# AMERICAN MATHEMATICAL SOCIETY 

## COUNCIL MINUTES

## 1:00 PM

Baltimore, Maryland
06 January 1998


#### Abstract

The Council met at 1:00 PM on Tuesday, 06 January 1998 at the Hyatt Regency Baltimore Hotel in Baltimore, Maryland.

These are the minutes for the meeting. There were several items discussed in Executive Session but action taken is reported in these minutes.

Those attending the meeting were: Michael Aschbacher, Francis Bonahon, David Bressoud, Gail Carpenter, John Conway, Robert Daverman (Associate Secretary with vote), Robert Fossum, Susan Friedlander (Chair of Colloquium Editorial Committee), William Fulton, Arthur Jaffe, Steve Krantz, Krystyna Kuperberg, Hugh Montgomery, Cathleen Morawetz, Andrew Odlyzko, Franklin Peterson, Gail Ratcliff, Marc Rieffel, Cora Sadosky, Joel Spencer, B. A. Taylor, Karen Vogtmann, and Lars Wahlbin. Guests noted were: Robin Aguiar (AMS Staff), Tom Bancroft President-Elect MAA, Hyman Bass (Board of Trustees and Chair of Committee on Education), , Felix Browder (President-Elect, Robert Bryant (Member-at-large Elect), Hope Daly (AMS Staff), Donald Babbitt (AMS Publisher) John Ewing (AMS Executive Director), Monica Foulkes (AMS Staff), Timothy Goggins (AMS Staff), James Maxwell (AMS Staff), Donald McClure (BT),


Karen Parshall (MAL Elect), Richard Palais (EBC) M Ruskai Beth (MAL Elect), Michael Starbird (MAL Elect), and Kelly
Young (Assistant to the Secretary).
President Jaffe presided.

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## Part I <br> MINUTES

## 0 CALL TO ORDER AND INTRODUCTIONS.

### 0.1 Call to Order.

The meeting was called to order at 1:15 PM by President Jaffe. Members of the Council were introduced, including future members who were elected in the 1997 Election.

### 0.2 Retiring Members.

The terms of Cathleen Morawetz as Ex-president, Vice-President Gian-Carlo Rota, Bulletin Editorial Committee Member David Eisenbud, Journal Editorial Committee Managing Editor William Fulton, Proceedings Editorial Committee Managing Editor Irwin Kra, Executive Committee member Marc Rieffel, and Members-at-Large David B. A. Epstein, James M. Hyman, Jerrold E. Marsden, Alice Silverberg, and Cora S. Sadosky end on 31 January 1997. This will be their last meeting in their current positions. The Secretary received unanimous consent to send thanks on behalf of the Council to each of these individuals leaving the Council for sharing their wisdom with the Society and the Council and for their service to the mathematical community.

### 0.3 Introduction of Newly Elected Council Members.

The individuals elected to the Council in 1997 took office on 01 February 1998. The Secretary requested and recieved unanimous consent to grant privileges of the floor to those members-elect of the Council who were present. (The names of the newly elected members can be found in the item 3.1 requesting approval of the the Tellers Report. Those members attending the meeting are listed above.)

### 0.4 Council Members.

The lists of Council members can be found in Attachment A.1, for the 97 Council, and Attachment A.4, for the 98 Council.

### 0.5 Executive Session.

The Council moved immediately into Executive Session to discuss appointments of officers and members of editorial boards. Those actions are reported below. It met again in open session at 1:43 PM for consideration of the remainder of the agenda.

## 1 MINUTES.

### 1.1 April 97 Council.

The Minutes of the April 97 Council were distributed by mail. These minutes were approved.

### 1.2 Business by Mail

The Council conducted some business by mail since the last meeting. Minutes for this business is Attachment (B.1). These minutes were approved.

### 1.3 The 05/97 Executive Committee and Board of Trustees (ECBT) Meeting.

The ECBT met in Providence, RI in May 1997. The minutes from this meeting will have been distributed and are considered a part of the minutes of the Council.

### 1.4 The 11/97 Executive Committee and Board of Trustees (ECBT) Meeting.

The ECBT met in Providence, RI in November 1997. The minutes from this meeting will have been distributed and are considered a part of the minutes of the Council.

## 2 CONSENT AGENDA.

Items in the consent portion of the agenda are considered, by the Secretary, to be routine. If any one member of the Council so requests, an item will be moved to the regular part of the agenda. The following items remained on the consent agenda.

### 2.1 Amendments to the Bylaws

When the Society and Johns Hopkins University terminated the agreement under which the Society co-sponsored the American Journal of Mathematics, some remnants of the agreement remained in the Bylaws. The amendments proposed below are "house cleaning" in that they remove references to the American Journal from the Bylaws.
The relevant article is Article XI. In what follows, underlined text denotes text that is to be deleted from the bylaw. Text in [brackets and bold face] is text that is to be added to the bylaw (there is none in the amendment below).

Article XI
Publications
Section 1. The Society shall publish an official organ called the Bulletin of the American Mathematical Society. It shall publish four journals, known as the Journal of the American Mathematical Society, the Transactions of the American Mathematical Society, the Proceedings of the American Mathematical Society, and Mathematics of Computation. It shall publish a series of mathematical papers known as the Memoirs of the American Mathematical Society. The object of the Journal, Transactions, Proceedings, Memoirs, and Mathematics of Computation is to make known important mathematical researches. It shall publish a periodical called Mathematical Reviews, containing abstracts or reviews of current mathematical literature. It shall publish a series of volumes called Colloquium Publications which shall embody in book form new mathematical developments. It shall publish a series of monographs called Mathematical Surveys and Monographs which shall furnish expositions of the principal methods and results of particular fields of mathematical research. It shall also cooperate in the conduct of the American Journal of Mathematics. It shall publish a news periodical known as the Notices of the American Mathematical Society, containing programs of meetings, items of news of particular interest to mathematicians, and such other materials as the Council may direct.

Section 2. The editorial management of the publications of the Society listed in Section 1 of this article, with the exception of the Notices, and the participation of the Society in the editorial management of the American Journal of Mathematics
shall be in the charge of the respective editorial committees as provided in Article III, Section 1. The editorial management of the Notices shall be in the hands of a committee chosen in a manner established by the Council.

The amendments were approved for submission to the membership for approval in the next election.

### 2.2 International Mathematical Olympiad 2001.

A consortium of mathematics organizations, led by the MAA, has proposed that the United States host the International Mathematical Olympiad (IMO) in 2001. The IMO is held each year, engaging teams of eight young (high school age) mathematicians from countries around the world. The host country provides housing for the participants as well as the facilities for holding the Olympiad. Estimated costs are from two-three million dollars.
Funds for this are usually raised by organizations in the host country (or provided by the government). In order to raise the funds, the MAA has formed a new 501 (c) 3 called "IMO 2001 USA". The articles of incorporation and the bylaws can be found in the ECBT minutes from May 97.
At the meeting of the Conference Board of Mathematical Sciences on May $3-4$, some additional information about IMO 2001 was provided. It was also announced that the corporation IMO 2001 had been formed on May 1 with three charter members (MAA, NCTM, and AMATYC). The new Board met briefly and decided upon informal procedures for operating until more societies join.
Each new member organization will be asked to (1) pay annual dues, (2) support the mission of the organization, (3) provide appropriate publicity about the Olympiad to its members. In addition, member organizations are asked to recognize that the purpose of IMO 2001 is both to host the Olympiad in 2001 AND to raise the money to provide that support. Any further support is discretionary.
Each member organization will appoint a member of the Board, normally the current president or president-elect, who will serve (usually) for the next four years.
The dues are set on a sliding scale, ranging from $\$ 100$ to $\$ 2,500$, and for 1997 will be prorated on a monthly basis. The dues for the AMS will be assessed at $\$ 2,500$.

The Board for IMO 2001 next meets in Atlanta at the MAA summer meeting. They hope to have additional members by then in order to begin operating.
The ECBT approved joining IMO 2001 USA as of July 1, 1997. The ECBT also asked that the January 1998 Council be informed specifically of this action.
The Council approved membership in IMO 2001 USA.

### 2.3 Committee to Select the Winners the Leroy P. Steele Prizes

The current starting date for membership on this committee was 1 June, determined in the past by the fact that the Steele Prizes were awarded during the summer. In order to function properly, the term of membership on this committee should be the usual one. The Council set the date for the beginning of terms of membership on this committee to 01 February as for most other committees.

### 2.4 Liaison Committee with Pi Mu Epsilon.

This committee has never reported to the Council and has not met in recent years. Its business is concluded. The Council discharged this committee with thanks. (See 7.3 in the Information section.)

## 3 REPORTS OF BOARDS AND STANDING COMMITTEES.

### 3.1 Teller for the Election of 1997.

The Teller reported that the following individuals were elected in the Election of 1996:

PRESIDENT-ELECT Elected as the new President-elect is Felix Browder from Rutgers University. Browder will serve as President-elect for one year. On 01 February 1999 Browder will become President of the Society and serve for a term of two years. On 01 February 2001 Browder will become Ex-president, a position he will hold for one year.

VICE-PRESIDENT Elected as the new Vice-President is Jennifer Tour Chayes from Microsoft, Redmond, WA. Her term begins on 01 February 1998 and ends on 31 January 2001

TRUSTEE Re-elected as Trustee is Roy L. Adler from IBM, Yorktown Heights, NY. His term begins on 01 February 1998 and ends on 31 January 2003.

MEMBER-AT-LARGE OF THE COUNCIL Elected as new Members-at-large of the Council of the Society are

- Robert L. Bryant from Duke University
- Jane M. Hawkins from the University of North Carolina
- Karen V. H. Parshall from the University of Virginia
- Mary Beth Ruskai from the University of Massachusetts at Lowell
- Michael Starbird from the University of Texas at Austin

Their terms begin on 01 February 1998 and end on 31 January 2001.
EDITORIAL BOARDS COMMITTEE Elected as new members of the Editorial Boards Committee are

- David Jerison from Massachusetts Institute of Technology
- Abel Klein from the University of California, Irvine

Their terms begin on 01 February 1998 and end on 31 January 2001.
NOMINATING COMMITTEE Elected as new members of the Nominating Committee are

- Paul H. Rabinowitz from the University of Wisconsin
- Elias M. Stein from Princeton University
- Sylvia M. Wiegand from the University of Nebraska

Their terms begin on 01 January 1998 and end on 31 December 2000.
The Council accepted the report of the Teller.

### 3.2 Editorial Boards Committee (EBC) [EXECUTIVE SESSION].

Recommendations for appointments to editorial committees by the Editorial Boards Committee were considered in executive session.

### 3.2.1 Proceedings Editorial Committee.

The Editorial Boards Committee recommended and the Council approved the appointment of John Stembridge as combinatorics editor for the Proceedings of $A M S$.

### 3.2.2 Transactions and Memiors Editorial Committee.

The Editorial Boards Committee recommended and the Council approved the appointment of Charles Curtis, Bruce Blackadar, and Robert F. Williams for four year terms as members of the Tranactions and Memiors Editorial Committee.

### 3.2.3 Report from the Editorial Boards Committee.

While in Executive Session, the Council discussed and then filed a report from the Editorial Boards Committee regarding a dispute about the acuracy of portions of a book review that had appear in the Bulletin of the AMS. No action was recommended and no action was taken.

### 3.2.4 Bulletin Editorial Committee

The Editorial Boards Committee recommended and the Council approved the appointment of Bhama Srinivasan as Book Reviews Editor with a term beginning immediately and ending on 31 January 2001.

### 3.3 Executive Committee and Board of Trustees (ECBT).

### 3.3.1 Appointment of Officers [Executive Session].

Recommendations for appointments of officers were considered in executive session.
The Council has established a procedure by which it appoints "working" officers, the secretary, associate secretaries, treasurer, and associate treasurer. The process begins with consideration by the ECBT Nominating Committee, which consists of two trustees, two members of the Executive Committee, and the chair of the Nominating Committee. The senior trustee is chair of the committee. This committee considers appointments, when there are vacancies, and re-appointments of any of these officers. It reports to the ECBT which acts as a "nominating committee" for any one of these positions. The ECBT then reports its suggestions to the Council which makes the final appointments.

The appointment process is scheduled so that, in case there is to be an appointment of a person who has not served in a position (i.e. not a reappointment), the person newly appointed has at least a year before the appointment takes place in order to learn the position from the predecessor. It is the case that at the meeting of the Council in January 1996, Secretary Fossum and Treasurer Peterson were appointed to new two year terms and that the Society would conduct a search for a new Secretary and a new Treasurer who would be appointed by the Council in January 1998 to begin duties on 01 February 1999. The President (Morawetz) appointed search committees that would conduct the search and report to the ECBT Nominating Committee.
The minute from the May 96 ECBT meeting states:

2I. 7 Search Committees for Secretary and Treasurer.
Committees to conduct searches for replacing two key AMS officers and officials are being formed. Committee members confirmed to date are: AMS Secretary Search Committee: Roy L. Adler (Chair), John M. Franks, Ronald L. Graham, Cathleen Synge Morawetz and Marc A. Rieffel. Robert M. Fossum and A. Everett Pitcher will serve as consultants to the Committee.

AMS Treasurer Search Committee: John H. Ewing and B. A. Taylor (Chair). Franklin P. Peterson will serve as consultant to the Committee.

The final committees were:

- TREASURER SEARCH COMMITTEE: Steve Armentrout, Arthur Jaffe, B. A. Taylor, Chair with Consultants John Ewing, Franklin Peterson, and Cathleen Morawetz.
- SECRETARY SEARCH COMMITTEE: Roy Adler, Chair, John Franks, Ronald Graham, Cathleen Morawetz, Marc Rieffel with Consultants Robert Fossum, and Everett Pitcher.

Each committee conducted a national search that included advertisements in the Notices. The committees reported to the Executive Committee and Board of Trustees meeting held in Providence, RI, in May 1997. The reports included the lists of those who were considered and the reasons for the choices. The ECBT considered these reports and based on them made the following recommendations for appointments to the Council.

Secretary: The ECBT recommended the appointment of ROBERT DAVERMAN, University of Tennessee, as Secretary for a term of two years beginning on 01 February 1999.
The Council unanimously approved the appointment.
Treasurer: The ECBT recommended the appointment of JOHN FRANKS, Northwestern University, as Treasurer for a term of two years beginning on 01 February 1999.
The Council unanimously approved the appointment.

### 3.3.2 Long Range Planning Committee.

Steve Krantz, chair of the ECBT Long Range Planning Committee, gave an oral report on activities of the committee.

### 3.4 Nominee Membership.

A proposal to change the eligibility for nominee membership that would reduce the number of nominee members - and the cost of servicing these members - but would continue to provide the long-term benefits that accrue to most of these individuals and to AMS from these memberships was attached to the agenda. These changes should not adversely affect the perceived value of institutional membership. Any change in the privileges of institutional membership require Council approval.
The 11/97 ECBT voted to recommend approval to the Council of the following rule for nominee membership:

Eligibility for nominee membership is limited to individuals who have completed at least one year of graduate study in mathematics.

The Council approved this rule.

### 3.4.1 Institutional Membership Expansion.

Institutions outside North America were previously ineligible for institutional membership, and hence the $20 \%$ discount on AMS journals and books provided as a benefit of this membership. As a result, there were periodic calls from mathematicians at these foreign institutions for the AMS to extend eligibility for institutional membership to educational institutions worldwide. One frequent theme of these requests was the elimination of
what these individuals perceive as inequitable treatment of their institution in terms of journal prices.
A staff committee which studied this issue over the summer and early fall presented a report to the Council. The committee recommended offering foreign institutions a version of institutional membership comparable to that currently being offered. The committee believed that the proposed membership is one that would be relatively easy to administer and would address the issues raised by foreign institutions and their mathematical constituents. The committee also believedthat extending institutional membership worldwide offers benefits to the AMS which would offset, at least partially, the costs of extending this membership. The report put the absolute worst case annual net loss of journal subscription revenue at $\$ 182,000$. No doubt this figure overstates the loss, perhaps by as much as $50 \%$.
The 11/97 ECBT voted to recommend approval of the proposal below to the Council.

Institutional Membership is hereby extended internationally with the following policies:

- The standard $20 \%$ discount will be extended for all journals. (Because of current contracts, discounts will not apply to books.)
- Dues for international members will be calculated using data that is readily measured, mathematical activity according to Math Reviews. Calculations will be done to correlate the dues for camparable institutions inside and outside North America.
- Benefits will include one departmental subscription to Notices,Bulletin, Abstracts, up to four nominee memberships in the AMS, all but one of which must go to students (Additional nominee memberships will be available at $\$ 35$ each), and copies of the CML, Professional Directory, Assistanships and Graduate Fellowships.

The Council approved this proposal.

### 3.5 Committee on Meetings and Conferences (COMC).

This committee submitted a report which is filed in the AMS Committee Report Book for 1998 as report number 980106-011.

### 3.6 Committee on the Profession (CPROF).

This committee has submitted a report which is filed in the AMS Committee Report Book for 1998 as report number 980106-009.

### 3.7 Committee on Publications (CPUB).

This committee has submitted a report which is filed in the AMS Committee Report Book for 1998 as report number 980106-004.

### 3.7.1 Bulletin Editorial Committee Restructuring

The Committee on Publications examined, in depth, several difficulties in the management of the Bulletin. The Committee proposed a change in the structure of the Editorial Board. The Committee proposed that:

1. That the editorial board of the Bulletin should consist of a Chief Editor and a Book Review Editor;
2. The Chief Editor oversees the whole journal, is responsible for the Research Surveys and Research Reports sections, and can expand the boundaries of these formats;
3. These two editors are appointed by the Council upon recommendation of the Editorial Boards Committee and will serve 3 -year terms;
4. Each editor is supported by a board of associate editors who are appointed by the President upon recommendation of the Editorial Boards Committee.

The Council approved this proposal and the proposal for transition that follows.

## THE TRANSITION

There will be a transitional period during which the new Chief Editor will work with the current Editors. The term of the current editor of the Research Surveys section will end on 31 January 1999 while the current editor of the Research Reports section has agreed to serve until the summer 1998. The anticipated completion of the transition phase would be by the start of the 1999 subscription year.

### 3.7.2 Ownership of Electronic Journals

With the advent of electronic journals libraries and other subscribers to such journals have been concerned about whether they have ownership of these journals, especially when their access is through a remote server. The Committee on Publications feels the AMS should make a clear statement that a subscription to an electronic version of an AMS journal implies ownership for the years the subscription is in effect.
Consequently, the following policy statement on ownership rights for subscribers to AMS electronic journals, approved by the Committee on Publications and endorsed by the ECBT at its November 1997 meeting, was submitted to the Council for approval:

> Subscribers to the electronic versions of AMS journals should have ownership rights and privileges similar to subscribers of paper journals. In particular, subscribers should own the present electronic version, subject to the usual restrictions placed on ownership by copyright law.

The Council approved.

### 3.7.3 Undergraduate Book Series

The ECBT, at its recent November 97 meeting, authorized the creation of an AMS undergraduate book series.
The Council approved the book series and the charge (Attachment C)to its editorial committee.

### 3.8 Committee on Committees.

The report from the Committee on Committees was filed in the AMS Committee Report Book for 1998 as Report No. 980106-001.

### 3.9 Council Representative to the Joint Policy Board for Mathematics.

Fossum was the current representative and he presented an oral report on the activities of and related to JPBM.

### 3.10 Committee on Academic Freedom, Tenure, and Employment Security.

The report from CAFTES was filed in the AMS Committee Report Book for 1998 as Report No. 980106-005.

### 3.11 Mathematical Reviews Editorial Committee.

The report of the Mathematical Reviews Editorial Committee is contained in the 11/97 ECBT Minutes.

### 3.12 Joint Committee on Employment Opportunities

The report of this committee has been filed in the AMS Committee Report Book for 1998 as report number 980106-008.

### 3.13 AMS-MAA Committee on Teaching Assistants and Part Time Instructors.

The report of the committee is filed in the AMS Committee Report Book for 1998 as report number 980106-006.

### 3.14 AMS Council Representative to the Canadian Mathematical Society.

Sylvia Wiegand, the Council Representative to the Canadian Mathematical Society, submitted a report that is filed in the AMS Committee Report Book for 1998 as report number 980106-007.

### 3.15 Committee to Select the Winners of the Leroy P. Steele Prizes

The report of this committee is filed in the AMS Committee Report Book for 1998 as report number 980106-002.

### 3.16 Committee on Reprinted Books.

This committee report is filed in the AMS Committee Report Book as report number 980106-010.

### 3.17 Short Course Subcommittee of the Program Committee for National Meetings.

The report of the Short Course Subcommittee of the Program Committee for National Meetings is filed in the AMS Committee Report Book for 1998 as report number 980106-003

### 3.18 Editorial Committee for Graduate Studies in Mathematics

The report of this committee is filed in the AMS Committee Report Book for 1998 as report number 980106-012

## 4 REPORTS OF SPECIAL COMMITTEES.

There were no reports from special committees.

## 5 OLD BUSINESS

### 5.1 Elections of Trustees

The Nominating Committee reported the following to the Council in April 1997:

The current instructions to the Nominating Committee permit the recommendation of a single nominee as well as the recommendation of two nominees for Trustee. Since 1983, the election for Trustee has been contested and we recommend two nominees for a contested 1997 election. However, the Nominating Committee recommends that the Council consider the following important issue with potential impact on the business aspects of the Society which are the purview of the Board of Trustees. Should an incumbent first term member of the Board of Trustees who wishes to continue on the Board and who has the endorsement of the Board be offered the opportunity to run unopposed? On the one hand, the Nominating Committee recognizes the commitment to contested elections on the part of the Society as represented by the Council. On the other hand, some trustees and some members of the Nominating Committee feel that the exception permitted by our instructions should be made in the specific
case described above, so that the Board of Trustee can retain an experienced trustee of proven effectiveness. Accordingly, the Nominating Committee suggests that the Council seek out the advice of the current and past members of the Board of Trustees as well as advice from others knowledgeable in the experience required and responsibilities exercised by Trustees. The Nominating Committee welcomes more specific instructions from the Council for elections (after the upcoming 1997 election) of members of the Board of Trustees which fit the specific situation of the question raised above.

As indicated, the Nominating Committee wishes clear instructions from the Council concerning this matter. In order to bring this matter to rest, the Secretary recommends that the Council instruct the Nominating Committee as follows:

The Nominating Committee should make at least two recommendations for nomination for the position of trustee unless it is the strong opinion of the Committee that an incumbent first term member should re-nominated and run unopposed. In this case, the Committee should make the case to the Council when submitting its report.

This motion was seconded. It was then moved, seconded, and approved to amend the motion so as to read:

The Nominating Committee should make two recommendations for nomination for the position of trustee.

The amended motion was approved by the Council.

## 6 NEW BUSINESS.

There was no new business.

## 7 ANNOUNCEMENTS, INFORMATION, AND RECORD.

### 7.1 Program Committee for the WMY 2000 Meeting

Felix Browder gave an oral report on the plans for the Society's meeting in August 2000.

### 7.2 Budget.

The Board of Trustees adopted the budget for 1998 as presented at the meeting of the BT on 2 November 1997.

### 7.3 Pi Mu Epsilon Liaison Committe

The 1989 Council passed a resolution the Society should provide up to $\$ 1000$ annually to pay for student prizes awarded by PME during that year. This is a commitment that we renew for the future.
PME should be informed that while there were no stipulations about the type of prize in the original resolution, making the prizes more substantial will make them more meaningful to students, as well as make them easier to administer.
The ECBT also asked the Executive Director to make sure that PME lets the prize winners know that the prize is funded by the AMS.
The EC voted to recommend to the $1 / 98$ Council that the Pi Mu Epsilon Liaison Committee be discharged with thanks.

## 8 ADJOURNMENT.

The Council adjourned at 3:35 PM.
Respectfully Submitted
Robert M Fossum, Secretary
Urbana, Illinois
18 April 1998

## Part II

## ATTACHMENTS

## A Council, Executive Committee, and Board of Trustees Membership.

## A. $1 \quad 1997$ Council

AMERICAN MATHEMATICAL SOCIETY

effective 970201

1997 OFFICERS

President
Ex-President
Vice President

Secretary
Associate Secretaries

Treasurer
Associate Treasurer

| Arthur M. Jaffe | Harvard University |
| :--- | :--- |
| Cathleen S. Morawetz | NYU-Courant |
| Michael Aschbacher | Caltech |
| Gian-Carlo Rota | MIT |
| H. Blaine Lawson | SUNY at Stony Brook |
| Robert M. Fossum | University of Illinois |
| Robert Daverman | University of Tennessee |
| Susan Friedlander | University of Illinois at Chicago |
| Lesley Sibner | Polytechnic Inst of NY |
| William Harris | University of Southern California |
| F.P. Peterson | MIT |
| B.A. Taylor | University of Michigan |

Representatives of Committees
Bulletin Editorial Comm
Colloquium Editorial Comm
Journal of the AMS
Math Reviews Editorial Comm
Math Surveys Editorial Comm
Mathematics of Computation Comm
Proceedings Editorial Comm
Transactions and Memoirs Comm
Executive Committee
Executive Committee

| David Eisenbud, Chair | Brandeis U |
| :--- | :--- |
| Susan Friedlander, Chair | U Illinois at Chicago |
| William Fulton, Chair | U Chicago |
| Hugh Montgomery, Chair | U Michigan |
| Tudor Ratiu, Chair | U California, Santa Cruz |
| Lars B Wahlbin, Chair | Cornell U |
| Clifford Earle, Chair | Cornell U |
| Peter B. Shalen, Chair | U Illinois at Chicago |
| Steven Krantz | Washington U |
| Marc Rieffel | U Cal, Berkeley |


| Members at Large |  |  |
| :--- | :--- | :--- |
| Francis Bonahon | U Southern California | 1999 |
| David M. Bressoud | Macalester College | 1998 |
| Gail A. Carpenter | Boston University | 1998 |
| John B. Conway | University of Tennessee | 1998 |
| David B.A. Epstein | U Warwick, England | 1997 |
| Frederick P. Gardiner | Brooklyn College (CUNY) | 1999 |
| James M. Hyman | Los Alamos Nat'l Lab | 1997 |
| Krystyna Kuperberg | Auburn University | 1998 |
| Jerrold E. Marsden | U California, Berkeley | 1997 |
| Andrew Odlyzko | AT\&T Bell Labs | 1998 |
| Gail D.L. Ratcliff | U Missouri at St Louis | 1999 |
| Cora Sadosky | Howard University | 1997 |
| Alice Silverberg | Ohio State University | 1997 |
| Joel H. Spencer | NYU-Courant Inst | 1999 |
| Karen Vogtmann | Cornell U | 1999 |

## A. 21997 Executive Committee

## EXECUTIVE COMMITTEE

| John B. Conway | University of Tennessee | 2000 |
| :--- | :--- | :--- |
| Robert M. Fossum | University of Illinois | 1998 |
| Arthur M. Jaffe | Harvard University | 1999 |
| Steven Krantz | Washington U | 1998 |
| Cathleen S. Morawetz | NYU-Courant | 1997 |
| Andrew Odlyzko | AT\&T Bell Labs | 1999 |
| Marc A. Rieffel | U Cal, Berkeley | 1997 |

## A. 31997 Board of Trustees

## TRUSTEES

| Roy Adler | IBM Watson Lab | 1997 |
| :--- | :--- | :--- |
| Hyman Bass | Columbia U | 1998 |
| Michael G. Crandall | U California, Santa Barbara | 2000 |
| Arthur M. Jaffe | Harvard U | 1998 |
| Andy Roy Magid | U Oklahoma | 2001 |
| Donald E. McClure | Brown U | 1999 |
| F.P. Peterson | MIT | 1998 |
| B.A. Taylor | U Michigan | 1998 |

## A. 41998 Council

AMERICAN MATHEMATICAL SOCIETY<br>effective 980201

## 1998 OFFICERS

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| Jennifer Chayes | Microsoft |
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| Robert Daverman | University of Tennessee |
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| William Harris | University of Southern California |
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Bulletin Editorial Comm
Colloquium Editorial Comm
Journal of the AMS
Math Reviews Editorial Comm
Math Surveys Editorial Comm
Mathematics of Computation Comm
Proceedings Editorial Comm
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| Peter B. Shalen, Chair | U Illinois at Chicago |
| John B. Conway | University of Tennessee |
| Steven Krantz | Washington U |


| Members at Large |  |  |
| :--- | :--- | :--- |
| Francis Bonahon | U Southern California | 1999 |
| David M. Bressoud | Macalester College | 1998 |
| Robert L. Bryant | Duke | 2000 |
| Gail A. Carpenter | Boston University | 1998 |
| John B. Conway | University of Tennessee | 1998 |
| Frederick P. Gardiner | Brooklyn College (CUNY) | 1999 |
| Jane M. Hawkins | North Carolina | 2000 |
| Krystyna Kuperberg | Auburn University | 1998 |
| Andrew Odlyzko | AT\&T Bell Labs | 1998 |
| Karen V. H. Parshall | Virginia | 2000 |
| Gail D.L. Ratcliff | U Missouri at St Louis | 1999 |
| Mary Beth Ruskai | U Mass Lowell | 2000 |
| Michael Starbird | Texas | 2000 |
| Joel H. Spencer | NYU-Courant Inst | 1999 |
| Karen Vogtmann | Cornell U | 1999 |

## A. 51998 Executive Committee

## EXECUTIVE COMMITTEE

Felix Browder Rutgers 1998
John B. Conway University of Tennessee 2000
Robert M. Fossum University of Illinois 1998
Arthur M. Jaffe Harvard University 1999
Steven Krantz Washington U 1998
Andrew Odlyzko AT\&T Bell Labs 1999
Joel H. Spencer NYU-Courant Inst 2001

## A. 61998 Board of Trustees

TRUSTEES

| Roy Adler | IBM Watson Lab | 2002 |
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| Hyman Bass | Columbia U | 1998 |
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| Arthur M. Jaffe | Harvard U | 1998 |
| Andy Roy Magid | U Oklahoma | 2001 |
| Donald E. McClure | Brown U | 1999 |
| F.P. Peterson | MIT | 1998 |
| B.A. Taylor | U Michigan | 1998 |

## B Reports

## B. 1 Business by Mail

The Council conducted Business by Mail on 30 July 1997. Members who returned valid ballots were: Aschbacher, Bonahon, Bressoud, Carpenter, Conway, Daverman, Earle, Eisenbud, Fossum, Fulton, Gardiner, Hyman, Jaffe, Krantz, Kuperberg, Marsden, Morawetz, Peterson, Ratiu, Rieffel, Sadosky, Shalen, Spencer, and Vogtmann.
The following items were on the agenda.
This Council appoints ANTHONY KNAPP as Editor of the Notices of the American Mathematical Society. His term begins on 01 September 1997 and ends on 31 January 2001.

This was approved unanimously.
The Notices Editorial Board members starting 1/1/98 are as follows:

- Associate Editors: ROBERT FOSSUM, SUSAN FRIEDLANDER, MARTIN GOLUBITSKY, VICTOR GUILLEMIN, DAVID JERISON, SUSAN LANDAU, ANDY MAGID, JUDITH ROITMAN, MARY BETH RUSKAI, MARK SAUL
- Contributing Editors: HYMAN BASS, HUGO ROSSI

The was approved with twenty-eight members voting in favor and one against.
The Editorial Boards Committee (EBC) forwarded several recommendations for appointments to editorial boards.

Proceedings of the AMS Editorial Committee The EBC recommended the re-appointment of LINDA KEEN as a member of the Proceedings Editorial Committee for a term to end on 31 January 2001.

Transactions and Memiors Editorial Committee. The EBC recommended the re-appointment of ROBERT STANTON and the appointment of BARBARA KEYFITZ to the Transactions and Memiors Editorial Committee for terms ending on 31 January 2002.

Journal of the American Mathematical Society. The EBC recommended the appointment of BENEDICT GROSS as managing editor beginning 01 February 1998 for a three year term. It also recommends the re-appointment of CLIFFORD TAUBES for a three year term ending on 31 January 2001. Further, due to early retirements by editors, it recommends the appointment of CARLOS KENIG for a three year term beginning 01 February 1998. It recommends extending term of ANDREW ODLYZKO by about six months, until 30 June 1998, and then appointing BERND STURMFELS for that position with a term ending on 31 January 2002.

Colloquium Editorial Committee. The EBC recommends the reappointment of JOAN S. BIRMAN for a three year term on the Colloquium Editorial Committee ending 31 January 2001.

These appointments were all approved unanimously.
Robert M. Fossum
Secretary

## C Undergraduate Book Series Charge Undergraduate Studies in Mathematics Editorial Committee

General Description The committee is a standing committee. The committee has three members.
The term of a committee member is three years.
Principal Activities The Committee is charged with selecting book projects for publication that would be appropriate for honors courses, upper-division mathematics seminars and reading courses. The level and topics should be suitable for those students who are capable of doing graduate work in mathematics.
The Committee is encouraged to look favorably on recommendations from other editorial committees of the Society, but is finally responsible for the selection of books in the series.

Other Activities The Committee is also encouraged to be active in seeking appropriate projects for the series, rather than simply responding to submissions.

Miscellaneous Information The business expenses of this committee, such as postage and telephone charges, may be reimbursed by the Society. The Committee may have one meeting per year, perhaps during regularly scheduled A.M.S. meetings.

Note to the Chair Work done by committees with regard to recurring problems may have value as precedent or work done may have historical interest. For this reason, the Council has requested that a central file system by maintained for the Society by the Secretary. Committees are reminded that a copy of every sheet of paper should should be deposited (say once a year) in this central file. Confidential material should be noted, so that it can be handled in a confidential manner.

Authorization ECBT, 11/97, item 2.12
Council, 01/98

