

## Reports of IMS Standing Committees 2006

### Committee for the Carver Medal

	<u>Term expires</u>
Iain Johnstone (Chair)	Aug-06
David Siegmund	Aug-07
Stephen Stigler	Aug-08

This year's Carver Committee is delighted to award the 2006 Carver Medal to Robert V. Hogg, Professor Emeritus, Department of Statistics and Actuarial Science at the University of Iowa. A draft citation reads: "To Bob Hogg, whose past service as IMS Program Secretary (1969-1974) and long term support of the Central Region helped build and sustain the IMS and continues to epitomize the best in service to the Institute, we award the Carver Medal."

### Committee on Electronic Issues

	<u>Term expires</u>
Jim Pitman (Chair)	Aug-06
Arnold Stromberg	Aug-06
David Nualart	Aug-07
Qi-Man Shao	Aug-07
Vacant	
Vacant	
Bernard Silverman (ex officio)	Dec-07
Chris Burdzy (ex officio)	Dec-08
Paul Shaman (ex officio)	Aug-06

No report submitted.

### Committee on Fellows

	<u>Term expires</u>
Christian Robert (Chair)	Aug-06
Dorota Dabrowska	Aug-06
Brenda MacGibbon	Aug-06
Jianqing Fan	Aug-07
Jim Fill	Aug-07
John Marden	Aug-07
Uwe Einmahl	Aug-08
Daniel Pena	Aug-08
Sue Wilson	Aug-08

The IMS Committee on Fellows recommended the following members for election to Fellow. IMS Council approved the election in May 2006.

Naray Balakrishnan  
Peter Bühlmann  
Andreas Buja  
Tony Cai  
Alicia Carrquiry

Kung-Sik Chan  
Rong Chen  
Marie Davidian  
Ronald Doney  
Chris Genovese  
Subashis Ghosal  
Irene Gijbels  
James Hobert  
Susan Holmes  
Wai-Keung Li  
Wenbo Li  
David Madigan  
Naisyin Wang  
Martin Wells  
Heping Zhang

### **Committee on Finance**

	<u>Term expires</u>
Louis Chen (Chair) (ex officio)	Aug-06
David Scott	Aug-08
Hans Künsch	Aug-06
Mike Steele	Aug-07
Maury Bramson	Aug-08
Alan Karr	Aug-08
Per Mykland	Aug-08

No report submitted.

### **Committee on Memorials**

	<u>Term expires</u>
Ingram Olkin (Chair)	Aug-07
Alan Karr	Aug-06
Vacant	Aug-08
Bernard Silverman (ex officio)	Dec-07
Ed George (ex-officio)	Dec-07

No report submitted.

### **Committee on New Researchers**

	<u>Term expires</u>
Peter Craigmile (Chair)	Aug-07
Imola K. Fodor	Aug-06
Herbert Lee	Aug-06
Jeff Picka	Aug-06
Peter Song	Aug-06
Galin Jones	Aug-07
Xiaoming Sheng	Aug-08
Peter Hoff	Aug-08
Rebecka Jornsten	Aug-08

Committee on New Researchers  
Report of the Chair, Peter Craigmile  
(as of June 21, 2006)

Ninth New Researchers' Conference (2006 NRC)  
Program Chair: Peter Craigmile (The Ohio State University)  
Local Chair: Peter Hoff (University of Washington)

The New Researchers' Conference (NRC) is an annual IMS conference dedicated to creating interaction between new researchers in the fields of Probability and Statistics. The Ninth NRC will be held at the University of Washington in Seattle, August 1-5, 2006, immediately prior to the Joint Statistical Meetings, also to be held in Seattle. The website for the conference is at <http://www.stat.ohio-state.edu/~pfc/NRC/>. All participants are expected to give a short, expository talk or contribute a poster on their research.

In addition, the conference will consist of panel sessions of journal editors and funding agencies to discuss topics highly relevant to new researchers. Out of the people who applied 20 people, were turned away for the following reasons: 1 person who had attended the conference before; 7 people who will receive their PhD in 2007 or later; 12 people who missed the application deadline by at least a month.

This left "eligible" 92 participants that we invited to attend the meeting; 86 accepted. The attendees are from all over the world. Conference abstracts are available for viewing on the conference website. We are expecting 4 committee members to attend and help run the meeting.

#### Invited speakers and panels

The IMS Tweedie New Researcher Invited Lecture will be Savas Dayanik (Princeton University), who was selected by the IMS Travel Awards Committee. Savas receives funding to travel to both the 2006 NRC and JSM. Our confirmed invited speakers are Roger Berger (Arizona State University), Dalene Stangl (Duke University), and Bruce Weir (University of Washington). The journals panel will include Stephen Portnoy (Co-editor, JASA Theory and Methods), Jianqing Fan (Co-editor, The Annals of Statistics), Edward George (Co-editor, Statistical Science) and Naisyin Wang (Co-editor, Biometrics). The funding panel will include Michelle Wagner (National Security Agency) National Science Foundation, Mathematical Sciences - Statistics Patrick Heagerty (University of Washington, speaking about NIH funding).

#### Funding for the conference

We currently have funding from the NSF for \$20,000, from the NSA for \$10,000 and from the ONR for \$10,000. We did not receive the \$20,000 asked for from the NIH. The review reports were not bad, but there seems to be a shift to the funding of more focused NIH-related conferences. With help from Dr. Ram Tawari from the National Cancer Institute, we are applying for "Exception" support of \$5,000 from NIH. We will be informed about whether this is successful at the end of July.

Given the cut in NIH support, we will have to reduce the amount of travel support that we can provide to participants significantly. Committee members Peter Craigmile and Peter Hoff were instrumental in securing these funds. We received much needed support from Mayetri Gupta, Rebecka Jornsten, and Xiaoming Sheng, and administrative support from both the University of Washington and The Ohio State University.

#### The proposed 2007 New Researchers' Conference in Utah

Location: The University of Utah

Local Chair: Xiaoming Sheng

Funding: Funding will be requested from the same organizations that have funded previous NRCs.

The proposal to NSA for 2007 was submitted in October 2005.

## Committee on Nominations

	<u>Term expires</u>
Xuming He	Aug-06
Alessandra Rosalba Brazzale	Aug-06
Guido del Pino	Aug-06
Peter Glynn	Aug-06
Larry Goldstein	Aug-06
Andreas Greven	Aug-06
Geoffrey Grimmett	Aug-06
Chao Hsiung	Aug-06
Lynn Kuo	Aug-06
Makato Maejima	Aug-06
Thomas Mikosch	Aug-06
Rahul Mukerjee	Aug-06
Julia Norton	Aug-06
Lara Schmidt	Aug-06
Ruth Williams	Aug-06
Regina Liu (ex-officio)	Aug-06

### Report from the IMS Committee on Nomination

The IMS Committee on Nomination this year consisted of 15 members, chaired by Xuming He from the University of Illinois at Urbana-Champaign. The committee started working as soon as it was formed. By early 2006, it completed nomination of 1 candidate for the IMS President-Elect and 10 candidates for the IMS Council.

The first stage of the committee work involved discussion on specific qualifications that we would be looking for when identifying candidates. The committee placed emphasis on three factors when screening candidates: global perspective, stature in our research community as well as in the broader mathematics and science community, and active involvement with the IMS. When looking for new Council members, the committee kept diversity in mind. The final list of the candidates included people from North America, Europe, as well as Asia.

The committee was open to consider all the candidates suggested by the committee members as well as those suggested by other IMS members. However, only one candidate was formally suggested to the committee by IMS members not in the committee.

After initial discussions, the committee considered 4 candidates for the President-Elect. Each committee member ranked the candidates, and by a pre-determined voting scheme, the committee selected Professor Jianqing Fan as the final candidate. The committee considered a total of 21 possible candidates for the Council through email discussions. Then each committee member ranked those candidates, and by a predetermined voting scheme, the committee agreed on 14 top-ranked candidates. The chair of the committee contacted the candidates to ask for their willingness in the order of the committee ranking. Two candidates declined to be nominated, so at the end, the 12 top-ranked candidates were contacted, and 10 agreed to be nominated.

## Committee on Publications

	<u>Term expires</u>
Ruth Williams	Aug-06
Yi-Ching Yao	Aug-07
John Einmahl	Aug-08
Richard Vitale (ex officio)	Dec-06

Morris L. Eaton (ex-officio)	Dec-06
Jianqing Fan (ex-officio)	Dec-06
Michael Phelan (ex officio)	Dec-06
Bernard Silverman (ex officio)	Dec-07
Ed George (ex-officio)	Dec-07
Jiayang Sun (ex officio)	Aug-07
Paul Shaman (ex officio)	Dec-07
Greg Lawler (ex-officio)	Dec-08
Ed Waymire (ex-officio)	Dec-08

No report submitted.

### **Committee to Select Administrative Officers**

	<u>Term expires</u>
David Scott (Chair)	Aug-06
Thomas Selke	Aug-07
Liu, Jun	Aug-08

No report submitted.

### **Committee to Select Editors**

	<u>Term expires</u>
Bin Yu	Aug-06
Soren Asmussen	Aug-07
Steve Lalley	Aug-08
Wing Wong (LNMS Ad hoc)	Aug-06
Claudia Klueppelberg (LNMS Ad hoc)	Aug-06
Diane Lambert (AOS Ad hoc)	Aug-06
Hans Künsch (AOS Ad hoc)	Aug-06
Philip Dawid (AOAS Ad hoc)	Aug-06
David Madigan (AOAS Ad hoc)	Aug-06

No report submitted.

### **Committee on Special Lectures**

	<u>Term expires</u>
Maria Eulalia Vares (Chair)	Aug-06
Rosemary A. Bailey	Aug-06
Irene Gijbels	Aug-06
Probal Chaudhuri	Aug-07
Xiao-Li Meng	Aug-07
Ed Waymire	Aug-07
Regina Liu	Aug-08
Steffen Lauritzen	Aug-08
Jean-Francois Le Gall	Aug-08
Morris L. Eaton (ex-officio)	Dec-06
Jianqing Fan (ex-officio)	Dec-06
Ed George (ex-officio)	Dec-07
Ed Waymire (ex-officio)	Dec-08

Note: This report was submitted to and approved by IMS Council February 2006

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The Committee on Special Lectures has been working since last November and we have now concluded our task involving the selection of:

- \* One Wald Lecturer (for 2007)
- \* One Rietz Lecturer (for 2007)
- \* Eight Medallion Lecturers (for 2008)

According to new rules the committee should also propose an assignment to sessions for each ML, with some flexibility. Here is the conclusion of our work and all indications from the SL Committee, that I now submit to you and to the IMS Council:

2007 WALD Lecture: Jim Berger (Duke)

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2007 RIETZ Lecture: David Siegmund (Stanford)

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2008 Medallion Lecturers (alphabetical order within categories):

Probability:

Martin Barlow (British Columbia),  
Zhi-Ming Ma (Inst. Applied Math, CAS, Beijing),  
Wendelin Werner (Paris-Sud)

Statistics:

George Casella (Florida),  
Mark Low (Pennsylvania)

Interdisciplinary:

Peter Bartlett (Berkeley),  
Mary Sara McPeck (Chicago),  
Alistair Sinclair (Berkeley)

Sessions assignments. Taking into account adequacy between typical audience and research areas of the speakers, we arrived to the following suggestion:

2008 IMS Annual Meeting (Joint with BWC08):

July 20-26, Singapore

Martin Barlow(P), Zhi-Ming Ma (P), Wendelin Werner (P), M. Low (S)

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JSM 2008: 2 sessions

August 3-7, Denver, Colorado  
G. Casella (S) , A. Sinclair (I)

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ENAR 2008: 1 session

March 16-19, Arlington, VA  
Mary Sara McPeck (I)

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WNAR 2008: 1 session

Peter Bartlett (I)

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Remark: The above proposal has been considered the one with the best fit for the available sessions (4-2-1-1). In terms of flexibility: interchanging Low and Sinclair, if needed, should work as well. Though this was not a general feeling, there is some concern if the lecture by Peter Bartlett (his main research topics is machine learning) would match properly to WNAR. The alternative would involve shifting P. Bartlett to IMS/BWC. This depends on other variables beyond committee's responsibility.

Some details. The committee work involved two steps:

1. Discussion and approval of a procedure
2. Search, discussion, selection in two rounds (for all lectures), assignment to sessions.

For the MLs, at the first round we selected 2 lecturers in Probability, 2 lecturers in Statistics and 1 in the Interdisciplinary category, guaranteeing the minimal requirements according to "Guidelines". The second round involved selection across categories. Though the outcome does not really show, during the discussion we had in mind the need to balance other issues, including gender. The initial list was elaborated with this in mind. The description of the available sessions was also provided to the members before the selection procedure.

We started the selection with a list of names containing:

Wald: 5 names (one woman)

Rietz: 6 names (two women)

ML

Probability: 15 names (two women)

Statistics: 16 names (one woman)

Interdisciplinary: 17 names (three women)

### **Committee on Travel Awards**

Term expires

Xuming He (Chair) Aug-06

Marina Vannucci Aug-08

Victor Perez-Abreu Aug-07

No report submitted.