

American Mathematical Society Council Minutes

12 April 2003 at 1:30 p.m.

Washington, D.C.

Abstract

The Council of the Society met at 1:30 p.m. on Saturday, 12 April 2003, in the Consulate Suite of the Embassy Suites Hotel in Washington, D.C. 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 at 1:35 p.m. AMS President David Eisenbud presided throughout. Other Council members present were Colin C. Adams, Hyman Bass, Sylvia T. Bozeman, William Beckner, Robert J. Daverman, Henri A. Gillet, Susan M. Hermiller, Michel Lapidus, Brian H. Marcus, John E. McCarthy, Donald E. McClure, David R. Morrison, Louise A. Raphael, Hugo Rossi, Donald G. Saari, Paul J. Sally, Chi-Wang Shu, and Paul Zorn. Among the other interested parties and guests present were: Felix Browder, John B. Conway (AMS Board of Trustees), John H. Ewing (AMS Executive Director), Robert Fossum (Chair, AMS Nominating Committee), Eric Friedlander (AMS Board of Trustees), Sandra Golden (AMS), Jane Hawkins, Cal Moore, Richard Randell (Chair, AMS Committee on Meetings and Conferences), Sam Rankin (AMS Associate Executive Director), and Alvany Rocha.

1.2. 2002 Elections and more

Newly elected or appointed members of the Council took office on 01 February 2003. They are:

Vice President:	Karen Vogtmann
Associate Treasurer	Donald E. McClure
Members at Large	Susan M. Hermiller Brian H. Marcus John E. McCarthy Paul J. Sally, Jr. Paul Zorn
Mathematical Surveys and Monographs Editorial Committee	Peter S. Landweber

2. Minutes

2.1. Minutes of the January 2003 Council

The minutes of the January 2003 Council were approved as distributed.

2.2. Minutes of Business by Mail

The Council conducted business by mail since the last meeting, electing **WALTER L. CRAIG** to its Executive Committee for a four year term (01 Feb 2003 - 31 Jan 2007). Minutes of this business by mail, reproduced 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 must be approved in the usual manner, details of which then appear in the relevant section of the Council minutes.)

3.1. Committee on Meetings and Conferences

The portion of the committee charge listing annual reviews to be conducted (under "Principal Activities") was changed from

2. Carry out annual reviews, so that at least every six years it has conducted reviews and appraisals of the principal Society activities in its area of responsibility, such as:

- a. National Meetings: scientific program**
- b. National Meetings: overall program**
- c. Sectional Meetings**
- d. Conferences and Institutes**
- e. Special Lecture Series**

to:

2. Carry out annual reviews, so that at least every six years it has conducted reviews and appraisals of the principal Society activities in its area of responsibility, such as:

- a. Sectional Meetings**
- b. Special Lecture Series, Special Projects and Short Course**
- c. National Meetings (scientific program)**
- d. National Meetings (overall program, including governance meetings)**
- e. International Joint Meetings**
- f. Cosponsorship of meetings and conferences of other organizations, Conference Program**

3.2. Nominating Committee of the ECBT

The general description portion of the committee charge was changed to indicate that the membership consists of the third year members of both the Executive Committee and the Board of Trustees, as well as the chair of the Council's Nominating Committee.

3.3. Joint Policy Board for Mathematics

The general description portion of the committee charge was changed to indicate that the AMS representatives consist of the President, the Executive Director, and the Secretary.

4. Reports of Boards and Standing Committees

4.1. Nominating Committee

4.1.1. Candidates for Election [Executive Session]

The AMS Nominating Committee recommended candidates to run in the election of 2003, as spelled out in the following subsections. In addition, **JAMES G. ARTHUR** and **DONALD G. SAARI** already were nominated, at the April 2002 Council Meeting, to stand in that election for the post of President Elect.

4.1.1.1. Vice President

The Council nominated **VAUGHAN F. R. JONES** (University of California, Berkeley) and **NOLAN R. WALLACH** (University of California, San Diego) as candidates for election to one post as Vice President for a term of three years, beginning 01 February 2004 and ending 31 January 2007.

4.1.1.2. Members at Large of the Council

The Council nominated **JAMES W. CANNON** (Brigham Young University), **SYLVAIN E. CAPPELL** (NYU - Courant Institute), **BEVERLY E. J. DIAMOND** (College of Charleston), **WEINAN E** (Princeton University), **MARK GORESKY** (IAS), **JACQUES HURTUBISE** (University of Montreal), **KEVIN P. KNUDSON** (Mississippi State University), **MICHAEL T. LACEY** (Georgia Tech), **FRED S. ROBERTS** (Rutgers University) and **ALEJANDRO URIBE** (University of Michigan) as candidates for election to positions as Member at Large of the Council. Five people are to be elected. The term is three years, beginning 01 February 2004 and ending 31 January 2007. Knudson supplied petitions bearing the required number of valid signatures in support of his candidacy; all the others were recommended by the Nominating Committee.

4.1.1.3. Trustee

The Council nominated **LENORE C. BLUM** (Carnegie Mellon University) and **LINDA KEEN** (Lehman College - CUNY) as candidates for election to one post as Trustee for a term of five years, beginning 01 February 2004 and ending 31 January 2009.

4.1.2. Timing of Nominations by Petition

Currently the annual deadline for Nominations by Petition – to run for Vice President, Council Member at Large, Editorial Boards Committee or Nominating Committee – is February 28 of the election year. Typically the Nominating Committee recommends two people to run for a single vacancy as Vice President and ten people to run for five vacant posts as Member at Large, and it is obliged to finish its tasks each year no later than February 28. The Council is on record as expecting the slate to consist of twice as many candidates as number of positions to be filled, which is difficult for the Nominating Committee to accomplish when a Nomination by Petition arrives after the Nominating Committee has already compiled a full slate.

The Nominating Committee recommended that the deadline for Nominations by Petition be December 31 of the year immediately preceding the election. This motion was defeated. Then it was moved, seconded and approved that the Nominating committee would be instructed simply to produce two nominations per post to be filled (independent of any nominations by petition).

4.2. Report from the Committee on Science Policy

The Committee on Science Policy met in Washington on April 11-12, 2003, immediately before the Council meeting. Hyman Bass, the committee chair, provided an oral report and answered questions.

4.3. Report from the Committee on Meetings and Conferences

The Committee on Meetings and Conferences met in Chicago on March 29, 2003. Richard Randell, the committee chair, provided on an oral report and answered questions. Colin Adams commented on the Focus Group discussion held during the January 2003 meeting in Baltimore.

4.4. Report from the Committee on Professional Ethics

The annual report of the committee was filed by the Council. It can be found in the AMS Committee Report Book as Report Number 030412-003.

5. Old Business

5.1. Individual Member Dues for 2004.

According to the bylaws, the Council sets the dues with the approval of the Board of Trustees. [Article IX, Section 2, states in part: "The annual dues of an ordinary member ... shall be established by the Council with the approval of the Trustees."]

Upon the recommendation of the Executive Director and the Secretary, it was moved and seconded that the high/low dues cutoff be increased from \$75,000 to \$80,000 for 2004. The motion carried.

6. New Business

6.1. Discussion

Repeating an item originally tried in April 2002, the Council devoted a portion of this meeting to a topic of one of the items in its purview. It discussed the role of the AMS in graduate mathematics education. Resource materials in a packet supplied to Council members included the following papers and articles: "Is Mathematics Graduate Education in Trouble?" by John Ewing, "NRC Report on Graduate Education" by Allyn Jackson from the 1995 AMS *Notices*, "Should Doctoral Education Change?" also by Allyn Jackson from the 1996 *Notices*, "On the Ph.D. in Mathematics" by I. N. Herstein from the 1969 MAA *Monthly*, "Are there too many Ph.D.s in Mathematics?" by W. L. Duren from the 1970 MAA *Monthly*, "Mathematics Education Positions in Higher Education and Their Applicants: a Many-to-One Correspondence" by Robert E. Reys from the 2002 AMS *Notices*, and "2001 Annual Survey of the Mathematical Sciences" (second and third reports) by Loftsgaarden *et al* from the 2002 AMS *Notices*. The packet also included materials lifted from websites on NSF's GAANN (Graduate Assistance in Areas of National Need) Program and the Carnegie Foundation's Initiative on the Doctorate. The discussion time included reports of items highlighted at the Committee on Science Policy during the preceding two days: Susan Hermiller reported on the GAANN Program, Hugo Rossi reported on programs supported by NSF's Education and Human Resources Directorate, and David Morrison summarized a panel discussion treating the Carnegie Initiative on the Doctorate. Essays commissioned by the Carnegie Foundation for the latter and written by Hyman Bass and Tony Chan were distributed to Council members electronically; Hyman Bass and Henri Gillet summarized them for the Council.

6.2. Report of the Executive Director

The Executive Director, John H. Ewing, gave his annual report to the Council. That report has been filed in the AMS Committee Report Book as Report Number 030404-002.

7. Announcements, Information and Record

7.1. Centennial Fellowships

The AMS Centennial Fellowship Committee has announced fellowship awards granted to John E. Meier (Lafayette College) and Henry H. Kim (University of Toronto). Both have accepted. The amount of each 2003-2004 fellowship award will be \$57,000, with an additional expense allowance of \$1600.

7.2. Council Subcommittee on an AMS Fellows Program

As of the date of the Council meeting, Henri Gillet, William Jaco, Sheldon Katz, Carolyn Mahoney, Ron Stern and Karen Vogtmann have agreed to serve on this subcommittee.

8. Adjournment

The meeting adjourned at 6:00 p.m.

II. ATTACHMENTS

ATTACHMENT A

2003 AMS GOVERNANCE

2003 COUNCIL

Officers

President	David Eisenbud	MSRI/Univ. California, Berkeley	2004
Immed. Past President	Hyman Bass	Univ. Michigan	2003
Vice Presidents	Ingrid Daubechies	Princeton Univ.	2003
	Hugo Rossi	Univ. Utah	2004
	Karen Vogtmann	Cornell Univ.	2005
Secretary	Robert J. Daverman	Univ. Tennessee	2004
Associate Secretaries	John L. Bryant	Florida State Univ.	2004
	Michel Lapidus	Univ. California, Riverside	2003
	Susan Friedlander	Univ. Illinois at Chicago	2003
	Lesley Sibner	Polytechnic Inst. of NY	2004
Treasurer	John M. Franks	Northwestern Univ.	2004
Associate Treasurer	Donald E. McClure	Brown Univ.	2004

Representatives of Committees

Bulletin Editorial	Donald G. Saari, Chair	Univ. California, Irvine	2004
Colloquium Editorial	Susan Friedlander, Chair	Univ. Illinois, Chicago	2004
Executive Committee	Robert L. Bryant	Duke Univ.	2003
Executive Committee	Walter L. Craig	McMaster Univ.	2006
Executive Committee	David R. Morrison	Duke Univ.	2004
Executive Committee	Hugo Rossi	Univ. Utah	2005
Journal of the AMS	Bernd Sturmfels, Chair	Univ. California, Berkeley	2003
Math Reviews Editorial	B. A. Taylor, Chair	Univ. Michigan	2004
Math Surveys & Monographs	Peter S. Landweber, Chair	Rutgers Univ.	2004
Mathematics of Computation	Chi-Wang Shu, Chair	Brown Univ.	2004
Proceedings Editorial	Eric Bedford, Chair	Indiana Univ.	2004
Transactions and Memoirs	William Beckner, Chair	Univ. Texas	2003

Members at Large

Colin C. Adams	Williams College	2004
Sylvia T. Bozeman	Spelman College	2004
Walter L. Craig	McMaster Univ.	2003
Keith J. Devlin	Stanford Univ.	2003
Irene Fonseca	Carnegie Mellon Univ.	2003

MAL (cont)

Irene M. Gamba	Univ. Texas, Austin	2004
Henri A. Gillet	Univ. Illinois, Chicago	2004
Susan M. Hermiller	Univ. Nebraska	2005
Brian H. Marcus	Univ.. British Columbia	2005
John E. McCarthy	Washington Univ.	2005
David R. Morrison	Duke Univ.	2004
Alexander Nagel	Univ Wisconsin	2003
Louise A. Raphael	Howard Univ.	2003
Paul J. Sally, Jr.	Univ. Chicago	2005
Paul Zorn	St. Olaf College	2005

2003 EXECUTIVE COMMITTEE

Hyman Bass	Univ. Michigan	<i>ex officio</i>
Robert L. Bryant	Duke Univ.	2003
Walter L. Craig	McMaster Univ.	2006
Robert J. Daverman	Univ. Tennessee	<i>ex officio</i>
David Eisenbud	MSRI/Univ. California, Berkeley	<i>ex officio</i>
David R. Morrison	Duke Univ.	2004
Hugo Rossi	Univ. Utah	2005

2003 TRUSTEES

John B. Conway	Univ. Tennessee	2005
David Eisenbud	MRSI/Univ. California, Berkeley	<i>ex officio</i>
John M. Franks	Northwestern Univ.	<i>ex officio</i>
Eric M. Friedlander	Northwestern Univ.	2004
Linda Keen	CUNY	2003
Donald E. McClure	Brown Univ.	<i>ex officio</i>
Jean E. Taylor	Rutgers Univ.	2007
Carol S. Wood	Wesleyan Univ.	2006

ATTACHMENT B

**AMERICAN MATHEMATICAL SOCIETY
MINUTES OF THE COUNCIL
BUSINESS BY MAIL
18 March 2003**

In a mail ballot dated 12 February 2003, there were 24 ballots cast, by:

Colin C. Adams	Susan Friedlander
Hyman Bass	Henri Gillet
William Beckner	Susan Hermiller
Eric Bedford	John E. McCarthy
Robert L. Bryant	David R. Morrison
Sylvia T. Bozeman	Alexander Nagel
Walter Craig	Louise A. Raphael
Ingrid Daubechies	Hugo Rossi
Robert J. Daverman	Chi-Wang Shu
Keith Devlin	Bernd Sturmfels
David Eisenbud	B.A. Taylor
John Franks	Karen Vogtmann

In the election to the Executive Committee the result was:

Walter L. Craig	13
Irene Fonseca	10

Accordingly, Craig is declared elected, effective immediately, and ending when a replacement is determined in the election of February 2007.

Robert J. Daverman
Secretary
March 18, 2003