# American Mathematical Society Council Minutes 

## 13 April 2002

## Chicago, Illinois

Prepared 22 April 2002


#### Abstract

The Council of the Society met at 2:30 p.m. on Saturday, 13 April 2002, in Room 2029 of the O'Hare Hilton Hotel, Chicago, Illinois. These are the minutes of the meeting. Although several items were treated in Executive Session, all actions taken are reported in these minutes.


## I. MINUTES

## 1. Call to Order

### 1.1. Opening of the Meeting and Introductions

The meeting began promptly at $2: 30$ p.m. In the absence of AMS President Hyman Bass, President Elect David Eisenbud presided. The members present were Colin C. Adams, Patricia Bauman, William Beckner, Walter L. Craig, Robert J. Daverman, Keith J. Devlin, David Eisenbud, Irene Fonseca, John M. Franks, Susan Friedlander, Irene M. Gamba, Henri A. Gillet, Martin Golubitsky, David R. Morrison, Alexander Nagel, Louise A. Raphael, Hugo Rossi, Chi-Wang Shu, B. A. Taylor and Karen Vogtmann. Among the other interested parties and guests present were John H. Ewing (AMS Executive Director), Sandy Golden (AMS), Linda Keen (Board of Trustees), John C. Meakin (Chair, AMS Committee on Professional Ethics), Sam Rankin (AMS Associate Executive Director) and Steven H. Weintraub (Chair, AMS Nominating Committee).

### 1.2. 2001 Elections

Newly elected or appointed members of the Council took office on 01 February 2002, and they are:

| Members at Large | Colin C. Adams |
| :--- | :--- |
|  | Sylvia T. Bozeman |
| Irene Gamba |  |
|  | Henry A. Gillet |
|  | David R. Morrison |

In addition, effective 01 February 2002 Chi-Wang Shu and B. A. Taylor became representatives to the Council of the Mathematics of Computation Editorial Committee and Mathematical Reviews Editorial Committees, respectively.

A list of the current 2002 Council is attached Attachment A).

## 2. Previous Minutes

### 2.1. Minutes of the January 2002 Council

The minutes of the January 2002 Council were approved as distributed, with one minor correction ("article" in place of "rticle" in 4.6.2)

### 2.2. Minutes of Business by Mail

The Council conducted business by mail, (1) electing to its Executive Committee HUGO ROSSI for a fouryear term, 01 Feb 2002-31 Jan 2006, and DAVID R MORRISON for a three year term, 01 Feb 2002-31 Jan 2005, (2) electing KEITH J. DEVLIN as the Council representative to the Joint Policy Board for Mathematics for a two year term, 01 February 2002 -31 Jan 2004, and (3) electing BERND STURMFELS as Chief Editor of the Journal of the American Mathematical Societv for a two year term, 01 Feb 2002-31 January 2004. Minutes of this Business by Mail, as given in Attachment B, were approved.

## 3. Consent Agenda

The items below were approved by consent. (Items which appear in the Consent Agenda at the meeting are considered approved unless brought to the floor for discussion, in which case they are treated in the usual manner, details of which appear in the relevant section of the minutes.)

### 3.1. Young Scholars Awards Committee

The beginning date of terms on the Young Scholars Awards Committee (YSAC) was changed from 01 February xxxx, the AMS standard starting date, to 01 July xxxx.

### 3.2. AMS-SIAM Committee to Select the Winner of the George David Birkhoff Prize

The committee charge was changed to indicate that the award is made every three years instead of every five years.

### 3.3. AMS-SIAM Committee to Select the Winner of the Wiener Prize

The committee charge was changed to indicate that the award is made every three years instead of every five years.

## 4. Reports of Boards and Standing Committees

### 4.1. Nominating Committee [Executive Session]

The AMS Nominating Committee recommended nominations of candidates to run in future elections. In the course of discussion of nominees for various offices, it was also moved to charge the Secretary to examine the history of nomination by petition, with an eye to shifting the deadline to an earlier date and possibly to recommend changes in the total number of nominees for each post. The motion carried.

### 4.1.1. President Elect:

The Council nominated JAMES G. ARTHUR (University of Toronto) and DONALD G. SAARI (University of California, Irvine) as candidates for the post of President Elect for a one year term beginning 01 February 2004. Unlike candidates for the other posts below, candidates for President Elect will run in the election of 2003. After serving as President Elect for one year, the winner of this election will serve as as President for two years and then as Immediate Past President for one year. Council also approved naming Robert P. Langlands (IAS) to write the nominating article in the Notices for Arthur and Eric M. Friedlander (Northwestern) to write the article for Saari.

### 4.1.2. Vice President:

The Council nominated M. SALAH BAOUENDI (University of California, San Diego), BARBARA OSOFSKY (Rutgers University) and KAREN VOGTMANN (Cornell University) as candidates for election to one post as Vice President for a term of three years, beginning 01 February 2003 and ending 31 January 2006. The Nominating Committee had recommended Baouendi and Vogtmann; Osofsky supplied petitions bearing the required number of signatures in support of her candidacy.

### 4.1.3. Members at Large of the Council:

The Council nominated KAREN BRUCKS (University of Wisconsin - Milwaukee), CARLOS CASTILLOCHAVEZ (Cornell University), SUSAN HERMILLER (University of Nebraska), HENRY B. LAUFER (Renaissance Technology), BRIAN MARCUS (IBM), JOHN E. MCCARTHY (Washington University St. Louis), DAVID W. MCLAUGHLIN (New York University - Courant), YAIR N. MINSKY (SUNY Stony Brook), PAUL J. SALLY, JR. (University of Chicago), and PAUL ZORN (St. Olaf College) as candidates for election to the position of Member at Large of the Council (five to be elected). The term is three years, beginning 01 February 2003 and ending 31 January 2006.

### 4.1.4. Board of Trustees:

The Council nominated CARL POMERANCE (Lucent Technologies) and JEAN E. TAYLOR (Rutgers University) as candidates for election to one position as Trustee for a term of five years beginning 01 February 2003 and ending 31 January 2008.

### 4.2. Report from the AMS-MAA Joint Archives Committee

Upon request from the AMS-MAA Joint Archives Committee, in its annual report of 2001 (see Report Number 112001-030 in the AMS Committee Report Book), the Council charged the AMS-MAA Joint Archives Committee with recommending to the Council a realistic, economical, workable archiving policy for editorial committees and, if possible, for other AMS committees as well.

### 4.3. Report from the Young Scholars Award Committee

The annual report from the committee was filed with the Council. It can be found in the AMS Committee Report Book as Report Number 020301-001.

## 5. Old Business

### 5.1. AMS-ASA-AWM-IMS-MAA-NCTM-SIAM Joint Committee on Women in the Mathematical Sciences

Pursuant to a request from the Joint Committee on Women, the Council approved adding the words "for women" to the charge of this committee. With this addition the charge now reads:

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 document its recommendations by presenting data.

## 6. New Business

### 6.1. Appeal of an Action by the Committee on Professional Ethics [Executive Session]

In 2000 the AMS Committee on Professional Ethics (COPE) was presented with a matter involving alleged plagiarism. After substantial investigation, including discussions with the parties involved and with others, in September 2001 COPE took the stance that any further attempts for reconcile the dispute would be futile. COPE terminated its investigation, made no ruling and issued a report. One of the parties appealed COPE's action, citing new evidence.

John C. Meakin, chair of COPE, summarized COPE's activities for the Council. It was moved to deny the appeal, and the motion carried. Specific language to be used in the letter responding to the appellant was also moved; the latter motion failed.

### 6.2. Report of the Executive Director

The Executive Director, John H. Ewing, gave his annual report to the Council. That report is filed in the AMS Committee Report Book as Report Number 020413-002.

### 6.3. Council Discussion

The Council had a lengthy discussion on the AMS role in graduate and postdoctoral mathematics education. The topic had been chosen decided at the January 2002 Council meeting, and background material, prepared at the AMS Providence office, was distributed prior to the meeting. No action was taken.

## 7. Announcements, Information and Record

### 7.1. Centennial Fellowships

The AMS Centennial Fellowship Committee has announced fellowship awards granted to Albert C. Fannjiang (University of California - Davis), Wee Teck Gan (Princeton University), and Ravi Kumar Ramakrishna (Cornell University). All have accepted. The amount of each 2002-2003 fellowship award will be $\$ 55,000$, with an additional expense allowance of $\$ 1650$.

There were 41 applicants for the awards whose dossiers the committee viewed as complete. Overall, there were between 50 and 60 applicants, depending on how incomplete dossiers were counted. By way of contrast, there were only 8 total applicants for the 2001 Centennial Fellowships Awards, which were governed by different criteria.

### 7.2. Council Subcommittee on an AMS Fellows Program

Patricia E. Bauman, Walter Craig, Irene Fonseca, Robert M. Guralnick, Sheldon H. Katz, Alexander Nagel, Jonathan M. Rosenberg and Ronald J. Stern have been appointed to the Council Subcommittee on an AMS Fellows Program and have agreed to serve. Jonathan Rosenberg will chair the committee. One additional appointment might be made.

## 8. Adjournment

The meeting adjourned at 6:25 p.m.

## II. ATTACHMENTS

## ATTACHMENT A. 2002 AMS GOVERNANCE

## 2002 COUNCIL

| President | Hyman Bass | University of Michigan | 2002 |
| :--- | :--- | :--- | :--- |
| President Elect | David Eisenbud | MSRI/Univ. California, Berkeley | 2002 |
| Vice Presidents | Ingrid Daubechies | Princeton University | 2003 |
|  | David Eisenbud | University of California, Berkeley | 2002 |
|  | Hugo Rossi | University of Utah | 2004 |
| Secretary | Robert J. Daverman | University of Tennessee | 2004 |
| Associate Secretaries | John L. Bryant | Florida State University | 2004 |
|  | Susan Friedlander | University of Illinois at Chicago | 2003 |
|  | Michel L. Lapidus | University of California, Riverside | 2003 |
|  | Lesley M. Sibner | Polytechnic Inst of NY | 2004 |
| Treasurer | John M. Franks | Northwestern University | 2004 |
| Associate Treasurer | B.A. Taylor | University of Michigan | 2002 |

## Representatives of Committees

Bulletin Editorial
Colloquium Editorial
Executive Committee Executive Committee Journal of the AMS
Math Reviews Editorial
Math Surveys \& Monographs
Mathematics of Computation
Proceedings Editorial
Transactions and Memoirs

Donald G. Saari, Chair<br>Susan Friedlander, Chair<br>Robert L. Bryant<br>Karen Vogtmann<br>Bernd Sturmfels, Chair<br>B. A. Taylor, Chair<br>Michael P. Loss, Chair<br>Chi-Wang Shu, Chair<br>Eric Bedford, Chair<br>William Beckner, Chair

| Univ. California, Irvine | 2004 |
| :--- | :--- |
| Univ. Illinois at Chicago | 2004 |
| Duke University. | 2003 |
| Cornell University | 2002 |
| Univ. California, Berkeley | 2003 |
| University of Michigan | 2004 |
| Georgia Inst. Technology | 2002 |
| Brown University. | 2004 |
| Indiana University | 2004 |
| University of Texas | 2003 |

Univ. California, Irvine 2004
Univ. Illinois at Chicago 2004
Duke University. 2003
Cornell University 2002
Univ. California, Berkeley 2003
University of Michigan 2004
Georgia Inst. Technology 2002
Brown University. 2004
University of Texas 2003

## Members at Large

Colin C. Adams
Patricia Bauman
Sylvia T. Bozeman
Walter L. Craig
Keith J. Devlin
Irene Fonseca
William Fulton
Irene M. Gamba
Henri A. Gillet
Martin Golubitsky
David R. Morrison
Alexander Nagel
Louise A. Raphael
Jonathan M. Rosenberg
Williams College ..... 2004
Purdue University ..... 2002
Spelman College ..... 2004
McMaster University ..... 2003
Stanford University ..... 2003
Carnegie Mellon University ..... 2003
University of Michigan ..... 2002
University of Texas, Austin ..... 2004
University of Illinois, Chicago ..... 2004
University of Houston ..... 2002
Duke University ..... 2004
University of Wisconsin ..... 2003
Howard University ..... 2003
University of Maryland ..... 2002

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Lisa Traynor Bryn Mawr College ..... 2002
2002 AMS EXECUTIVE COMMITTEE
Hyman Bass University of Michigan ..... 2003
Robert L. Bryant Duke University ..... 2003
Robert J. Daverman University of Tennessee ..... 2004
David Eisenbud MSRI/Univ. California, Berkeley ..... 2005
David R. Morrison Duke University ..... 2004
Hugo Rossi University of Utah ..... 2005
Karen Vogtmann Cornell University ..... 2002
2002 AMS BOARD OF TRUSTEES
Roy Adler IBM Watson Lab ..... 2002
Hyman Bass University of Michigan ..... 2002
John B. Conway University of Tennessee ..... 2005
John M. Franks Northwestern University ..... 2002
Eric M. Friedlander Northwestern University ..... 2004
Linda Keen CUNY ..... 2003
B. A. Taylor University of Michigan ..... 2002
Carol S. Wood Wesleyan University ..... 2006

# ATTACHMENT B 

# MINUTES OF BUSINESS BY MAIL 

AMERICAN MATHEMATICAL SOCIETY<br>MINUTES OF THE COUNCIL<br>BUSINESS BY MAIL<br>March 18, 2002

In a mail ballot dated February 15, 2002, there were 23 ballots cast by Colin C. Adams, Hyman Bass, Patricia Bauman, William Beckner, Eric Bedford, Sylvia T. Bozeman, Robert J. Daverman, Keith J.
Devlin, David Eisenbud, Irene Fonseca, Susan Friedlander, William Fulton, Martin Golubitsky, Michel L. Lapidus, David R. Morrison, Alexander Nagel, Louise A. Raphael, Jonathan M. Rosenberg, Hugo Rossi, Donald G. Saari, Chi-Wang Shu, B.A. Taylor and Karen Vogtmann.

## 1. Election to the Executive Committee

In the election to the Executive Committee the result was
William Beckner 7

David Morrison 12
Alexander Nagel 8
Hugo Rossi 16
Accordingly, Rossi and Morrison are declared elected, effective immediately; Rossi's term will end when a replacement is determined in the election of February 2006; and Morrison's will end when a replacement is determined in the election of February 2005.

## 2. Election as Council Representative to the Joint Policy Board for Mathematics (JPBM)

In the election as the AMS Council Representative to the JPBM, the result was
Keith J. Devlin 16
Michel L. Lapidus 6
Accordingly, Devlin is declared elected, effective immediately, and ending when a replacement is determined in the election of February 2004

## 3. Election of the Chief Editor, Journal of the American Mathematical Society

In the election to appoint Bernd Sturmfels as Chief Editor of the Journal of the AMS, the result was
Approve 23
Disapprove 0
Accordingly, Sturmfels is declared appointment for a two-year term, 01 February 2002-31 January 2004.
Robert J. Daverman
Secretary
March 18, 2002

