate data.

Zhang, Zhengjun

For significant contributions to extreme value statistics and risk management, including tail dependence measure and nonlinear dependence measure construction and inference, max-linear competing factor models, nonlinear time series models for high-frequency financial data; and for conscientious editorial and other services to the profession.

Zhou, Wang

For significant contributions to limit theorems, empirical likelihood, random matrices, and Schramm-Loewner evolution.

Zuo, Yijun

For pioneering and path-breaking contributions to the area of data depth, theory and methodology, and its applications.

## **Electronic Council Meeting March 30, 2021**

The Council approved the recommendation of the Carver Medal Committee to name Tati Howell as the 2021 Carver Medal recipient.

## **Electronic Council Meeting April 1, 2021**

The Council created an IMS Grace Wahba Award and Lecture per the attached proposal. The logistics and funding for the award and lecture will be decided upon after approval of this general concept by the Council.

## **Electronic Council Meeting April 13, 2021**

The Council named Tracy Ke as the 2021 Peter Gavin Hall IMS Early Career Prize recipient as recommended by the Committee on the Hall Award. Her citation will read: "For her fundamental theoretical advancements in understanding the Phase Diagrams for several complex modern models including the Rare/Weak signal model, and for her significant contribution in methods and theory for text modeling and network analysis."

And the Council agreed that the instructions for the Committee on the Hall Award will be altered as follows:

- 1) that each committee member ranks their top 5 candidates (instead of 3) in round 1, with ties allowed among the 5.
- 2) to keep the best aggregated 5 candidates in round 2 (instead of 2 currently).

3) That before voting even in round 1, the committee agrees with a list of questions or criteria to make the review process more formal/structured/fair.

## **Electronic Council Meeting April 21, 2021**

The Council approved the appointment of Annie Qu as IMS Program Secretary for the term September 2021 (at the end of the 2021 Council Meeting, exact date TBD), to August 14, 2024, as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting July 1, 2021**

The Council approved a 2% increase for institutional electronic-only subscription rates and a 5% increase for institutional print/electronic subscription rates for 2022.

## **Electronic Council Meeting July 8, 2021**

The Council approved the appointment of Grace Yi and Gang Li as co-editors of the Electronic Journal of Statistics as recommended by the joint IMS/Bernoulli Society Committee to Select Editors. The terms will be January 1, 2022-December 31, 2024.

## **Electronic Council Meeting July 26, 2021**

The Council approved the following proposal regarding dues rates and subscriptions.

### **PROPOSED MEMBERSHIP DUES FOR 2022**

No changes to the following policies regarding IMS dues.

- No change to regular membership dues for 2021.
- Continue Joint IMS/Bernoulli and IMS/ISI/BS Membership – offered at a rate of 25% off membership, if joining/renewing with both societies.
- Continue to offer a discount of 10% off dues for all members who renew IMS only membership (not including life, retired life, IMS/BS or IMS/ISI/BS membership) by December 31. Discount for early renewal encourages members to renew in a timely manner and will save IMS expenses, this, in turn, is returned to the member via the discount.
- Student dues remain \$0. Students receive a print copy of the IMS Bulletin.
- Reduced/Retired dues will remain at 40% regular rates.
- New graduate dues will remain at 1/3 first year out and 2/3 second year out for dues rates.
- Life members will continue to be set at 15 times the regular member rate. Life membership is available to individuals who are 50 or older. Anyone under 50 who wishes to join as a Life Member will pay the Life Membership Base Rate plus the current regular membership rate for each year below 50.
- Retired life membership and subscriptions will continue to be set at 12 times reduced rates.
- All members receive a print version of the IMS Bulletin unless they opt-out.

### **PROPOSED MEMBER SUBSCRIPTION RATES FOR 2021**

No changes proposed to the current policy for member subscription rates.

- All members will continue to receive free electronic access to all Annals, Statistical Science, IMS Bulletin, and all open access journals.



- Member print subscription rates are priced at the approximate cost to print and ship copies to individuals.

The attached document contains tables with all proposed pricing for 2022.

## **Electronic Council Meeting August 22, 2021**

The Council agreed to change the IMS Handbook section on Special Lectures to read: "The ex officio members are non-voting members of the committee." and to add the details of the committee set up to the Handbook by adding this sentence:

"The committee shall have nine members with rotating terms."

## **Electronic Council Meeting September 1, 2021**

The Council agreed to reinstate the two-year membership requirement in nominations for fellows, effective with 2023 nominations.

BACKGROUND: In July 2018, the IMS Council approved a motion to no longer require 2 years of IMS membership for nomination. The full motion as it was passed is here:

<https://imstat.basecamphq.com/W6393509>

Rationales for the reinstatement:

1) Membership and loyalty to a society should be appreciated and valued. Almost all other societies, ASA, AMS, IEEE, etc. require 2-4 years of membership in their fellow nominations. The removal of the membership requirement in IMS fellow nominations could be and has been misconstrued by many as IMS does not appreciate its members.

2) The stated reason for this removal in 2018 was "to increase the pool of nominations". The data below, since 2018, do not support this justification. The increases in the number of nominations in 2020 and 2021 are mostly due to the automatic 3-year carry-overs of the unsuccessful nominations (cf. the 2nd change on fellow nominations in 2018 "Fellow nomination packets will be submitted for a three-year cycle. Nominations for candidates who are not selected will be automatically resubmitted, with no action required by the nominator, for a total of three years.")

Year Total Nominations Total Elected Percentage accepted

2019 58 25 43%

2020 74 35 47%

2021 75 41 55%

3) Another speculated reason in 2018 for the removal of membership requirement was to "enlarge the pool of qualified candidates". Without precise measures, it is harder to assess whether this goal has been achieved. However, this very reason is highly disparaging to our current members who aspire to become Fellows someday. It reads as if there are not enough qualified existing IMS members to be honored as fellows, so we need to bring people from outside to honor them.

## **Electronic Council Meeting October 11, 2021**

The Council approved the FY2022 Budget as reviewed by the IMS Executive and Finance Committees.

## **Electronic Council Meeting October 15, 2021**

The Council approved the following meeting for IMS Sponsorship.

Meeting Title: IMS International Conference on Statistics and Data Science (ICSIDS)

Meeting Start Date: 12/13/2022

Meeting End Date: 12/16/2022

Meeting Location: Florence, Italy

## **Electronic Council Meeting November 1, 2021**

The Council agreed that the IMS would continue providing IMS Travel Awards for the period 2023-2027. At the end of 2026, the IMS Council will decide whether to continue the award beyond 2027, being especially mindful to take into account the financial situation of the IMS at that time.

## **Electronic Council Meeting November 8, 2021**

The Council agreed on the following:

- (i) At each IMS Annual Meeting, at least one invited session should be designated as New Researchers Invited Session that features new researchers as the majority of the speakers and/or discussants.
- (ii) The program committee of each IMS Annual Meeting shall consist of at least one new researcher.
- (iii) The program chair is encouraged to work with the IMS New Researchers Group to promote the conference to new researchers and motivate them to participate.
- (iv) This should be reviewed by Council in 2 years.

## **Electronic Council Meeting November 16, 2021**

The Council agreed that at the stand-alone IMS Annual Meeting held every four years in even-numbered years not divisible by 4 (2026, 2030, etc), the invited sessions shall be assigned to different fields as follows:

statistics and data science 70%

probability 30%

The conference scientific committee shall treat these percentages as guidelines, with the ability to classify sessions into different categories and adjust the percentages as appropriate.

### **BACKGROUND:**

The proposed split of invited session allocation is an acknowledgment of reality. There will be the same numbers of statistics and probability invited sessions at the 2022 IMS Annual Meeting. But for every statistics session, there were 3 proposals, while for every probability session there were (initially) fewer than 1 proposal.

## **Electronic Council Meeting December 8, 2021**

The Council approved the appointment of Moulinath Banerjee as Editor of Statistical Science for a term beginning in 2022\* and ending December 31, 2025.

## **Electronic Council Meeting January 10, 2022**

The Council agreed to update the allowable reimbursable expenses for the Schramm, Medallion, Wald, Rietz, Neyman, and Wahba lecturers to include services needed to produce a virtual presentation.

## **Electronic Council Meeting January 19, 2022**

By IMS Council action, to set up a designated fund/endowment of \$1,000,000 to support the current IMS co-sponsored Open Access journals:

- Electronic Communications in Probability
- Electronic Journal of Probability
- Electronic Journal of Statistics
- Probability Surveys
- Statistics Surveys

The initial funds for this endowment will come from the IMS undesignated long-term reserves. In addition, any past and future donations to the current "Open Access Fund" will be allocated to this fund.

## **Electronic Council Meeting January 24, 2022**

The Council approved Anru Zhang of Duke University as the Tweedie New Researcher Award nominee as recommended by the Committee on the Travel Awards.

"For his fundamental contribution to tensor learning and significant contributions to high-dimensional statistical inference, non-convex optimization, and statistical learning theory, as well as his contribution to the statistical profession through mentorship of students."

## **Electronic Council Meeting February 3, 2022**

The Council named Patricia Gonçalves as the 2023 Schramm Lecturer as recommended by the IMS/BS Joint Committee on Special Lectures.

## **Electronic Council Meeting February 24, 2022**

The Council appointed Jiashun Jin as IMS Treasurer (June 29, 2022- August 5, 2025) as recommended by the Committee to Select Administrative Officers.

## **Electronic Council Meeting March 2, 2022**

The IMS Council agreed on the following:

1. The IMS will conduct a confidential survey every 5 years to gather demographic and professional data from IMS members. The survey will be written and overseen by the IMS Committee on Equality and Diversity. Survey questions may include (but are not limited to): highest degree attained; years since degree; current employment status; research area; country of residence; country of birth; age; and gender identity. Furthermore, the IMS Committee on Equality and Diversity will consider collecting additional diversity-related information, to the extent allowed by law.

2. When new members join IMS, or when existing members renew their membership, IMS will collect voluntary data about them as part of the sign-up/registration process. The data may include (but are not limited to): years since degree; highest level of education attained; current employment status; country of birth, country of residence, gender identity. The list of items to be included will be set by the Committee on Equality and Diversity and reviewed every 5 years.

## **Electronic Council Meeting March 9, 2022**

The Council agreed to create the Outreach Committee as a new standing committee of the IMS with the following charge and make-up:

The Outreach Committee shall develop outreach strategies and activities to raise the visibility and the standing of the IMS, support IMS members, and reach out to potential new members to expand the IMS membership. The strategies and activities shall be broad and adaptive, including modern channels for disseminating research progress, an effective support system for members, innovative educational and research initiatives, active promotion of statistical reasoning among the general public, and collegial networks for linking researchers within and outside the academia. Special effort shall be made to reach out to junior researchers and underrepresented communities, broadly defined.

The committee shall consist of five members with 3-year staggered terms appointed by the President. In addition, the following shall sit on the committee ex-officio: the Chair of the New Researchers Group, the Chair of the Committee on Equality and Diversity, and the IMS Program Secretary. The committee may wish to include the IMS Executive Director and the IMS Bulletin Editor in a non-voting advisory role. The chair of the committee shall also be appointed by the President for one year, but may serve for longer.

## **Electronic Council Meeting March 12, 2022**

### **MOTION:**

The Council approved the following as recommended by the Committee on Special Lectures:

2023 Wald Lecturer: Bin Yu  
 2024 Wald Lecturer: Peter Buehlmann  
 2023 Blackwell Lecturer: Ya'acov Ritov  
 2023 Grace Wahba: Wing-Hung Wong

### **2024 Medallion Lecturers:**

BS/IMS World Congress  
 Mouli Banerjee  
 Marc Hallin  
 Remco van der Hofstad  
 Chunming Zhang  
 JSM  
 Alicia Carriquiry  
 Jing Lei  
 SSP or APS Meeting  
 Jian Ding  
 ENAR, WNAR or JSM  
 Annie Qu

## Electronic Council Meeting March 21, 2022

The Council approved the following list of IMS Fellows as recommended by the 2021-2022 IMS Committee on Fellows. (Note that all elected Fellows will be contacted to ensure their name is listed as the Fellow wishes, they are now listed as they were nominated. In addition, institutions will be added before the final list is made public).

Beran, Jan

For pioneering contributions to the statistical analysis of long-memory processes, and for seminal research monographs that have immensely influenced research on long-memory processes during the past 25 years.

Bryce, Wlodzimierz

For fundamental contributions to the theory of large deviations and to the study of quadratic harnesses.

Cao, Ricardo

For fundamental contributions to the theory and practice of bootstrapping and nonparametric function estimation, and for distinguished service to the international statistical community.

Cattaneo, Matias

For seminal contributions to nonparametric, semiparametric and high-dimensional estimation and inference theory and methods, with notable applications to causal inference and program evaluation; for statistical software development; and for interdisciplinary professional service.

Chiaromonte, Francesca

For outstanding contributions to methodology for the analysis of large, complex and structured data, in particular to the fields of sufficient dimension reduction and envelope model, for outstanding interdisciplinary work in the "Omics" and in the biomedical sciences, and for leadership in interdisciplinary training and mentoring efforts.

Frigessi, Arnoldo

For methodological contributions particularly to Bayesian statistics, innovative work in a variety of areas of modern applied research, and dedicated service to the statistical profession, including advancement of the level of statistical expertise in developing countries.

Fu, Haoda

For broad scientific contributions to statistics through machine learning, personalized medicine, survival analysis, and artificial intelligence; For strong leadership in applications of statistics in medical field; and for contributions to the profession.

Hayashi, Masahito

For deep and influential contributions to quantum statistics and quantum information theory.

Huang, Haiyan

For outstanding research in applied statistics, computational biology and applied probability and major contributions to institutional establishment of computational biology within data science.

Hung, Ying

For fundamental contributions to design, statistical analysis, and uncertainty quantification of computer experiments with applications in cell biology.

Hunter, David

For fundamental contributions to the theory and practice of statistical computing; for major

contributions to statistical modeling of networks, and mixture models; for notable contributions to the teaching of statistics; and for service to the profession.

Izenman, Alan

For broad and sustained work in the theory and application of multivariate analysis, and for work on applying statistical methods to legal issues that affect society.

Jin, Zhezhen

For ground-breaking contributions to important areas of statistics and biostatistics, including survival analysis, resampling methods, smoothing methods and statistical computing, and for dedicated and leadership service to the statistics profession.

Jones, Galin

For fundamental contributions to Statistical computation, Markov chain Monte Carlo, and Bayesian methods, and for superb service to the profession.

King, Ruth

For significant contributions to the analysis of capture-recapture-type data, hidden Markov models, state-space models, integrated models, Monte Carlo and Bayesian methods, efficient model-fitting algorithms and missing data; and for leadership at the University of Edinburgh, the National Centre for Statistical Ecology and International Biometrics Society.

Li, Jialiang

For significant contributions to nonparametric statistics, change point analysis, personalized medicine, survival analysis, and diagnostic medicine; and for a strong commitment to the advancement of statistical science through interdisciplinary research and professional service.

Li, Pengfei

For ground-breaking and pioneering research contributions to the EM-test for the order of finite mixture models; for original and creative methodological developments in the areas of the empirical likelihood, density ratio models, statistical genetics, non-probability sampling; for exceptional research productivity; and excellence in statistical education.

Ma, Shujie

For outstanding contributions to statistical methodology and theory; especially in non-parametric and semi-parametric machine learning methods for massive datasets, and for excellent services to the statistical editorial boards and to the profession.

Mira, Antonietta

For excellence in computational aspects of Bayesian statistics, for service to professional societies, and for innovative contributions in statistics communication and outreach.

Muliere, Pietro

For excellent research contributions to nonparametric Bayesian statistics, inspirational teaching, and steadfast long-term leadership of statistics research programs at both the national and international levels.

Obloj, Jan

For pioneering contributions in robust financial mathematics and related advances in probability theory and statistics, including theoretical and computational aspects of Skorokhod embeddings and martingale optimal transport problems.

Paparoditis, Efsthios

For outstanding research in nonparametric statistics, including the development of different

resampling methods for time series analysis; and for exemplary service to our profession and leadership at the University of Cyprus.

Peng, Limin

For innovative and significant contributions to statistical methodology for survival analysis, quantile regression, and high-dimensional inference, and for dedicated professional service.

Petrone, Sonia

For significant and impacting contributions to the foundations of Bayesian statistics and Bayesian nonparametric inference and prediction, as well as long-standing professional service and dedicated mentoring throughout her career.

Ren, Joan Jian-Jian

For innovative and significant contributions to statistical methodology, especially in nonparametric likelihood inference, survival analysis and resampling methods, and for long-lasting and dedicated professional service.

Rinaldo, Alessandro

For pathbreaking work on algebraic statistics, high-dimensional inference, network theory, topological inference, privacy and clustering.

Roch, Sebastien

For contributions to the applications of probability theory in evolutionary biology.

Sabatti, Chiara

For excellent research in statistical genetics; and leadership in defining a role for statistics in data science and developing educational pathways supporting data intensive science. For outreach efforts and commitment to increase research involvement of underrepresented minorities.

Sen, Bodhisattva

For important contributions to nonparametric inference under shape constraints, optimal transport and its applications to Statistics, and the bootstrap.

Srivastava, Anuj

For fundamental contributions to geometrical statistics, including shape analysis, functional data analysis and statistics on manifolds; and for leadership and service to the profession.

Stoyanov, Jordan

For contributions to the moment problem, and seminal and very influential monograph "Counterexamples in Probability".

Tang, Cheng Yong

For outstanding contributions to statistical methodology, theory, and applications especially in empirical likelihood, high-dimensional statistical data analysis, longitudinal and dependent data analysis.

Tewari, Ambuj

For contributions to research at the interface of statistics and machine learning including online learning, bandit problems, and reinforcement learning, and for leadership in the emerging areas of mobile health and precision medicine.

Tibshirani, Ryan

For fundamental contributions to the applications, algorithms and inference problems related to

LASSO and convex optimization methods; and conformal inference, high dimensional statistics and public health.

Wang, Ruodu

For significant contributions to statistics and applied probability in operations research, risk management, and actuarial science; and highly influential interdisciplinary research bridging statistics and probability.

Witten, Daniela

For substantial contributions to the field of statistical machine learning, with applications to biology; and for communicating the fundamental ideas in the field to a broad audience.

Yan, Jun

For significant contributions to survival analysis and copula modeling; for high-impact technology transfer via statistical computing and software development; for influential applications in environmental sciences and public health; and for dedicated student mentoring and service to the profession.

Zhang, Lan

For leadership in developing statistical concepts and methods for high-frequency data, and for conscientious mentoring and professional service.

Zheng, Tian

For fundamental research on sparsity and variable importance, and for significant contributions to social network theory and to genetics.

Zhou, Yong

For outstanding contributions in semiparametric and nonparametric statistics, financial econometrics, and survival analysis; for dedicated and exemplary service to the profession; and for exceptional leadership in statistics education and development in China.

## **Electronic Council Meeting March 27, 2022**

The Council agreed that the named xx Lecture be renamed the xx Award and Lecture, and similarly for Medallion Lectures, which will be called the "Medallion Award and Lecture." This applies to the Blackwell, Le Cam, Neyman and Rietz Lectures and also to the Wald Memorial Lectures which will be called the Wald Memorial Award and Lectures.

## **Electronic Council Meeting April 1, 2022**

The Council agreed to update the IMS Handbook to read as follows in regards to the Committee on Special Lectures as recommended by the IMS Ad Hoc Committee for Special Lectures and reviewed by the IMS Executive Committee:

The Committee on Special Lectures is charged with selecting distinguished scientists to deliver the Special Named Lectures and the Medallion Lectures to be given at regular meetings. The names of the selected lecturers are usually announced at the IMS Annual Meeting at least one year in advance.

The committee shall have nine voting members with rotating terms. The Annals and Statistical Science Editors are ex-officio members of the Committee on Special Lectures since special papers are sometimes published in one of these journals. The Program Secretary serves as an ex officio member



of the Committee on Special Lectures. The ex officio members are non-voting members of the committee.

At the name-gathering stage, the Committee to Select Special Lectures compiles at least two separate non-empty lists for each type of special lectureship, including one for men and one for women. It is expected that the committee considers and discusses the candidates on both lists seriously, but there is no quota for the voting. The committee is asked to pay attention also to other groups which had not been well represented in the past, and include members of them in the respective lists, if possible.

The Council must first approve the list of Medallion and Named Lectures.

Once approved, the President or Program Secretary will contact each lecturer congratulating them and confirming their ability to participate.

#### Medallion Awards and Lectures

Each year, the committee invites eight individuals to deliver the Medallion Lectures and receive the accompanying award. No one who has given a Medallion Lecture (or a Special Invited Paper) is eligible to be chosen as a Medallion Lecturer, although they may be chosen as a Named Lecturer.

The Committee on Special Lectures will include in its selections of Medallion Lecturers, at least two people in probability; at least two people in statistics; and additionally at least one person in an interdisciplinary area. If this requirement conflicts with the available Medallion Sessions, the composition of the Medallion slate will be set by the Chair of the Committee and the Program Secretary. Normally, at least half of the Medallion Lectures should be awarded to early- to mid-career researchers. (Early- to mid-career is defined to be under age 46 or not more than 15 years past the last statistics-related degree in the award calendar year with allowances for career breaks such as maternity or paternity leave.)

Because more statisticians than probabilists are usually on the committee and each group tends to vote for people with whom they are familiar, probabilists may be less likely to be chosen. To overcome this problem, some committee chairs have devised voting schemes in which the number of Medallion Lectures in probability is fixed in advance, and then separate votes are taken in probability and statistics.

The chair of the Special Lectures Committee should be provided with a list of the past Medallion Lecturers (or deliverers of Special Invited Papers).

#### Named Awards and Lectures

All IMS Named Awards and Lectures are selected by the Committee on Special Lectures and are usually given at the Annual Meeting, with the exception of the Grace Wahba Award and Lecture which is an annual lecture at the JSM. The Wald Memorial Lectures are given each year at the IMS Annual Meeting. In years where the Annual Meeting is at the JSM or the World Congress, there may be up to two additional Named Lectures, and in other years there may be up to three additional Named Lectures. The Neyman, Rietz, Blackwell, and Le Cam lectures are each given every 3 years where the pattern of the Neyman and Rietz in 2022, Blackwell in 2023, and Le Cam in 2024 is repeated on a 3-year cycle. In case of scheduling problems named lectures may be given as stand-alone events at an appropriate venue.

#### Wald Memorial Award and Lectures

The Wald Memorial Lectures honor Professor Abraham Wald. The Wald Lecturer gives two one-hour talks on one subject. This gives sufficient time to develop material in some detail and make it accessible to nonspecialists.

### Blackwell Award and Lecture

The Blackwell Lecture should reflect one of Blackwell's many interests in probability, statistics and/or the allied fields of game theory and information theory and could serve to bring these fields closer to statistics and vice versa. An endowment was set up to cover the cost of travel and a plaque for the lecturer.

### Le Cam Award and Lecture

The Le Cam Lecturer should be an individual whose contributions have been or promise to be fundamental to the development of mathematical statistics or probability. An endowment was set up by friends of Le Cam to cover the cost of travel and a plaque for the lecturer.

### Neyman Award and Lecture

The Neyman Lecture ordinarily will emphasize the interactions between statistical theory and scientific research.

### Rietz Award and Lecture

The Rietz Lectures are named after the first President of the Institute of Mathematical Statistics, Professor Henry L. Rietz. The Lectures are intended to be of broad interest and serve to clarify the relationship of statistical methodology and analysis to other fields.

### Grace Wahba Award and Lecture

The IMS Grace Wahba Award and Lecture is an annual lecture at the JSM that honors Grace Wahba's contributions to statistics and science; including pioneering work in mathematical statistics, machine learning, and optimization; broad and career-long interdisciplinary collaborations that have had a significant impact in the fields of epidemiology, bioinformatics, and climate sciences; as well as outstanding mentoring.

## Electronic Council Meeting April 1, 2022

The Council approved the following criteria, proposals and process for creation of named lectures, award, and prizes as recommended by the IMS Ad Hoc Committee for Special Lectures and updated by the IMS Executive Committee.

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### Criteria

Any individual (member or non-member) may request to establish a named lecture, award, or prize (collectively referred to here as awards) honoring a deceased or living person. The honoree must be a past or current member of the IMS.

- The person should be held in high regard among the statistics or probability community (here and below, statistics and probability are to be interpreted in the broad sense, including data science) and viewed as a role model for others. A named award would carry on the traditions/ideals of that person, would honor their work and contributions to the field, and would allow award winners to continue this legacy.
- The individual should have had a pioneering or otherwise indelible influence on the development of statistics or probability. By naming the awards, we are honoring our history and continuing to educate future generations on the statisticians, probabilists, and data scientists who paved the way for them.
- The person's contributions to statistics and/or probability should be broad in nature and be known to a range of IMS members. For example, one of the IMS's longest ongoing lecture series recognizes Abraham Wald's contributions to theoretical decision theory, applied work on estimation from WWII,

and his development of sequential analysis which grew out of some of these applications.

- In only truly exceptional cases, the individual may be living. There should be good reason to name the award while the person is alive. In such cases, the long-term influence of an individual's contributions may well be harder to establish and so the case should be particularly convincing.

## **Proposals and Decision Process**

Stage 1: Anyone interested in establishing a named award to memorialize (or honor) an individual must have an initial discussion, held jointly with the IMS President and the Chair of the IMS Committee on Memorials, and receive approval to proceed. The purpose of this preliminary approval is to ensure that the potential name and purpose of the award is consistent with the IMS's mission and core values. This process also ensures the donor or group pursuing the award understands the pros and cons of naming the award and the proposal process and evaluation criteria. If the President and Chair of the Committee on Memorials jointly decide not to proceed, the President then notifies the proposers.

Stage 2: If the decision is to proceed, the donor/group must submit a formal request in writing, including:

- Purpose of the award.
- Format of the award (lecture, award, and/or prize).
- Background on the person for whom the award will be named, including their contributions to the fields of probability and/or statistics.
- A funding proposal with the specification of the frequency of the award. Named lectures should be given at least every three years to maintain visibility in the community.
- At the time of the proposal, the donor/group must provide an alternate name – this would not be an individual's name, but rather a descriptive name for the award; for example "Applied Probability" or "Machine Learning". The nature of the alternative could vary, referring to an area of research, or age group, or something else. If evidence arises that triggers the IMS award renaming and if the IMS Council decides to change the name, the alternate name would receive full consideration from the IMS Council.

Stage 3: The IMS Committee on Memorials, in consultation with the IMS President and Treasurer, will evaluate the formal request and report their findings and recommendations to the Council.

Stage 4: The IMS Council will vote to approve or deny the request. The decision of the IMS Council will then be communicated to the proposers by the IMS President.

## **Review and Sunset**

If a fund is depleted or reaches a level below the minimum required to generate sufficient earnings to support the designated disbursement, then the fund is dissolved and any established award may be discontinued at the discretion of the IMS Council. In addition, the IMS Council will conduct periodic reviews of the status of each of the awards to ensure that current guidelines and procedures are appropriate and consistent with the IMS mandate, as well as the donor's original conditions, in the case of endowed awards. If the program is discontinued for any reason, then the remaining assets of the fund may be used to best serve the needs of the Institute while honoring as closely as possible the donor's intent.