

American Mathematical Society Council Minutes

05 January 2002

Abstract

The Council of the Society met at 2:00 p.m. on Saturday, 05 January 2002, in the Marina Ballroom F, South Tower, Level 3, of the San Diego Marriott Hotel & Marina, 333 W. Harbor Dr., San Diego, CA 92101-7700.

These are the minutes of the meeting. Although several items were treated in Executive Session all actions taken are reported in these minutes. The order in which items are presented is not necessarily the order in which they were discussed.

I. MINUTES

1. Call to Order

The meeting began at 2:05 p.m. President Hyman Bass, who presided throughout, called on members and guests to introduce themselves. The members present were Hyman Bass, Patricia Bauman, Eric Bedford, John L. Bryant, Robert L. Bryant, Felix E. Browder, Walter L. Craig, Robert J. Daverman, Keith J. Devlin, David Eisenbud, John M. Franks, William Fulton, Michael P. Loss, Hugh Montgomery, Alexander Nagel, Louise A. Raphael, Bernard Russo, Donald G. Saari, Joel H. Spencer, B. A. Taylor, Karen Vogtmann, Lars B. Wahlbin, and Nolan R. Wallach. The voting Associate Secretary was John L. Bryant. Among the guests present were Roy Adler (AMS Trustee), Robin Aguiar (AMS), Donald G. Babbitt (AMS Publisher), Thomas Banchoff (MAA Past President), Jonathan Borwein (CMS President), Sylvia T. Bozeman (Council Member Elect), John H. Ewing (AMS Executive Director), Sandy Golden (Administrative Assistant, AMS Secretary), Allyn Jackson (Notices writer), Jane Kister (Math. Reviews Executive Editor), Gregory Lawler (Editorial Boards Committee Chair), Andy R. Magid (AMS Trustee), James W. Maxwell (AMS AED), David R. Morrison (Council Member Elect), Penny Pina (AMS), Hugo Rossi (AMS Vice President Elect), and Raquel Storti (AMS).

Members elect who were in attendance were given privileges of the floor. The Secretary asked for and received unanimous consent to send thanks on behalf of the Council to each of the members retiring from the Council for sharing their wisdom with the Society and for their service to the mathematical community.

The people involved with AMS governance for 2001 and 2002 are listed in **Attachments A** and **B**.

2. Previous Minutes

2.1. Minutes of the April 2001 Council

The minutes of the April 2001 Council were approved as distributed.

2.2. The 05/2001 and 11/2001 Executive Committee and Board of Trustees (ECBT) Meetings

The ECBT met in Providence RI in May and November 2001. The minutes of those meetings, which had been distributed beforehand, are considered part of the minutes of the Council.

3. Consent Agenda

Items on the Consent Agenda will be considered approved, unless brought to the floor for discussion, in which case they must be approved in the ordinary manner.

3.1. Von Neumann Symposium Committee -- Description and Charge

The Council approved the establishment of the committee, with the following general description and charge.

General Description

Type of Committee: standing.

Number of members is three.

A **new committee** is formed for each selection cycle.

Charge: To administer the flow of proposals for the quadrennial Von Neumann Symposium, to select a topic by recommending an organizing committee to the Executive Committee of the Council for approval, and to set general policies as needed.

3.2. Bulletin Editorial Committee -- Description

The Council approved a reduction in the number of committee members from three to two, to conform to current practice. A portion of the general description for the committee was changed to read:

Number of members: two

The members are the Chief Editor and the Books Reviews Editor.

4. Reports of Boards and Standing Committees

4.1. Tellers' Report on the 2001 AMS Elections [Executive Session]

The Society conducted its annual elections in the fall of 2001. Reports on elections to the various classes of office are detailed in the subsections below. Vote counts are provided in Attachment C. The Council approved the combined Tellers' Report.

4.1.1. Tellers' Report on the Elections of Officers

Those elected will take office on February 1, 2002. All terms are for three years except that of the Trustee, which is a five year term. The newly elected officers are:

President Elect David Eisenbud
Mathematical Sciences Research
Institute

Vice President:

Hugo Rossi University of
Utah

Members at Large: Colin C. Adams
Williams College
Sylvia T. Bozeman
Spelman College

4.1.1. Tellers' Report on the Elections of Officers (continued)

Members at Large	Irene M. Gamba
	University of Texas at Austin
	Henri A. Gillet
	University of Illinois at Chicago
	David R. Morrison
	Duke University
Trustee	Carol S. Wood
	Wesleyan University

4.1.2. Tellers' Report on Elections to the Nominating Committee

The following people were elected to the AMS Nominating Committee. Their terms of office are 01 January 2002 - 31 December 2004.

Sheldon Axler, from San Francisco State University
Robert M. Fossum, from the University of Illinois at Urbana-Champaign
Jane Hawkins, from the University of North Carolina at Chapel Hill

4.1.3. Tellers' Report on Elections to the Editorial Boards Committee

The following people were elected to the AMS Editorial Boards Committee. Their terms of office are 01 February 2002 - 31 January 2005.

Clifford Earle, from Cornell University
Svetlana Jitomirskaya, from the University of California, Irvine

4.1.4. Tellers' Report on Amendments to the Bylaws

Amendments to the Bylaws concerning voting mechanics were approved.

4.2. Editorial Boards Committee [Executive Session]

The Editorial Boards Committee (EBC) recommended an appointment to one editorial committee and a reappointment to another.

4.2.1. Appointment of the Chief Editor, *Bulletin of the AMS*

Upon the recommendation of the EBC, the Council appointed DONALD G. SAARI (University of California, Irvine) as Chief Editor of the *Bulletin of the American Mathematical Society* for a second term beginning 01 February 2002 and ending 31 January 2005.

4.2.2. Appointment of the Chair, *Mathematical Reviews* Editorial Committee

Upon the recommendation of the EBC, the Council appointed B. A. TAYLOR (University of Michigan) as chair of the *Mathematical Reviews* Editorial Committee for a three year term beginning 01 February 2002 and ending 31 January 2005.

4.3. Executive Committee/Board of Trustees (ECBT) - Appointments of Certain AMS Officers

Officers of the Society other than the President Elect, President and Vice Presidents are appointed by the Council, upon the recommendation of the Executive Committee/Board of Trustees (ECBT), and the ECBT recommended the appointments of several officers, as described in the next six subsections.

4.3.1. Treasurer of the American Mathematical Society

The Council reappointed JOHN M. FRANKS (Northwestern University) as Treasurer for a another two year term, beginning 01 February 2003 and ending 31 January 2005.

4.3.2. Associate Treasurer of the American Mathematical Society

The Council appointed DONALD E. MCCLURE (Brown University) as Associate Treasurer for a two year term beginning 01 February 2003 and ending 31 January 2005.

4.3.3. Secretary of the American Mathematical Society

The Council reappointed ROBERT J. DAVERMAN (University of Tennessee) as Secretary for another two year term beginning 01 February 2003 and ending 31 January 2005.

4.3.4. Associate Secretary for the Southeastern Section

The Council reappointed JOHN L. BRYANT (Florida State University) as Associate Secretary for the Southeastern Section for another two year term beginning 01 February 2003 and ending 31 January 2005.

4.3.5. Associate Secretary for the Eastern Section

The Council reappointed LESLEY M. SIBNER (Polytechnic University) as Associate Secretary for the Eastern Section for another two year term beginning 01 February 2003 and ending 31 January 2005.

4.3.6. Associate Secretary for the Western Section

The Council appointed MICHEL L. LAPIDUS (University of California, Riverside) as Associate Secretary for the Western Section for a two year term effective 01 February 2002 and ending 31 January 2004.

4.4. Committee on Education

The Committee on Education met in Washington, D.C. on 26-27 October 2001. Its annual report was filed with the Council and can be found in the AMS Committee Report Book as Report Number 110701-027.

4.5. Committee on Meetings and Conferences

The Committee on Meetings and Conferences (CoMC) met in Chicago IL on 24 March 2001. Its annual report was filed with the Council and can be found in the AMS Committee Report Book as Report Number 121101-034.

4.6. Committee on the Profession

The Committee on the Profession (CoProf) met in Chicago IL on 22 September 2001. The annual report from the Committee was filed with the Council. It can be found in the AMS Committee Report Book as Report Number 121101-035. In addition, the committee made three specific recommendations for Council action.

4.6.1. Changes in Life Membership

CoProf recommended expanding the options for AMS life membership as follows: a member can become a life member in any of the following ways:

At age 60 and above, by paying five times the ordinary high dues rate

At age 45 and above by paying ten times the ordinary high dues rate

At any age by paying fifteen times the ordinary high dues rate

Similar options are recommended for reciprocity members, as follows: a person who is eligible for reciprocity membership and who asserts the intention of continuing to be a member by reciprocity may purchase life membership by a single payment of dues determined by the formula above but with "ordinary high dues" replaced with "reciprocity dues".

In November, 2001, the ECBT approved this in principle, subject to Council approval.

Currently rules governing life membership in the AMS are spelled out in Article IX, Section 11, of the AMS Bylaws. Consequently, any Bylaws change requires a vote of the membership. The Council recognized that it would be premature to act on the specific recommendation from CoProf. Instead, it was moved, seconded and approved, without objection, to endorse in principle the construction of a Bylaws change to allow that the rules for AMS Life Membership be determined by the Council with the approval of the Board of Trustees. Specific wording is to be presented for Council approval no later than the January 2003 Council meeting.

4.6.2. E. H. Moore Research Article Prize

At its January 2001 meeting, the Council approved in principle the establishment of a prize for an outstanding research article to have appeared in one of the primary AMS research journals, including

4.6.2. 4.6.2. E. H. Moore Research Article Prize (continued)

electronic journals. CoProf recommended establishing an E. H. Moore Research Article Prize, with the

following prize description

The prize is awarded once every three years at the Annual Joint Mathematics Meetings for an outstanding research paper to have appeared in one of the AMS primary research journals (namely, the *Journal*, *Proceedings*, and *Transactions of the AMS*, the *AMS Memoirs*, *Mathematics of Computation*, *Electronic Journal of Conformal Geometry and Dynamics*, and *Electronic Journal of Representation Theory*) during the six calendar years ending 31 December, a full year before the meeting in which the prize is to be awarded. The prize amount is the AMS standard prize amount, equal to that of such AMS research prize awards as the Cole and Steele Prizes.

The selection committee shall consist of five members appointed for terms of approximately six years (= two prize cycles). Insofar as possible, for the selection of each award it shall include someone with research specialty in each of Algebra, Analysis, Applied Mathematics, Geometry/Topology, and either Discrete Mathematics or Logic.

The Council approved the establishment of this new prize with its accompanying description.

Explanatory Remarks: E. H. Moore founded the Chicago branch of the AMS, served as the Society's sixth president (1901-2), delivered the Colloquium Lectures in 1906, and founded and nurtured the *Transactions of the AMS*. The name of this prize honors his extensive contributions to the discipline and to the Society.

4.6.3. An AMS Fellows Program

CoProf discussed the possibility of establishing a "Fellows of the AMS". Some background was presented in its agenda on these programs in other societies, and on past discussions within the AMS of this idea. This is reviewed in [Attachment D](#).

CoProf recommended that the Council form a subcommittee which would be charged with studying the merits of AMS establishing such a fellows program and bringing a recommendation to the Council. It also encouraged such a committee, if approved, to consult with the members of CoProf during its deliberations. After conducting a straw poll on the desirability of establishing some kind of Fellows program, the Council approved the creation of a subcommittee to study the matter.

4.7. Committee on Publications

The Committee on Publications (CPub) met in Chicago on 08 September 2001. Among other items on its agenda, it received a report reviewing the vitality and effectiveness of the primary research journals. That review as well as the annual report from the Committee were filed with the Council. The Journal Review can be found in the AMS Committee Report Book as Report Number 110101-026, and the committee's annual report, as Report Number 110101-025.

4.7.1. Access to Electronic Journal Back Files

CPub considered a proposal to make available at no cost the electronic AMS journal back files older than 5 years. It was acknowledged that making the material electronically available for free might cause

erosion of the subscription base but would be worthwhile for the mathematical community.

The AMS already has made a related decision to distribute its older back files without compensation. In 1997 it made all articles published before 1992 in its four major research journals available to JSTOR for scanning and distribution. While JSTOR is a subscription based service, its charges are meant only to recover the cost of digitizing the material and maintaining the collection; the Society receives no remuneration. The AMS also committed itself in 1997 to continue providing material to JSTOR using this 5-year window. The proposal described below would provide free access through portals provided by the AMS, not simply those of JSTOR.

The committee recommended to the ECBT and the Council that back files older than 5 years be posted on the AMS website, which the ECBT approved at its meeting November 2001, The Council approved the recommendation.

4.8. Committee on Science Policy

The committee met in Washington, D.C. in April 2001, immediately before the last Council meeting. The annual report from the Committee was filed with the Council. It can be found in the AMS Committee Report Book as Report Number 092801-024.

4.9. Mathematical Reviews Editorial Committee

The Committee met in Ann Arbor MI on 01-02 October 2001. The annual report from the Committee was filed with the Council. It can be found in the AMS Committee Report Book as Report Number 112601-031.

4.10. Arnold Ross Lecture Series 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 111201-029.

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

The Joint Committee on Women was founded in 1971 as an AMS Committee. At that time its charge was:

To identify and to recommend to the Council those actions which in their opinion this Society should take to alleviate some of the disadvantages that women mathematicians now experience and to document its recommendations and actions by presenting data.

A modification to the Committee charge came to the Council in April 2000, but the recommended modification was tabled. In response to reasons supplied for tabling that recommendation, the Joint Committee on Women recommended that its charge be modified to read :

4.11. AMS-ASA-AWM-IMS-MAA-NCTM-SIAM Joint Committee on Women in Mathematical Sciences (continued)

To identify mechanisms for the enhancement of opportunities 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.

Council approved the recommended charge.

4.12. AMS-MAA Joint Archives 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 112001-030.

4.13. AMS-MAA Joint Committee on Disabilities

The annual report from the Committee was filed with the Council. It can be found in the AMS Committee Report Book as Report Number 110801-028.

4.14. AMS-MAA Joint Committee on Teaching Assistants and Part Time Instructors

The Committee met January 2001 in New Orleans LA during the Joint Mathematics Meetings. The annual report from the Committee was filed with the Council. It can be found in the AMS Committee Report Book as Report Number 120301-032

4.15. Report from the Representative to the Canadian Mathematical Society

The Council Representative to the Canadian Mathematical Society, Walter L. Craig, filed a report with the Council, which can be found in the AMS Committee Report Book as Report Number 121101-033

5. Old Business

There was no Old Business on this agenda.

6. New Business

6.1. Mathematics in Moscow Committee

In early 2001 the AMS submitted a proposal to the Division of Mathematical Sciences at NSF requesting \$150,000 for support over three years for a "Math in Moscow" program at the Independent University of Moscow. It is aimed at mathematically talented U. S. undergraduates, with instruction in English. A semester of study consists of courses in mathematics and theoretical computational science, which can be supplemented with a course in the Russian language or in the history of Moscow. The program, which was

fully funded for a three year period, will provide support each year for a semester of study by 10 undergraduates (and possibly one or two graduate students).

In order to provide oversight for this program, the Secretary moved adoption of the following committee description and charge for a Mathematics in Moscow Committee:

General Description

Type of Committee: special -- it will exist as long as the program is funded.

Number of members is three.

Term: three years

Charge: The committee sets policy guidelines, provides oversight to the program, and selects airt from among applicants.

The motion was seconded and approved.

6.2. Money Making Schemes

In view of occasional occurrences of conferences with high registration fees and low substance, of electronic journals charging potential authors large publication fees, and of invitations for scientists to join editorial boards of such journals with no apparent function beyond validating the journal and helping to attract potential authors, the European Mathematical Society recently passed a resolution warning its members of the dangers of such money making schemes. See **Attachment E**. The Secretary moved that the Council appoint a subcommittee to produce an AMS statement on the topic. The motion was seconded. Council defeated the motion.

6.3. Next Council Meeting

The next AMS Council meeting will be held Saturday, 13 April 2002, in Chicago, IL, starting at approximately 2:30 p.m. As usual, a significant component of the meeting will be the actual nomination of candidates for election to AMS offices, as proposed by the Nominating Committee. The Executive Committee of the Council recommended dedicating some time for discussion of a long-range issue within the Council's purview.

The Council decided to discuss graduate and postdoctoral mathematics education at its April 2002 meeting.

7. Announcements, Information and Record

7.1. Budget

The Board of Trustees (BT) adopted the budget for 2002 as presented at the BT meeting of 17 November 2001.

7.2. Travel Grant for ICM 2002

The American Mathematical Society has been awarded a grant from the National Science Foundation for funds to provide partial travel support for U. S. mathematicians attending the 2002 International Congress of Mathematicians to be held 20-28 August 2002 in Beijing, China. Competition for these funds was open to mathematicians currently affiliated with U. S. institutions; the application deadline was 31 October 2001. Early career mathematicians (those within six years of the doctorates), women, and members of U.S. groups underrepresented in mathematics were especially encouraged to apply. A panel has been established to select award recipients.

7.3. Contribution to Stuyvesant High School in NYC

After the events of September 11, 2001, New York City's Stuyvesant High School, near the World Trade Center, was moved out its building in order to provide space for disaster relief. Because Stuyvesant has been known for many years for its programs for gifted students, especially in mathematics, the AMS has made an extraordinary contribution of \$10,000 to Stuyvesant, in the spirit of the AMS Young Scholars Program, to help maintain its mathematics program throughout the remainder of the school year.

7.4. Future Meetings

See the listing of various future meetings in [Attachment F](#).

8. Adjournment

The meeting adjourned at 5:15 p.m.

ATTACHMENT A

2001 AMS GOVERNANCE

(effective 2/01/2001 - 1/31/2002)

2001 AMS COUNCIL

Officers

President	Hyman Bass	University of Michigan	2002
Immediate Past President	Felix E. Browder	Rutgers University	2001
Vice Presidents	James G. Arthur	University of Toronto	2001
	Ingrid Daubechies	Princeton University	2003
	David Eisenbud	MSRI/Univ. California, Berkeley	2002
Secretary	Robert J. Daverman	University of Tennessee	2002
Associate Secretaries	John L. Bryant	Florida State University	2002
	Susan Friedlander	Univ. Illinois at Chicago	2001
	Bernard Russo	Univ. California, Irvine	2001
	Lesley M. Sibner	Polytechnic Inst. of NY	2002
Treasurer	John M. Franks	Northwestern University	2002
Associate Treasurer	B. A. Taylor	University of Michigan	2002

Representative of Committees

Bulletin Editorial Committee	Donald G. Saari, Chair	University of California, Irvine	2001
Colloquium Editorial Committee	Susan Friedlander, Chair	Univ. Illinois at Chicago	2001
Executive Committee	Robert L. Bryant	Duke University	2003
Executive Committee	Joel H. Spencer	NYU - Courant Institute	2001
Executive Committee	Karen Vogtmann	Cornell University	2002
Journal of the AMS	Carlos E. Kenig, Chair	University of Chicago	2001
Math Reviews Editorial Committee	Hugh Montgomery, Chair	University of Michigan	2001
Math Surveys Editorial Committee	Michael P. Loss	Georgia Inst. of Tech.	2003
Mathematics of Computation Comm.	Lars B. Wahlbin, Chair	Cornell University	2001
Proceedings Editorial Committee	Eric Bedford, Chair	Indiana University	2004
Transactions and Memoirs Comm.	William Beckner, Chair	University of Texas	2003

Members at Large

Patricia Bauman	Purdue University	2002
Haim Brezis	University of Paris XI/Rutgers University	2001
Walter L. Craig	McMaster University	2003
Keith J. Devlin	St Mary's College, CA	2003
Robert A. Fefferman	University of Chicago	2001
William Fulton	University of Michigan	2002
Irene Fonseca	Carnegie-Mellon University	2003
Martin Golubitsky	University of Houston	2002
Alexander Nagel	University of Wisconsin	2003
Louise A. Raphael	Howard University	2003
Jonathan M. Rosenberg	University of Maryland	2002
Donald G. Saari	University of California, Irvine	2001
Tatiana Toro	University of Washington	2001
Lisa Traynor	Bryn Mawr College	2002
Nolan R. Wallach	University of California, San Diego	2001

2001 AMS EXECUTIVE COMMITTEE

Hyman Bass	University of Michigan	2003
Robert L. Bryant	Duke University	2003
Felix Browder	Rutgers University	2001
Robert J. Daverman	University of Tennessee	2002
Joel H. Spencer	New York University - Courant Institute	2001
Karen Vogtmann	Cornell University	2002
David Eisenbud	MSRI/U of California, Berkeley	2004

2001 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
Andy Roy Magid	University of Oklahoma	2001
B. A. Taylor	University of Michigan	2002

ATTACHMENT B

2002 AMS GOVERNANCE

2002 COUNCIL (effective 2/01/2002)

Officers

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	Donald G. Saari, Chair	Univ. California, Irvine	2004
Colloquium Editorial	Susan Friedlander, Chair	Univ. Illinois at Chicago	2004
Executive Committee	Robert L. Bryant	Duke University.	2003
Executive Committee	Karen Vogtmann	Cornell University	2002
Journal of the AMS	Carlos E. Kenig, Chair	University of Chicago	2002
Math Reviews Editorial	B. A. Taylor, Chair	University of Michigan	2004
Math Surveys & Monographs	Michael P. Loss, Chair	Georgia Inst. of Tech.	2002
Mathematics of Computation	Chi-Wang Shu, Chair	Brown University.	2004
Proceedings Editorial	Eric Bedford, Chair	Indiana University	2004
Transactions and Memoirs	William Beckner, Chair	University of Texas	2003

Members at Large

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

2002 AMS EXECUTIVE COMMITTEE

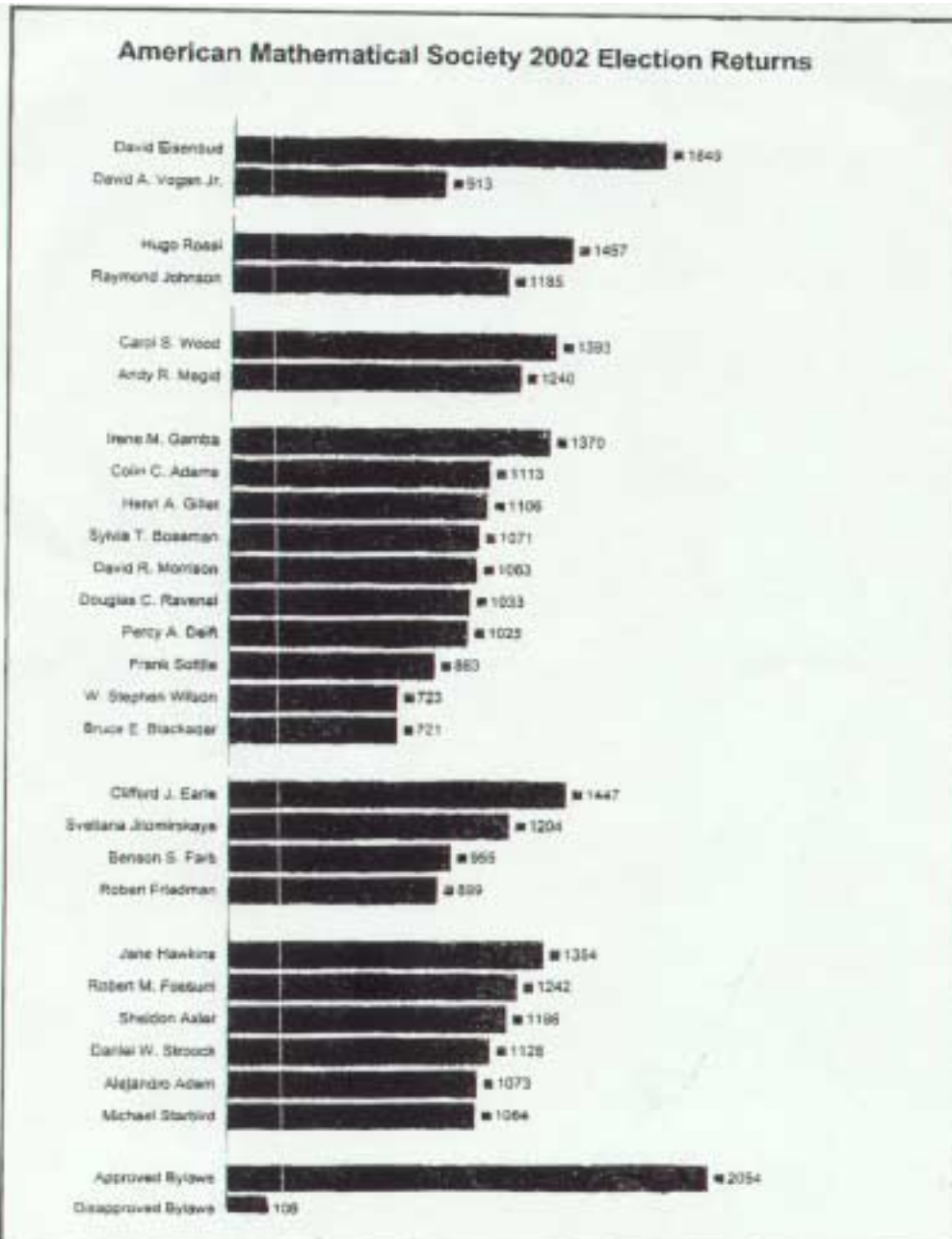
Hyman Bass	University of Michigan	2003
Robert L. Bryant	Duke University	2003
Robert J. Daverman	University of Tennessee	2004
David Eisenbud	MSRI/Univ. California, Berkeley	2005
Karen Vogtmann	Cornell University	2002

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 C

TELLERS- REPORT ON THE 2001 AMS ELECTION



Source: Thomson Company

ATTACHMENT D

Exploring a *Fellow of the American Mathematical Society* Program

A broad range of professional societies have programs which award special status to members who are judged to have made outstanding contributions to their profession; recipients of these awards are known as fellows of the society. The suggestion that the Society should establish just such a program appeared in the August 2001 issue of *Notices*. Indeed, over the past eight years this idea has come up more than once within the Committee on the Profession (CoProf) as it discussed the area of prizes and awards. Prior to the creation of CoProf, the Committee on Science Policy recommended in 1989 that the Society establish a fellows program. This recommendation was considered by the Executive Committee and the Board of Trustees (ECBT) and referred for further study to the Membership Committee, a committee of the Board of Trustees in existence at that time. The Membership Committee recommended against pursuing the idea at the November 1990 ECBT meeting, and the ECBT agreed with the recommendation.

At the CoProf meeting in September 2001, there was consensus that it was time for the Society to give the question of whether or not to establish a fellows program careful consideration. Furthermore, CoProf felt that it was best that any review be conducted by a subcommittee of the Council appointed specifically for this purpose. A review of fellows programs at other societies (see below) confirmed that the specifics of fellows programs raise numerous issues for consideration by the Council. Indeed, in most cases, the final decision as to who is awarded fellow status lies in the hands of the Society's scientific body comparable to the AMS Council.

The issue before the Council at this time is whether or not there is sufficient support within the Council for the concept of a fellows program to warrant further study. Two supplementary reports are included as background to the Council's consideration of the issues surrounding fellows programs. The first is a summary of the key points raised during CoProf's recent discussion of the issue. The second is a summary of a recent review of fellows programs at other professional societies and abstracts of the essential characteristics of five of these programs.

Jim Maxwell

Supplement A. Summary of the *Committee on the Profession=s* discussion of Fellows programs.

The idea of establishing a AFellows of the AMS@ was discussed. Some background was presented in the agenda on these programs in other societies, and on past discussions within the AMS on the "Fellows" idea.

i) Some advantages to the profession of such a program were mentioned, including:

(1) Such distinctions help those who are nominated for a named or a distinguished chair position, or who are seeking an administrative position such as Dean, or even in salary considerations. Other disciplines have "fellows" programs, and academic administrators look for this. Overall, other disciplines have more honors and prizes.

(2) May encourage sustained AMS membership

ii) Some reasons why CoProf members were less inclined to start such a program:

(1) It would, by nature, be limited to a tiny portion of the professional population, and therefore have little or no impact on, for instance, tenure decisions.

(2) If it became a widespread distinction, NOT having it would actually hurt other mathematicians.

(3) It may seem undemocratic, elitist. And, it will end up rejecting some people each year.

iii) Decisions which would have to be made at the outset:

(1) Percentage of membership accepted into the program each year. (possibly higher number at the beginning, then level off when reach steady state). Steady state of 1000-1200 total fellows? 30-40 new fellows per year?

(2) Years of previous AMS membership required? Reciprocity members eligible?

(3) Criteria: research and/or service? Or a broad term like "contributions to the profession"? Linking it to other criteria, for instance automatically offering this to invited speakers, was not viewed favorably.

(4) Method of application/nomination.

(5) Resources needed to administer, both volunteer and staff.

Supplement B. Summary of a review of Fellows programs at other professional societies.

The Fellows programs of eight professional societies have been recently reviewed. Essential aspects of the following five societies are reported below: American Association for the Advancement of Science, American Society of Mechanical Engineers, American Physical Society, American Statistical Association, and the Institute of Mathematical Statistics. The key characteristics of these five programs are remarkably similar, and a summary of these characteristics follows.

Achieving status as a fellow of the society is viewed as a very high honor, often held by less than ten percent of the eligible members.

In most cases, the number of individuals elected as fellows in any one year is highly restricted. Most societies restrict the number to a very small percent of the society's memberships, less than one percent.

A candidate must be nominated for consideration for this honor, and self-nomination is often not permitted.

The candidate must be a member of the society, often for the previous two years, or longer.

The nominator of a candidate must compile a substantial package of material to support the nomination, including letters of support from three or more other individuals. In some instances, this package would rival a promotion and tenure package.

The candidate's packages are reviewed by a high level committee which forwards recommendations for approval to a top level governing body of the society which makes the final decision on approval. The governing body appears to be comparable to the AMS's Council.

Abstracts of the five Fellows programs follow.

American Association for the Advancement of Science

Brief fellows program description: A Fellow is defined in the AAAS bylaws as AA Member whose efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished. The following examples of areas of significant contributions are illustrative but not exhaustive:

- Research
- Teaching
- Technology
- Services to professional societies
- Administration in academe, industry, government, and other institutions
- Communicating and interpreting science to the public

Approximate total number of fellows: 9,000

Approximate total number eligible members: 133,000

Approximate annual number of nominations: 300

Approximate annual number of new fellows: 265

Explicit restriction on number of new fellows per year: The maximum annual increment of Fellows is 0.5 percent of the AAAS membership. This overall limit results in individual quotas being allotted to the 24 Sections of the AAAS.

Membership requirement: Must be a member in good standing of AAAS.

Elements of a nomination package for fellows status: Nominations may be made by the Steering Groups of the Section Committees; by the Executive Officer; and by groups of three Fellows who are current members of AAAS, provided that at least two of the three sponsors are not affiliated with the institution of the nominee. Elements of a nomination by three current Fellows include:

A brief citation (25 words or less).

Supporting letters from each of the three sponsoring Fellows concerning the nominee's work and why election as a Fellow is justified.

A compact version of the curriculum vitae

Nomination review process: On an annual cycle, each nomination is reviewed by the Steering Group of the section of AAAS appropriate to that nomination. The nominations recommended by the Steering Groups are forward to the AAAS Council for final review and approval, which requires a majority vote of the Council members.

American Society of Mechanical Engineers

Brief fellows program description: AThe Fellow Grade is the highest elected grade of membership within ASME, the attainment of which recognizes exceptional engineering achievements and contributions to the engineering profession.@

Approximate total number of fellows: 2,400

Approximate total number eligible members: 50,000

Approximate annual number of nominations: 125

Approximate annual number of new fellows: 120

Explicit restriction on number of new fellows per year: none indicated.

Membership requirement: Must currently hold Member grade and have at least ten consecutive years of membership as an Member of ASME.

Elements of a nomination package for fellows status: A nominator must be a member or Fellow of ASME and is fully responsible for assembling the materials to support the nominee's case. The

nominator must supply the names of a least five sponsors (in addition or including the nominator) who will write supporting letters. Other elements of the nomination package include:

- Brief description (100 word or less) of candidates outstanding accomplishments which can be used for publicity purposes.

- Detailed descriptions of achievements in at least four out of eleven designated areas of professional engineering activity.

- Professional work history.

Nomination review process: Nominations are accepted at any time of the year. Properly completed nomination packages are evaluate by a peer review committee, a subcommittee of Past Presidents then presented for final consideration to the Committee of Past Presidents. A three-quarters vote in favor of approval is required for election to Fellow status.

American Physical Society

Brief fellows program description: AThe APS Fellowship Program was created to recognize members who may have made advances in knowledge through original research and publication or made significant and innovative contributions in the application of physics to science and technology. They may also have made significant contributions to the teaching of physics or service and participation in the activities of the Society.@

Approximate total number of fellows: 5,250

Approximate total number eligible members: 41,550

Approximate annual number of nominations: 400

Approximate annual number of new fellows: 190

Explicit restriction on number of new fellows per year: Each year, no more than one-half of one percent of the then current membership of the Society are recognized by their peers for election to the status of Fellow in The American Physical Society.

Membership requirement: Must be a member in good standing of APS.

Elements of a nomination package for fellows status: Each nominee must have two sponsors who are members of the APS and provide letters of recommendation. A nomination package may contain two additional letters of recommendation from individuals who do not have to be members of APS. Other elements include:

- A brief citation (30 words or less) to appear on the fellowship certificate if the nomination is approved.

- A supporting paragraph enlarging on the citation and indicating the originality and significance of the contributions cited, limited to 250 words

- A compact version of the curriculum vitae

Nomination review process: On an annual cycle, nominations are reviewed first by committees based

on units within APS, then by a central fellowship committee which makes recommendations to the APS Council which has final approval authority.

American Statistical Association

Brief fellows program description: ABy the honorary title of Fellow the Association recognizes full members of established reputation who have made outstanding contributions in some aspect of statistical workY.In selecting Fellows, the Committee on Fellows shall evaluate the candidate=s contribution to the advancement of statistics, giving due weight to publications, the position held by the candidate in the organization in which the individual is employed, activities in the Association, membership and attainments in other societies, and other professional activities.@

Approximate total number of fellows: 1,900

Approximate total number eligible members: 15,500

Approximate annual number of nominations: 100

Approximate annual number of new fellows: 50

Explicit restriction on number of new fellows per year: Each year, no more than one-third of one percent of the full members of the Society are awarded Fellow status.

Membership requirement: Must be a current full member and have been a full member of ASA for the three consecutive years prior to being nominated.

Elements of a nomination package for fellows status: A nominator must be a full member of ASA and is fully responsible for assembling the materials to support the nominee=s case. The nominator must supply the names of up to eight individuals who will write supporting letters. A minimum of four letters of support are recommended. Other elements of the nomination package include:

- A brief citation to appear in the awards ceremony booklet if the nominations is approved.

- A compact version of the curriculum vitae

- A full CV is recommended but not required.

Nomination review process: On an annual cycle beginning March 1, nominations are reviewed by the nine member Committee on Fellows which makes final determination on election to fellow status.

Institute of Mathematical Statistics

Brief fellows program description: AThe candidate shall have demonstrated distinction in research in statistics or probability, by publication of independent work of merit. This qualification may be partly or wholly waived in the case of (1) a candidate of well-established leadership whose contributions to the field of statistics or probability other than original research shall be judged of equal value; or (2) a candidate of well-established leadership in the application of statistics or probability whose work has contributed greatly to the utility of and the appreciation of these areas.

Approximate total number of fellows: 250

Approximate total number eligible members: 3,600

Approximate annual number of nominations: 40

Approximate annual number of new fellows: 20

Explicit restriction on number of new fellows per year: There is no specific quota but the IMS Council has stated that a running average of between 20 and 25 new fellows elected each year is appropriate.

Membership requirement: Must be a member at the time of nomination and have been a member for at least two years.

Elements of a nomination package for fellows status: A nominator must be a member of IMS and is fully responsible for assembling the materials to support the nominee=s case. Elements of the nomination package include:

- A brief citation for use if the nominations is approved.

- A compact version of the curriculum vitae

- A full CV current to within two years

- Three to five supporting letters, in addition to the nominator=s letter of support.

Nomination review process: On an annual cycle beginning February 1, nominations are reviewed by the Committee on Fellows, appointed by the President, which reports its recommendations for approval to the President. Final approval of the recommendations rests with the Council of IMS.

ATTACHMENT E

Money Making Schemes

There have always been a few schemes for making money from scholarship (for example, vanity presses that charge authors large amounts to self-publish). With the advent of the internet and easy communication, the number of such schemes seems to be increasing.

In recent years, there have been a few instances of individuals organizing conferences with substantial registration fees and correspondingly insubstantial credentials. The aim appears to be largely to make money. There are a few instances of new electronic journals that charge potential authors large fees to publish (Apage charges@), again with an apparent motivation of financial gain. And there are some instances in which scientists have been asked to sit on the ABoard@ of such a journal, with no apparent function except to attract potential authors.

Broadly condemning such activity is tricky. Many scholarly and academic organizations run conferences with the aim of making (some) money. Many of those same organizations publish journals or books with a similar goal. It would be hypocritical to condemn all scholarly activity that produced revenue.

On the other hand, recognizing that there is a difference between this kind of activity and activities whose main goal is to make money for unscrupulous individuals, the European Mathematical Society has passed the following carefully worded resolution:

A common sense tip

From time to time active mathematicians receive invitations to submit papers to research journals or conferences, to have their name included as a member of a journal editorial board, to speak at a conference, to participate in a conference, to have their name included as a member of the organizing committee of a conference, and so on. Sometimes these invitations include a request for payment of some sort (e.g. conference, page charges, or whatever).

The vast majority of such invitations are of course entirely genuine and welcome to the recipient!

However a small minority of such invitations represent money-making schemes of a type that might not be immediately obvious to the recipient, and that might not be at all welcome to them if they understood what was going on. The internet is often used for such invitations, just as it is for a number of other doubtful financial schemes.

If you receive an invitation to be involved in a journal or conference whose organizer's reputability you do not already know, it is wise therefore to check out the integrity of what is proposed before sending any money or agreeing to let your name be used in what might be a purely money making scheme.

David A Brannan EMS Secretary

The AMS has the opportunity to make a similar statement aimed at the benefit of its members.

ATTACHMENT F

Various Future Meetings

LAST UPDATED: 12/06/01 - 9:15 AM by EHH

This file provides a list of dates and sites of various meetings, holidays, and holy days (mainly the ones that AMS staff needs to be aware of for the purpose of scheduling AMS meetings). It includes meetings of AMS Council, ECBT, ABC, Policy Committees, etc. It is a helpful reference when you are trying to schedule meetings and want to avoid conflict with other meetings that have already been scheduled. This file is **NOT INTENDED TO BE ALL-INCLUSIVE** and **SHOULD BE USED IN CONJUNCTION WITH** the lists of *Other Mathematical Meetings and Activities* that can be found in the *Meetings & Conferences* section of the AMS web site at <http://www.ams.org/meetings>.

Please notify sjr@ams.org or ehh@ams.org of any changes or additions that should be made to this file.

DATE	MEETING/HOLIDAY/HOLY DAY	SITE
December 8, 2001	Conference Board on Mathematical Sciences (CBMS) Meeting	Washington, DC
December 10, 2001	Hanukkah	---
December 24, 2001	Holiday - Christmas Eve	<i>AMS DC office closed; RI & MI open</i>
December 25, 2001	Holiday-Christmas Day	---
January 1, 2002	Holiday - New Year's Day	---
January 5, 2002	AMS Council Meeting	San Diego, CA
January 6-9, 2002	AMS-MAA Annual Meeting	San Diego, CA
January 21, 2002	Holiday-Martin Luther King, Jr. Day	---
February 11-13, 2002	Association of American Publishers/Professional/Scholarly Publishing Division (PSP) 2002 Annual Conference	Washington, DC
February 13-14, 2002	Society for Scholarly Publishing (SSP) Top Management Roundtable	Washington, DC
February 13, 2002	Ash Wednesday	---
February 14-18, 2002	American Association for the Advancement of Science (AAAS) Annual Meeting	Boston, MA
February 27-28, 2002	Association of American Publishers (AAP) Annual Meeting (includes 4th Annual Meeting for Small Independent Publishers)	Washington, DC
February 27-March 2, 2002	Council of Engineering & Scientific Society Executives (CESSE) CEO	Tucson, AZ

	Midwinter Meeting	
March 1-3, 2002	AMS Sectional Meeting	Univ of Michigan/Ann Arbor, MI
March 8-10, 2002	AMS-MAA Sectional Meeting	Georgia Inst of Tech/Atlanta, GA
March 24, 2002	Palm Sunday	---
March 25, 2002	AMS Agenda & Budget Committee (ABC) Meeting	<i>meeting by conference call</i>
March 28, 2002	Passover	---
March 29, 2002	Good Friday	---
March 31, 2002	Easter	---
April 5, 2002	AMS Secretariat Meeting	Chicago, IL
April 6, 2002	AMS Committee on Meetings & Conferences (COMC) Meeting	Chicago, IL
April 7, 2002	Daylight Savings Time begins	---
April 11, 2002	Arnold Ross Lecture Series	Boston Museum of Science, Boston, MA
April 13, 2002	AMS Council Meeting	Chicago, IL
April 26-27, 2002	Committee on Science Policy (CSP) Meeting	Washington, DC
May 3-5, 2002	AMS Sectional Meeting	Univ of Montreal/Montreal, Canada
May 4-7, 2002	Council of Scientific Society Presidents (CSSP) Meeting	Washington, DC
May 12, 2002	Mother's Day	---
May 16, 2002	AMS Committee on Committees Meeting	Ann Arbor, MI
May 17-18, 2002	AMS Executive Committee & Board of Trustees (ECBT) Meeting	Ann Arbor, MI
May 20-25, 2002	6th International Conference on Clifford Algebras and their Applications to Mathematical Physics (cosponsorship)	Cookeville, TN
May 27, 2002	Holiday - Memorial Day	---
June 3-8, 2002	Abel Bicentennial Conference	Univ. of Oslo, Oslo, Norway
June 8-13, 2002	Special Libraries Association (SLA)	Los Angeles, CA

	Annual Meeting	
June 12-16, 2002	AMS-Unione Matematica Italiana (UMI) International Meeting	Pisa, Italy
June 16, 2002	Father's Day	---
June 20-22, 2002	AMS Sectional Meeting in conjunction with MAA	Portland State Univ/Portland, OR
July 4, 2002	Holiday - Independence Day	---
July 8-12, 2002	Society for Industrial and Applied Mathematics (SIAM) Special Annual Meeting Celebrating 50th Birthday (SIAM50)	Philadelphia, PA
July 23-26, 2002	Council of Engineering and Scientific Society Executives (CESSE) Annual Meeting	San Jose, CA
August 1-3, 2002	Mathematical Association of America's (MAA) Mathfest	Burlington, VT
August 4, 2002	TENTATIVE Joint Meetings Committee (JMC) Meeting	Burlington, VT
August 12, 2002	Holiday-Victory Day	<i>AMS RI offices closed; DC & MI open</i>
August 20-28, 2002	International Congress of Mathematicians (ICM 2002)	Beijing, China
September 2, 2002	Holiday - Labor Day	---
September 7-8, 2002	Rosh Hashanah	---
September 14, 2002	AMS Committee on Publications (CPub) Meeting	Chicago, IL
September 16, 2002	Yom Kippur	---
September 21, 2002	AMS Committee on the Profession (COPROF) Meeting	Chicago, IL
September 21-22, 2002	Sukkot (first two days of Tabernacles)	---
September 23, 2002	AMS Mathematical Reviews Editorial Committee (MREC) Meeting	Ann Arbor, MI
October 5-6, 2002	AMS Sectional Meeting	Northeastern Univ/Boston, MA
October 11, 2002	AMS Agenda & Budget Committee (ABC) Meeting	Providence, RI
October 12-13, 2002	AMS Sectional Meeting	Univ of

		Wisconsin/Madison, WI
October 14, 2002	Holiday - Columbus Day	<i>RI & DC offices closed; MI open</i>
October 25-26, 2002	Committee on Education (COE) Meeting	Washington, DC
October 26-27, 2002	AMS Sectional Meeting	Univ. of Utah, Salt Lake City, UT
October 27, 2002	Daylight Savings Time ends	---
November 9-10, 2002	AMS Sectional Meeting	Univ. of Central Florida, Orlando, FL
November 11, 2002	Holiday - Veterans Day	<i>RI & DC offices closed; MI open</i>
November 14-17, 2002	American Mathematical Association of Two Year Colleges (AMATYC) Annual Conference	Phoenix, Arizona
November 22-23, 2002	AMS Executive Committee & Board of Trustees (ECBT) Meeting	Providence, RI
November 28, 2002	Holiday - Thanksgiving	---
November 29, 2002	Holiday - Day after Thanksgiving	---
November 30, 2002	Hanukkah	---
December 7-8, 2002 - TENTATIVE	Conference Board on Mathematical Sciences (CBMS) Meeting	Washington, DC
December 24, 2002	Holiday - Christmas Eve	<i>DC office closed; RI & MI offices open</i>
December 25, 2002	Holiday - Christmas	---
January 14, 2003	AMS Council Meeting	Baltimore, MD
January 15-18, 2003	AMS-MAA Annual Meeting	Baltimore, MD
March 14-16, 2003	AMS Sectional Meeting	Louisiana State University, Baton Rouge, LA
April 4-6, 2003	AMS Sectional Meeting	Indiana University, Bloomington, IN
April 12-13, 2003	AMS Sectional Meeting	Courant Institute, New York, NY
June 2003 (third week of	AMS-Real Sociedad Matematica	Seville, Spain

June)	Espanola (RSME) International Meeting	

July 7-11, 2003	5th International Congress on Industrial and Applied Mathematics (ICIAM)	Sydney, Australia
July 14-19, 2003	Council of Engineering and Scientific Society Executives (CESSE) Annual Meeting	Minneapolis, MN
September 27-28, 2003	Rosh Hashanah	---
October 6, 2003	Yom Kippur	---
October 10-12, 2003	AMS Sectional Meeting	State University of New York-Binghamton, Binghamton, NY
October 11-12, 2003	Sukkot (first two days of Tabernacles)	---
December 6-7, 2003 - TENTATIVE	Conference Board on Mathematical Sciences (CBMS) Meeting	Washington, DC
December 20, 2003	Hanukkah	---
January 7-10, 2004	AMS-MAA Annual Meeting	Phoenix, AZ
March 26-27, 2004	AMS Sectional Meeting	Ohio University, Athens, OH
July 12-16, 2004	Council of Engineering and Scientific Society Executives (CESSE) Annual Meeting	Miami, FL
September 16-17, 2004	Rosh Hashanah	---
September 25, 2004	Yom Kippur	---
September 30-October 1, 2004	Sukkot (first two days of Tabernacles)	---
December 9, 2004	Hanukkah	---
January 5-8, 2005	AMS-MAA Joint Annual Meeting	Atlanta, GA
July 12-16, 2005	Council of Engineering and Scientific Society Executives (CESSE) Annual Meeting	Portland, OR

October 4-5, 2005	Rosh Hashanah	---
October 13, 2005	Yom Kippur	---
October 18-19, 2005	Sukkot (first two days of Tabernacles)	---
December 3-4, 2005 - TENTATIVE	Conference Board on Mathematical Sciences (CBMS) Meeting	Washington, DC
December 25, 2005	Hanukkah	---
January 12-15, 2006	AMS-MAA Annual Meeting	San Antonio, TX
September 23-24, 2006	Rosh Hashanah	---
October 2, 2006	Yom Kippur	---
October 7-8, 2006	Sukkot (first two days of Tabernacles)	---
December 2-3, 2006 - TENTATIVE	Conference Board on Mathematical Sciences (CBMS) Meeting	Washington, DC
December 16, 2006	Hanukkah	---
January 4-7, 2007	Joint Annual Mathematics Meeting	New Orleans, LA
September 13-14, 2007	Rosh Hashanah	---
September 22, 2007	Yom Kippur	---
September 27-28, 2007	Sukkot (first two days of Tabernacles)	---
December 1-2, 2007 - TENTATIVE	Conference Board on Mathematical Sciences (CBMS) Meeting	Washington, DC
December 5, 2007	Hanukkah	---
September 30-October 1, 2008	Rosh Hashanah	---
October 9, 2008	Yom Kippur	---
October 14-15, 2008	Sukkot (first two days of Tabernacles)	---
December 22, 2008	Hanukkah	---
September 19-20, 2009	Rosh Hashanah	---
September 28, 2009	Yom Kippur	---

October 3-4, 2009	Sukkot (first two days of Tabernacles)	---
December 12, 2009	Hanukkah	---
September 9-10, 2010	Rosh Hashanah	---
September 18, 2010	Yom Kippur	---
September 23-24, 2010	Sukkot (first two days of Tabernacles)	---
December 2, 2010	Hanukkah	---