

# **COUNCIL MINUTES**

**Boston, Massachusetts**

**03 January 2012 at 1:30 p.m.**

*Prepared January 12, 2012*

## **Abstract**

**The Council of the Society met at 1:30 p.m. on Tuesday, 03 January 2012, in Salon F, 4<sup>th</sup> Floor, Marriott Boston Copley Place Hotel, 110 Huntington Avenue, Boston, MA 02116 .**

**These are the minutes of the meeting. Although several items were discussed in Executive Session, all actions taken are reported in these minutes.**



## Contents

### I. AGENDA

1.	Call to Order. . . . .	5
1.1.	Opening of the Meeting and Introductions. . . . .	5
1.2.	2011 Council Elections. . . . .	5
1.3.	Retiring Members. . . . .	5
1.4.	Council Members. . . . .	6
2.	Minutes. . . . .	6
2.1.	Minutes of the April 2011 Council. . . . .	6
2.2.	The 05/2011 and 11/2011 ECBT Meetings. . . . .	6
3.	Consent Agenda. . . . .	6
3.1.	Charge to the Program Committee for National Meetings. . . . .	6
4.	Reports of Boards and Standing Committees. . . . .	7
4.1.	Tellers' Report on the 2011 AMS Elections [Executive Session]. . . . .	7
4.1.1.	Tellers' Report on the Elections of Officers. . . . .	7
4.1.2.	Tellers' Report on Elections to the Nominating Committee. . . . .	7
4.1.3.	Tellers' Report on Elections to the Editorial Boards Committee. . . . .	7
4.1.4.	Tellers' Report on Approval of an AMS Fellows Program. . . . .	8
4.2.	Executive Committee and Board of Trustees. . . . .	8
4.2.1.	Associate Secretary for the Eastern Section [Executive Session]. . . . .	8
4.2.2.	Associate Secretary for the Southeastern Section [Executive Session]. . . . .	8
4.2.3.	Treasurer [Executive Session]. . . . .	8
4.2.4.	Secretary [Executive Session]. . . . .	8
4.2.5.	Dues Levels for the 2013 Membership Year. . . . .	9
4.3.	Editorial Boards Committee. . . . .	9
4.3.1.	Colloquium Editorial Committee [Executive Session]. . . . .	9
4.3.2.	Chief Editor, <i>Mathematics of Computation</i> [Executive Session]. . . . .	9
4.4.	Committee on Education. . . . .	9
4.5.	Committee on Meetings and Conferences. . . . .	9
4.6.	Committee on Profession. . . . .	10
4.6.1.	Charge to the Mathematics Research Communities Advisory Board. . . . .	10
4.6.2.	Proposal for Student Chapters. . . . .	10
4.6.3.	Books and Journals Donation Program. . . . .	11
4.7.	Committee on Publications. . . . .	11
4.7.1.	AMS Policy on Author Charges. . . . .	11
4.7.2.	Joint Meetings Program in the AMS <i>Notices</i> . . . . .	11
4.7.3.	Changes in the Charges to Certain Editorial Committees. . . . .	11
4.8.	Committee on Science Policy. . . . .	13

4.9	Mathematical Reviews Editorial Committee.....	13
4.10.	Report from CAFTES.....	13
4.11.	Report from the Committee on Professional Ethics. ....	13
4.12.	Report from the Liaison with AAAS Committee. ....	13
4.13.	Report from the AMS-MAA Joint Archives Committee.....	13
5.	Old Business. ....	14
5.1.	AMS Fellows Program. ....	14
6.	New Business ....	14
6.1.	Chief Editor, <i>Notices of the AMS</i> [Executive Session]. ....	14
6.2.	Proposed Name Change at NSF.....	14
6.3.	Comments from the Representative from the Canadian Mathematical Society. ....	14
6.4.	Comments from the Retiring Vice President.....	15
7.	Announcements, Information and Record.....	15
7.1.	Budget.....	15
7.2.	Executive Committee Actions.....	15
7.3.	AMS Lecture at SIAM Annual Meeting. ....	15
7.4.	Mathematical Congress of the Americas.....	15
7.5.	Next Council Meeting.....	16
8.	Adjournment. ....	16

## ATTACHMENTS

Attachment A. 2011 AMS Governance

Attachment B. 2012 AMS Governance

Attachment C. Tellers' Reports

Attachment D. Proposal for the Creation of an AMS Student Chapter Program

Attachment E.1. Recommended changes to the Bulletin Editorial Committee charge

Attachment E.2. Reworked Contemporary Mathematics Editorial Committee charge

Attachment E.3. Reworked History of Mathematics Editorial Committee charge

Attachment E.4. Recommended changes to the Journal of the AMS Editorial Committee charge

Attachment E.5. Recommended changes to the Mathematics of Computation Editorial  
Committee charge

Attachment E.6. Recommended changes to the Mathematical Reviews Editorial  
Committee charge

Attachment E.7. Recommended changes to the Student Math Library Editorial Committee  
charge

Attachment E.8. Recommended changes to the Transactions of the AMS Editorial  
Committee charge

Attachment F. A Proposal for a Fellows Program of the AMS

## **I. MINUTES**

### **1. Call to Order**

#### **1.1. Opening of the Meeting and Introductions**

The meeting was called to order at 1:38 pm. President Eric Friedlander, who presided throughout, called on members and guests to introduce themselves. Members present in addition to Friedlander were Alejandro Adem, Matthew Ando, George E. Andrews, Estelle Basor, Georgia Benkart, Sylvain E. Cappell, Robert J. Daverman, John M. Franks, Eric Friedlander, Susan J. Friedlander, Robert Guralnick, Richard Hain, Jane M. Hawkins, Patricia Hersh, Tara S. Holm, Craig L. Huneke, Bryna Kra, Barbara Keyfitz, Michel Lapidus, Frank Morgan, Ken Ono, Karl Rubin, Paul J. Sally, Jr., Jennifer Schultens, Chi-Wang Shu, Joseph H. Silverman, Ronald M. Solomon, T. Christine Stevens, Janet Talvacchia, Christoph Thiele, Michelle L. Wachs, Steven H. Weintraub and David Wright. Among the guests present were Dan Abramovich (AMS Council Elect), John Ewing (CEO, Math for America), Graeme Fairweather (Math Reviews Executive Editor), David Farmer (Chair, Committee on Meetings and Conferences), Sandy Golden (Admin. Asst., AMS Secretary), Gregory Lawler (Chair, Committee on Publications), Ellen J. Maycock (AMS Associate Executive Director), Robin Marek (AMS Director of Development), Donald E. McClure (AMS Executive Director), Zbigniew Nitecki (Associate Treasurer Elect), Penny Pina (AMS Director of Meetings and Conferences), Johan Rudnick (CMS Executive Director and CMS representative), David A. Vogan (AMS President Elect) and Carol Wood (AMS Board of Trustees). Michel Lapidus was the Associate Secretary with a vote at this meeting.

#### **1.2. 2011 Council Elections**

The Society conducted its annual elections in the fall of 2011. Except for the new members of the Nominating Committee, those elected will take office on February 1, 2012. The newly elected members of the Council, the Editorial Boards Committee, the Nominating Committee and the Board of Trustees are listed under Item 4.1.

#### **1.3. Retiring Members**

The terms of George E. Andrews as Immediate Past President, of Frank Morgan as Vice President, of John Franks as Associate Treasurer, of Aaron Bertram, William A. Massey, Panagiotis E. Souganidis, Michelle L. Wachs and David Wright as Council Members at Large, of Craig L. Huneke on the Executive Committee, of Chi-Wang Shu as Chief Editor of *Mathematics of Computation* and of Paul J. Sally, Jr., as chair of the Colloquium Editorial Committee will end on 31 January 2012. This will be their final Council meeting in their current positions. Council unanimously agreed that the Secretary should send thanks to each of them for sharing their wisdom with the Society and the Council and for their service to the mathematical community.

## 1.4. Council Members

Lists of Council members can be found in **Attachment A**, for the 2011 Council, and **Attachment B**, for the 2012 Council.

## 2. Minutes

### 2.1. Minutes of the April 2011 Council

The minutes of the 16 April 2011 Council meeting were distributed by mail. They also are available on the web at

<http://www.ams.org/secretary/council-minutes/council-minutes0411.pdf>

~~Item 4.2 of those Minutes reported the appointment of three Bulletin editors for the 01 February 2012–31 January 2015 term. The term dates should be 01 January 2012–31 December 2014, to correspond with the term dates of the Chief Editor.~~

The Council approved these minutes as corrected.

### 2.2. The 05/2011 and 11/2011 Executive Committee and Board of Trustees (ECBT) Meetings

The ECBT met in Ann Arbor, Michigan, in May and in Providence, Rhode Island, in November 2011. The minutes of those meetings have been distributed and are considered part of the minutes of the Council. They also are available at

<http://www.ams.org/secretary/ecbt-minutes.html>

## 3. Consent Agenda

The item below was approved by consent. (Items on the Consent Agenda are considered to be automatically approved, unless brought to the floor for discussion, in which case they must be approved in the ordinary manner.)

### 3.1. Charge to the Program Committee for National Meetings

The following is the current committee charge:

**The Committee selects hour speakers for the Annual Meetings. This does not include Colloquium or Gibbs Lecturers or joint AMS-MAA speakers. The number of speakers is agreed in consultation with the Associate Secretary in charge of the meeting, who ordinarily participates in the selection. The invitations are issued in the name of the Committee by the Secretary. It also selects AMS Invited Speakers for the Annual Congress of the Mexican Mathematical Society (SMM).**

The Secretary recommended adding at the very end:

**and for the Annual Meeting of the Society for Industrial and Applied Mathematics (SIAM).**

## **4. Reports of Boards and Standing Committees**

### **4.1. Tellers' Report on the 2011 AMS Elections [Executive Session]**

The Society conducted its annual elections in the fall of 2011. The reports of the tellers are attached (**Attachment C**).

#### **4.1.1. Tellers' Report on the Elections of Officers**

Those elected will take office on 01 February 2012. The term of the President Elect is one year, followed by two years as President and then another year as Immediate Past President. Terms of the newly elected Vice President and the Members at Large of the Council are three years, and the term of the Trustee is five years. The newly elected officers are:

President Elect	David A. Vogan, Jr., Massachusetts Institute of Technology
Vice President	Andrew M. Odlyzko, University of Minnesota
Members at Large	Dan Abramovich, Brown University Hélène Barcelo, Arizona State University Arthur T. Benjamin, Harvey Mudd College James Carlson, Clay Mathematics Institute Victoria Powers, Emory University
Trustee	Ruth Charney, Brandeis 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 2012 - 31 December 2014.

Frederick R. Cohen	University of Rochester
Susan Friedlander	University of Southern California
Fan Chung Graham	University of California, San Diego

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

The following were elected to the Editorial Boards Committee. Their terms of office are 01 February 2012 - 31 January 2015.

Ralph Greenberg  
Dana Randall

University of Washington  
Georgia Institute of Technology

#### **4.1.4. Tellers' Report on Approval of an AMS Fellows Program**

The vote on the proposal was 2403 in favor, 1279 opposed (65.3% in favor, 34.7% opposed).

The Council approved the Tellers' Reports on these elections and matters of business.

#### **4.2. Executive Committee and Board of Trustees**

Recommendations by the Executive Committee and Board of Trustees (ECBT) concerning the reappointment of two Associate Secretaries, the reappointment of the Treasurer and the appointment of a new Secretary were considered in Executive Session. The ECBT recommendation about a dues increase was considered in open session.

##### **4.2.1. Associate Secretary for the Eastern Section [Executive Session]**

The second term of **STEVEN H. WEINTRAUB** as Associate Secretary for the Eastern Section expires on 31 January 2013. The Council reappointed him for another two year term (01 February 2013 - 31 January 2015).

##### **4.2.2. Associate Secretary for the Southeastern Section [Executive Session]**

The fifth term of **MATTHEW MILLER** as Associate Secretary for the Southeastern Section expires on 31 January 2013. The Council reappointed him for another two year term (01 February 2013 - 31 January 2015).

##### **4.2.3. Treasurer [Executive Session]**

The first term of **JANE M. HAWKINS** as Treasurer of the Society expires on 31 January 2013. The Council reappointed her for another two year term (01 February 2013 - 31 January 2015).

##### **4.2.4. Secretary [Executive Session]**

Robert J. Daverman previously indicated his intention of stepping down as AMS Secretary at the end of his current term, on 31 January 2013. Acting upon the advice of its *ad hoc* Search Committee (consisting of Robert Daverman, Eric Friedlander, chair, Mark Green, Craig Huneke, Susan Loepp and Robert Fossum, consultant), the ECBT recommended the appointment of **CARLA D. SAVAGE** for a two year term (01 February 2013 - 31 January 2015) as Secretary. The Council appointed Savage as the next Secretary.



#### **4.2.5. Dues Levels for the 2013 Membership Year**

Using principles adopted in 2005 and following advice from the AMS staff, the ECBT recommended that individual members dues in 2013 be increased by \$4 for Regular members in the high income category. This would put the rate at \$132 for Regular members in the low income category and at \$176 for Regular members in the high income category. Staff recommendation is that the cutoff between the two categories remain at \$85,000. The Council approved this \$4 increase.

#### **4.3. Editorial Boards Committee**

Chairs of editorial committees with representation on the Council are appointed by the Council itself. The Editorial Boards Committee recommended the appointment of one such chair and the reappointment of another.

##### **4.3.1. Colloquium Editorial Committee [Executive Session]**

The Council appointed **PETER SARNAK** as Chair of the Colloquium Editorial Committee for a two year term (01 February 2012 - 31 January 2014). This will extend his present appointment on the committee by one year.

##### **4.3.2. Chief Editor, *Mathematics of Computation* [Executive Session]**

The Council appointed **SUSANNE C. BRENNER** as Editor in Chief of *Mathematics of Computation* for a four year term (01 February, 2012 - 31 January 2016).

#### **4.4. Committee on Education**

The Committee on Education (CoE) met in Washington, D.C. on 27-29 October 2011. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 111114-001. David Wright, the committee chair, provided an oral report.

It was moved and seconded that the CoE should have a recognition award, presented annually and announced in the *Notices*, to a person or program having significant positive impact in mathematics education at some level. The recipient will be selected by a subcommittee of the CoE appointed by the chair, subject to the approval of the entire committee. Upon approval of this resolution by the Council, the CoE then will draft a detailed document stating the criteria for this award. The motion carried..

#### **4.5. Committee on Meetings and Conferences**

The Committee on Meetings and Conferences (CoMC) met in Chicago, Illinois, on 26 March 2011. A report on that meeting has been filed in the AMS Committee Report Book as Committee Report Number 111116-002. David Farmer, the committee chair, provided an oral report.

#### **4.6. Committee on the Profession**

The Committee on the Profession (CoProf) met in Chicago, Illinois, 24-25 September 2011. Among other matters, it received a report analyzing the effectiveness of AMS activities supporting professional development. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 111130-003. Associate Executive Director Ellen Maycock provided an oral report.

In addition, the committee presented the following items for Council action:

##### **4.6.1. Charge to the Mathematics Research Communities Advisory Board**

The Advisory Board for the Mathematics Research Communities program advises AMS staff on various aspects of that program. Now that the program has been operating for several years, it has become apparent that organizers and topics need to be scheduled earlier than originally envisioned, which necessarily entails a change in the charge. CoProf recommended adoption of the following new charge:

**The Advisory Board provides advice and guidance to the AMS staff concerning the Mathematics Research Communities (MRC) program, currently funded by the National Science Foundation. The Advisory Board reviews applications for organizing future Mathematics Research Communities workshops and (possibly) solicits additional applications. The Advisory Board may also be asked to consider various policy questions regarding the MRC program that arise from time to time. The Advisory Board should update the Committee on the Profession regularly about the effectiveness of the MRC program and about any current policy issues or concerns.**

It was moved and seconded to amend by adding the words “and determines the conferences” after the words “additional applications.” The Council approved both the amendment and the amended change.

##### **4.6.2. Proposal for Student Chapters**

In February 2011 President Eric Friedlander appointed the Graduate Working Group (GWG), whose purpose is to search for ways that the AMS can make meaningful contributions to the professional development of graduate students in the mathematical sciences and for ways to encourage graduate students to participate in the Society.

Professor Joseph Silverman, Chair of the GWG, presented a draft proposal for program of student chapters to the May 2011 ECBT. The ECBT responded positively and made suggestions. During the Fall of 2011 the draft was discussed by the Committee on the Profession and the Committee on Education. They have recommended that the Council approve the creation of AMS student chapters organized along the lines described in the attached Proposal for the Creation of an AMS Student Chapter Program (**Attachment D**) and funded at an appropriate level as approved by the Board of Trustees.

The Council unanimously approved.

#### **4.6.3. Books and Journals Donation Program**

The program provides donated books and journals to institutions with active mathematics research in developing countries. Over the past few years, AMS staff have observed that book donations are requested regularly by institutions but journal donations are not. CoProf approved the proposal that the program move toward a program of book donations only. This change will not violate the original intention of the donor. Council approved making this change in emphasis.

#### **4.7. Committee on Publications**

The Committee on Publications (CPub) met in Chicago on 23-24 September 2011. In addition to a lengthy review of the AMS electronic-only, translation and “other” distributed journals, it considered a number of issues, three of which appear below as recommendations for Council action. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 111129-004. Gregory Lawler, the committee chair, provided an oral report.

##### **4.7.1. AMS Policy on Author Charges**

CPub recommended modifying the highlighted policy statement that follows, which was approved at the January 2009 Council Meeting, by deleting the final sentence. As Executive Director Don McClure explained, the concern is that in present form one might interpret the policy as not allowing an author supported by NSF to publish in an AMS journal.

**The American Mathematical Society strongly endorses the principle that a paper in the mathematical sciences should have an opportunity to be evaluated and ~~properly~~ possibly published without regard to the financial circumstances of its authors. For this reason the AMS does not charge authors any fees for publication in its journals.**

It was moved to amend by replacing the second sentence by adding “and adheres to” after the word “endorses”. The amendment carried, as did the amended motion.

##### **4.7.2. Joint Meetings Program in the AMS *Notices***

The Society currently publishes the program of the annual Joint Mathematics Meetings (JMM) in the *Notices* but not the programs of the AMS Sectional Meetings. At its March 2011 meeting, the Committee on Meetings and Conferences voted to recommend to CPub that the practice of publishing the JMM program in the *Notices* be discontinued. CPub approved and recommended to the Council that the Scientific Program of the Joint Mathematics Meetings no longer be published in the AMS *Notices*. The motion carried.

##### **4.7.3. Changes in the Charges to Certain Editorial Committees**

CPub recommended an updating of the General Description and/or Charge for several book and journal editorial committees.

It recommended the following changes in number of members for the editorial committees listed below.

<b>Journal/Book Editorial Committee</b>	<b>Suggested Change in Number of Members</b>
• Contemporary Mathematics	Change number from “six” to “four”
• eJournal of Conf. Geometry & Dynamics	Change number from “six” to “approximately six”
• eJournal of Representation Theory	Change number from “six” to “approximately six”
• Journal of the AMS	Change number from “five” to “approximately five”
• Math Surveys and Monographs	Change number from “three” to “four”
• Proceedings of the AMS	Change number from “thirty-three” to “approximately thirty-five”
• Student Math Library	Change number from “three” to “four”
• Transactions of the AMS	Change number from “nineteen” to “approximately twenty”

CPub also recommended changing the charges to 8 editorial committees. The recommended changes are summarized below. In two cases, Contemporary Mathematics and History of Mathematics, the charges have been substantially reworked. For the remaining cases the current version is simply marked up to show the proposed revision.

<b>Journal/Book Editorial Committee</b>	<b>Suggested Change to Charge</b>
• Bulletin of the AMS	Change names of types of articles and delete phrase
• Contemporary Mathematics	Reworked charge
• History of Mathematics	Reworked charge
• Journal of the AMS	Change “Principal Activities” statement
• Mathematics of Computation	Change “chairman” to “chair” and delete “associate”
• Mathematical Reviews	Two paragraphs to be deleted. One sentence to be changed and moved out of the charge.
• Student Math Library	Change “finally” to “ultimately”
• Transactions of the AMS	Change minimum number of pages from “10” to “15”

For convenience, here is a list of the attachments that spell out in detail the recommended changes.

- Attachment E.1. Recommended changes to the Bulletin Editorial Committee charge
- Attachment E.2. Reworked Contemporary Mathematics Editorial Committee charge

- Attachment E.3. Reworked History of Mathematics Editorial Committee charge
- Attachment E.4. Recommended changes to the Journal of the AMS Editorial Committee charge
- Attachment E.5. Recommended changes to the Mathematics of Computation Editorial Committee charge
- Attachment E.6. Recommended changes to the Mathematical Reviews Editorial Committee charge
- Attachment E.7. Recommended changes to the Student Math Library Editorial Committee charge
- Attachment E.8. Recommended changes to the Transactions of the AMS Editorial Committee charge

It was moved and seconded to change “approximately five” in the number of JAMS editors to “approximately six.” The amendment carried, as did the amended motion.

#### **4.8. Committee on Science Policy**

The Committee on Science Policy met in Washington, D.C., on 04-05 March 2011. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 111205-005. President Friedlander reminded the Council of forums related to science policy to take place at the Joint Meetings later in the week.

#### **4.9. Mathematical Reviews Editorial Committee**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 121008-007. Ronald Solomon, the committee chair, reported on the October meeting..

#### **4.10. Report from CAFTES**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 111118-006.

#### **4.11. Report from the Committee on Professional Ethics**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 111127-008.

#### **4.12. Report from the Liaison with AAAS Committee**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 111107-009.

#### **4.13. Report from the AMS-MAA Joint Archives Committee**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 111121-010.

## 5. Old Business

### 5.1. AMS Fellows Program

At its January 2011 meeting the Council approved putting the Fellows Program Proposal out for approval by the AMS members in the 2011 AMS Election. Implicit was the expectation that a favorable vote by the majority of those who did indeed vote on the issue would be considered the threshold for passage. In fact, at its Spring 2011 meeting the Council approved the inclusion of the following statement with the election material published in the *Notices* and with the election ballots:

The January 2011 Council directed that the following proposal be presented to the membership in 2011 for their vote to support or oppose the formation of an AMS Fellows Program. The Council further directed that the ballot be accompanied by this statement: "If more than 1/2 of the members voting on this issue are in favor, then the AMS will implement the program. Information about the history of AMS Fellows Proposals can be found at:

<http://www.ams.org/about-us/governance/elections/fellows-info>

It was moved and seconded to implement the Fellows Program in the manner outlined in **Attachment F**. The motion carried.

## 6. New Business

### 6.1. Chief Editor, *Notices of the AMS* [Executive Session]

Steven Krantz is the current Editor in Chief of the *Notices*, and his first term ends at the end of 2012. Under the procedure established in 2006, a committee consisting of the President, Secretary, Executive Director, and two members of the Council (appointed by the President) is charged with recommending to the Council about a Chief Editor for the *Notices* for the three years 2013-2015. Richard Hain and Janet Talvacchia were appointed to the Council posts on this special committee. The committee then had discussions by email, phone and in person in May and unanimously recommended that **STEVEN KRANTZ** be reappointed as Chief Editor for the 2013-2015 term. Council made the reappointment.

### 6.2. Proposed Name Change at NSF

President Friedlander reported on the status of a proposal to change the name of the NSF Division of Mathematical Sciences to the Division of Mathematical and Statistical Sciences.

### 6.3. Comments from the Representative from the Canadian Mathematical Society

Johan Rudnick, Executive Director of the Canadian Mathematical Society (CMS), and its representative to this Council, commented about similarities and differences between the AMS and the CMS, and he remarked about some of the issues currently facing the CMS.

## **6.4. Comments from Retiring Vice President**

Frank Morgan reported that the AMS Graduate Student blog has prospered under the graduate student board, led by Editor-in-Chief Kareem Carr at Courant and senior editor Tyler Clark at Western Kentucky, who's recently redesigned the page and connected it to Twitter. He was proud to introduce Terry Tao's AMS Einstein Public Lecture in Mathematics at UCLA in October 2010 on "The Cosmic Distance Ladder." The 500-seat hall filled, the 150-seat overflow auditorium filled, and the organizers had to find a huge screen for the 250 still gathered outside. Afterwards Professor Tao was mobbed by kids seeking photos and autographs. As a result of representing the AMS at the first joint meeting with the Korean Math Society in 2009, last spring Morgan gave 41 talks across Asia in six countries: Pakistan, Vietnam, Thailand, Singapore, Malaysia, and the Philippines. He added, "I have lots of stories to tell, but primary is the value and appreciation for the AMS. AMS VP has been fun, thanks all."

## **7. Announcements, Information and Record**

### **7.1. Budget**

The Board of Trustees adopted the budget for 2012 as presented at its 19 November 2011 meeting.

### **7.2. Executive Committee Actions**

Simon Tavener resigned from the AMS Editorial Boards Committee on November 3, 2011. The Executive Committee appointed Jonathan I. Hall (Michigan State University) to fill the remainder of Tavener's term.

Upon the recommendation of Susan Friedlander, Editor in Chief of the *Bulletin of the AMS*, the Executive Committee approved the reappointments of David J. Benson (Aberdeen, Scotland), Daniel S. Freed (Austin TX), Edward Frenkel (Berkeley CA), Mark Goresky (Princeton NJ), Andrew Granville (Montreal, Canada), Bryna Kra (Evanston IL), Gregory F. Lawler (Chicago IL), Barry Mazur (Cambridge MA), Paul H. Rabinowitz (Madison WI), Yuri Tschinkel (New York, NY) and Michael Wolf (Houston TX) as Associate Editors for Bulletin Articles for terms beginning 01 February 2012 and ending 31 January 2015.

### **7.3. AMS Lecture at SIAM Annual Meeting**

At its Spring 2011 Meeting the AMS Council approved sponsoring an AMS Lecture at SIAM's annual summer meeting. The first such lecture will occur at the July 2012 meeting in Minneapolis, Minnesota. Gunnar Carlsson will be the featured speaker.

### **7.4. Mathematical Congress of the Americas**

The first Mathematical Congress of the Americas (MCA 2013) will take place in Guanajuato, Mexico, August 5-9, 2013. The goal of the Congress is to highlight the excellence of mathematical achievements in the Americas within the context of the international arena and to foster collaborations among researchers, students, institutions and mathematical societies in the Americas.

Susan Friedlander represents the AMS on the MCA Steering Committee. Other organizations represented on the Steering Committee are SIAM, the Canadian Mathematical Society, the Mexican Mathematical Society, the Brazilian Mathematical Society and Unión de Matemática de América Latina y el Caribe (UMALCA).

The Society is supporting MCA 2013 in several ways:

- It will support three plenary speakers. This is the customary level of support the AMS provides for a joint international meeting.
- It will provide the infrastructure and support for the submission of abstracts.
- It will submit a proposal to the National Science Foundation for travel grants for invited participants and other U.S. mathematical scientists. The proposal will be patterned after the ICM travel grants proposals submitted by the AMS and funded by the NSF.
- It will help advertise and promote MCA 2013.

### **7.5. Next Council Meeting**

The next AMS Council Meeting will be held Saturday, 21 April 2012, in Chicago, Illinois, starting at noon with a working lunch. As usual, a significant component of the Council meeting will be the actual nomination of candidates for election to AMS offices, as proposed by the Nominating Committee. In addition, there will be a Council discussion period about what additional steps the AMS might take to promote diversity. Previous discussion topics were: the role of the AMS in graduate and post-doctoral mathematics education (2002, 2003); membership, specifically, retention of nominee members and providing access to the *Notices* at certain periods as a members-only benefit (2004); the composition of the Council itself (2005), how to engage young mathematicians in the profession (2006 and 2011), what the AMS is doing concerning mathematics education, broadly considered (2007), international programs and the AMS (2008), and improving the employment prospects of young Mathematicians (2009, 2010).

## **8. Adjournment**

The meeting adjourned at 4:48pm.



## 2011 AMS GOVERNANCE

## 2011 COUNCIL

*Officers*

President	Eric Friedlander	University of Southern California	2013
Immed. Past President	George E. Andrews	Pennsylvania State University	2011
Vice Presidents	Barbara Lee Keyfitz	Ohio State University	2013
	Sylvain Cappell	New York University-Courant	2012
	Frank Morgan	Williams College	2011
	Robert J. Daverman	University of Tennessee	2012
	Georgia Benkart	University of Wisconsin	2011
Secretary	Michel Lapidus	University of California, Riverside	2011
Associate Secretaries	Matthew Miller	University of South Carolina	2012
	Steven H. Weintraub	Lehigh University	2012
	Jane M. Hawkins	University of North Carolina	2012
Treasurer	John Franks	Northwestern University	2011
Associate Treasurer			

*Representatives of Committees*

Bulletin Editorial	Susan J. Friedlander, Chair	University of Southern California	2011
Colloquium Editorial	Paul J. Sally, Jr., Chair	University of Chicago	2011
Executive Committee	Craig L. Huneke	University of Kansas	2011
Executive Committee	Joseph H. Silverman	Brown University	2012
Executive Committee	Bryna Kra	Northwestern University	2013
Journal of the AMS	Karl Rubin, Chair	University of California, Irvine	2013
Math Reviews Editorial	Ronald M. Solomon, Chair	Ohio State University	2012
Math Surveys & Monographs	Ralph L. Cohen, Chair	Stanford University	2012
Mathematics of Computation	Chi-Wang Shu, Chair	Brown University	2011
Proceedings Editorial	Ken Ono, Chair	University of Wisconsin	2013
Transactions and Memoirs	Robert Guralnick, Chair	University of Southern California	2012

*Members at Large*

Alejandro Adem	University of British Columbia	2012
Matthew Ando	University of Illinois	2013
Estelle Basor	American Institute of Mathematics	2013
Aaron Bertram	University of Utah	2011
Richard Hain	Duke University	2012
Patricia Hersh	North Carolina State University	2013
Tara S. Holm	Cornell University	2013
William A. Massey	Princeton University	2011
Jennifer Schultens	University of California, Davis	2012
Panagiotis E. Souganidis	University of Chicago	2011
T. Christine Stevens	Saint Louis University	2013
Janet Talvacchia	Swarthmore College	2012
Christoph Thiele	University of California, Los Angeles	2012
Michelle L. Wachs	University of Miami	2011
David Wright	Washington University	2011

## 2011 EXECUTIVE COMMITTEE

George Andrews	Pennsylvania State University	<i>ex officio</i>
Ralph L. Cohen	Stanford University	2014
Robert J. Daverman	University of Tennessee	<i>ex officio</i>
Eric Friedlander	University of Southern California	<i>ex officio</i>
Craig L. Huneke	University of Kansas	2011
Bryna Kra	Northwestern University	2013
Joseph H. Silverman	Brown University	2012

## 2011 TRUSTEES

John M. Franks	Northwestern University	<i>ex officio</i>
Eric Friedlander	University of Southern California	<i>ex officio</i>
Mark L. Green	University of California, Los Angeles	2014
Jane M. Hawkins	University of North Carolina	<i>ex officio</i>
William H. Jaco	Oklahoma State University	2015
Ronald J. Stern	University of California, Irvine	2013
Karen Vogtmann	Cornell University	2012
Carol S. Wood	Wesleyan University	2011

## 2011 EDITORIAL BOARDS COMMITTEE

Jonathan I. Hall	Michigan State University	2012
Michael T. Lacey	Georgia Institute of Technology	2011
Anatoly S. Libgober	University of Illinois at Chicago	2012
Michael F. Singer	North Carolina State University	2011
John R. Stembridge	University of Michigan	2013
Sergei K. Suslov	Arizona State University	2013

## 2011 NOMINATING COMMITTEE

William Beckner	University of Texas at Austin	2012
Richard Brualdi	University of Wisconsin	2013
Richard T. Durrett	Duke University	2012
Irene Fonseca	Carnegie Mellon University	2011
Sheldon H. Katz	University of Illinois	2011
Ellen E. Kirkman	Wake Forest University	2011
Donal B. O'Shea	Mount Holyoke College	2013
Carla D. Savage	North Carolina State University	2012
Gunther Uhlmann	University of Washington, Seattle	2013

## 2012 AMS GOVERNANCE

## 2012 COUNCIL

*Officers*

President	Eric Friedlander	University of Southern California	2013
President Elect	David A. Vogan, Jr.	Massachusetts Inst. of Technology	2016
Vice Presidents	Sylvain Cappell	New York University-Courant	2012
	Barbara Lee Keyfitz	Ohio State University	2013
	Andrew M. Odlyzko	University of Minnesota	2014
Secretary	Robert J. Daverman	University of Tennessee	2012
Associate Secretaries	Georgia Benkart	University of Wisconsin	2013
	Michel Lapidus	University of California, Riverside	2013
	Matthew Miller	University of South Carolina	2012
	Steven H. Weintraub	Lehigh University	2012
Treasurer	Jane M. Hawkins	University of North Carolina	2012
Associate Treasurer	Zbigniew Nitecki	Tufts University	2013

*Representatives of Committees*

Bulletin Editorial	Susan J. Friedlander, Chair	University of Southern California	2014
Colloquium Editorial	Peter Sarnak, Chair	Princeton University	2013
Executive Committee	Craig L. Huneke	University of Kansas	2011
Executive Committee	Joseph H. Silverman	Brown University	2012
Executive Committee	Bryna Kra	Northwestern University	2013
Journal of the AMS	Karl Rubin, Chair	University of California, Irvine	2013
Math Reviews Editorial	Ronald M. Solomon, Chair	Ohio State University	2012
Math Surveys & Monographs	Ralph L. Cohen, Chair	Stanford University	2012
Mathematics of Computation	Susanne C. Brenner, Chair	Louisiana State University	2015
Proceedings Editorial	Ken Ono, Chair	University of Wisconsin	2013
Transactions and Memoirs	Robert Guralnick, Chair	University of Southern California	2012

*Members at Large*

Dan Abramovich	Brown University	2014
Alejandro Adem	University of British Columbia	2012
Matthew Ando	University of Illinois	2013
Hélène Barcelo	Mathematical Sciences Research Institute	2014
Estelle Basor	American Institute of Mathematics	2013
Arthur T. Benjamin	Harvey Mudd college	2014
James A. Carlson	Clay Mathematics Institute	2014
Richard Hain	Duke University	2012
Patricia Hersh	North Carolina State University	2013
Tara S. Holm	Cornell University	2013
Victoria Powers	Emory University	2014
Jennifer Schultens	University of California, Davis	2012
T. Christine Stevens	Saint Louis University	2013
Janet Talvacchia	Swarthmore College	2012
Christoph Thiele	University of California, Los Angeles	2012

## 2012 EXECUTIVE COMMITTEE

Ralph L. Cohen	Stanford University	2014
Robert J. Daverman	University of Tennessee	<i>ex officio</i>
Eric Friedlander	University of Southern California	<i>ex officio</i>
Bryna Kra	Northwestern University	2013
Joseph H. Silverman	Brown University	2012
David A. Vogan	Massachusetts Institute of Technology	<i>ex officio</i>

---

## 2012 TRUSTEES

Ruth Charney	Brandeis University	2016
Eric Friedlander	University of Southern California	<i>ex officio</i>
Mark L. Green	University of California, Los Angeles	2014
Jane M. Hawkins	University of North Carolina	<i>ex officio</i>
William H. Jaco	Oklahoma State University	2015
Ronald J. Stern	University of California, Irvine	2013
Karen Vogtmann	Cornell University	2012
Zbigniew Nitecki	Tufts University	<i>ex officio</i>

## 2012 EDITORIAL BOARDS COMMITTEE

Ralph Greenberg	University of Washington	2014
Jonathan I. Hall	Michigan State University	2012
Anatoly S. Libgober	University of Illinois at Chicago	2012
Dana Randall	Georgia Institute of Technology	2014
John R. Stembridge	University of Michigan	2013
Sergei K. Suslov	Arizona State University	2013


## 2012 NOMINATING COMMITTEE

William Beckner	University of Texas at Austin	2012
Richard Brualdi	University of Wisconsin	2013
Frederick R. Cohen	University of Rochester	2014
Richard T. Durrett	Duke University	2012
Susan Friedlander	University of Southern California	2014
Fan Chung Graham	University of California, San Diego	2014
Donal B. O'Shea	Mount Holyoke College	2013
Carla D. Savage	North Carolina State University	2012
Gunther Uhlmann	University of Washington, Seattle	2013

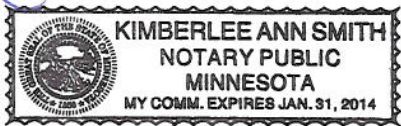
**AMERICAN MATHEMATICAL SOCIETY  
2011 ELECTION**

**ELECTION SUMMARY**

ELIGIBLE VOTERS _____	30,270
PAPER BALLOTS _____	297
Web Ballots _____	3,810
Duplicate Web Ballots _____	0
FINAL WEB BALLOTS _____	3,810
TOTAL RETURNS _____	4,107
PERCENT RETURNED _____	13.6%

 \_\_\_\_\_ 11-7-11  
John Mulcahy Date  
Director of Operations

 \_\_\_\_\_ 11-7-11  
Notary Public Date



Certified by Survey & Ballot Systems

**AMERICAN MATHEMATICAL SOCIETY  
2011 ELECTION**

**OFFICIAL RESULTS**

<b>President (Vote for 1)</b>	<b>Votes</b>	<b>Percent</b>	
David Vogan_____	2,056	54.5%	WINNER
John Guckenheimer_____	1,709	45.3%	
Write-in (other than above)_____	10	0.3%	
Total Valid Ballots _____	3,775		
Unexercised Ballot(s)_____	332		
Invalid Ballot(s)_____	0		
Total Ballots_____	4,107		

<b>Vice President (Vote for 1)</b>	<b>Votes</b>	<b>Percent</b>	
Andrew M. Odlyzko_____	2,145	59.4%	WINNER
Aloysius G. Helminck_____	1,451	40.2%	
Write-in (other than above)_____	15	0.4%	
Total Valid Ballots _____	3,611		
Unexercised Ballot(s)_____	496		
Invalid Ballot(s)_____	0		
Total Ballots_____	4,107		

**AMERICAN MATHEMATICAL SOCIETY  
2011 ELECTION**

**OFFICIAL RESULTS**

<b>Board of Trustees (Vote for 1)</b>	<b>Votes</b>	<b>Percent</b>	
Ruth Charney_____	2,650	73.3%	WINNER
Nassif Ghossoub_____	960	26.5%	
Write-in (other than above)_____	6	0.2%	
Total Valid Ballots _____	3,616		
Unexercised Ballot(s)_____	491		
Invalid Ballot(s)_____	0		
Total Ballots_____	4,107		

**AMERICAN MATHEMATICAL SOCIETY  
2011 ELECTION**

**OFFICIAL RESULTS**

<b>Member-at-Large of the Council (Vote for 5)</b>	<b>Votes</b>	<b>Percent</b>	
Hélène Barcelo_____	1,979	53.2%	WINNER
James Carlson_____	1,799	48.3%	WINNER
Victoria Powers_____	1,697	45.6%	WINNER
Dan Abramovich_____	1,549	41.6%	WINNER
Arthur T. Benjamin_____	1,539	41.3%	WINNER
Bruce Sagan_____	1,368	36.8%	
Rodrigo Bañuelos_____	1,349	36.2%	
Lloyd E. Douglas_____	1,258	33.8%	
Ileana Streinu_____	1,256	33.7%	
Robert J. McCann_____	1,101	29.6%	
Write-in (other than above)_____	28	0.8%	
Write-in (other than above)_____	11	0.3%	
Write-in (other than above)_____	5	0.1%	
Write-in (other than above)_____	4	0.1%	
Write-in (other than above)_____	4	0.1%	
Total Valid Ballots _____	3,722		
Unexercised Ballot(s)_____	384		
Invalid Ballot(s)_____	1		
Total Ballots_____	4,107		



**AMERICAN MATHEMATICAL SOCIETY  
2011 ELECTION**

**OFFICIAL RESULTS**

**Nominating Committee (Vote for 6)**

	<b>Votes</b>	<b>Percent</b>	
Susan Friedlander_____	2,706	78.1%	WINNER
Fan Chung Graham_____	2,154	62.1%	WINNER
Frederick R. Cohen_____	1,900	54.8%	WINNER
John C. Meakin_____	1,772	51.1%	WINNER
Stephen D. Smith_____	1,703	49.1%	WINNER
Steven R. Bell_____	1,640	47.3%	WINNER
Total Valid Ballots _____	3,467		
Unexercised Ballot(s)_____	640		
Invalid Ballot(s)_____	0		
Total Ballots_____	4,107		

**Editorial Boards Committee (Vote for 4)**

	<b>Votes</b>	<b>Percent</b>	
Dana Randall_____	2,266	72.8%	WINNER
Ralph Greenberg_____	2,105	67.6%	WINNER
Jonathan I. Hall_____	2,035	65.4%	WINNER
David Hoff_____	1,929	62.0%	WINNER
Total Valid Ballots _____	3,113		
Unexercised Ballot(s)_____	994		
Invalid Ballot(s)_____	0		
Total Ballots_____	4,107		

**AMERICAN MATHEMATICAL SOCIETY  
2011 ELECTION**

**OFFICIAL RESULTS**

**PROPOSAL FOR A FELLOWS PROGRAM OF THE AMS. The  
January 2011 Council directed that the following  
proposal be presented to the membership in 2011 for  
their vote to support or oppose an AMS Fellows  
Program. (Vote for 1)**

**Votes Percent**

I support the formation of an AMS Fellows program as detailed in  
the proposal. 2,403 65.3% APPROVED

I oppose the formation of an AMS Fellows program as detailed in the  
proposal. 1,279 34.7%

Total Valid Ballots _____	3,682
Unexercised Ballot(s) _____	425
Invalid Ballot(s) _____	0
Total Ballots _____	4,107

**Proposal for the Creation of  
an AMS Student Chapter  
Program Revised Draft  
December 2011**

*AMS Graduate Working Group: Dan Bates, Kareem Carr, Diana Davis, Eric Friedlander,  
Douglas Lind, Ellen Maycock, Frank Morgan, Ken Ono, Joseph H. Silverman (chair)*

**Contents**

[Section 1: Introduction and Overview. . . . . 1](#)  
[Section 2: Student Chapters. . . . . 2](#)  
[Section 3: Benefits of Student Chapters.. . . . 2](#)  
[Section 4: Establishing a New Chapter.. . . . 3](#)  
[Section 5: Ongoing Activities and Responsibilities. . . . . 4](#)  
[Appendix A: Petition for the Formation of a Student Chapter of the AMS. . . . . 5](#)  
[Appendix B: Draft Rules of Procedure. . . . . 7](#)

**Section 1: Introduction and Overview**

The American Mathematical Society (AMS) is instituting a program of Student Chapters that will generate interest in the mathematical sciences and encourage students in their mathematical pursuits. These AMS Student Chapters will:

- Receive standard funding of up to \$500 annually from the AMS for mathematical activities undertaken by the Student Chapters;
- Offer a focus for small groups of local students to interact among themselves and with more established mathematicians.
- Offer a conduit for resources and advice between the AMS and students in the mathematical sciences.
- Provide a pipeline for future AMS members and their participation in AMS activities and governance.

Such a program of Student Chapters will increase students’ awareness of AMS activities and encourage students’ current and future involvement in the AMS.

The AMS Student Chapters will initially be established for and by graduate students, although some Chapters may include undergraduate members. We note that at schools that are AMS institutional members, all graduate students are automatically members of the AMS. Standard funding for a chapter will be \$500 per year, but funding of up to an additional \$500 per year may be available to

particularly successful Chapters. Supplemental requests must describe why the Chapter needs the extra funding and how many people will participate in the funded activities. Supplemental funding is contingent on availability of funds.<sup>1</sup>

## **Section 2: Student Chapters**

An AMS Student Chapter is designed to generate interest in the mathematical sciences and to provide students with opportunities to:

- Share ideas with fellow students and faculty.
- Hone job skills and explore career opportunities.
- Make contacts with students and faculty at their own and at other institutions.
- Invite guest speakers and organize mathematical meetings.
- Sponsor social functions for the mathematical community.
- Attend local AMS meetings as a group.

The AMS Student Chapter program will benefit both graduate students and the AMS in various ways, including:

- Providing a more direct and reliable means of communication between the AMS and graduate student representatives.
- Providing a focal point for graduate student mathematics, with the potential for obtaining additional funding from local sources.
- Heightening awareness and appreciation of the AMS by graduate students.

AMS Student Chapters may be based at a single college or university, or may include students at several institutions in a localized area. The AMS encourages Chapters to reach out to allied departments such as statistics, computer science, physics, and engineering. The AMS also encourages chapters to integrate with existing chapters from other mathematical organizations such as the AWM and SIAM.

## **Section 3: Benefits of Student Chapters**

- The AMS provides standard funding of up to \$500 per academic year for each Student Chapter to support guest speakers, refreshments for Chapter meetings, and other chapter activities.
- The AMS helps promote Student Chapter activities via listings on the AMS website and links to Chapter websites.

---

<sup>1</sup>The total cost to the AMS will depend on how many Chapters are formed and how active they are, plus any administrative costs associated with running the program. We estimate that \$20,000 will be needed during the first year of the program, ramping up to \$100,000 per year when the program is fully operational.

- There may be opportunities to report Chapter activities in the *Notices of the AMS*.
- Chapter events may be scheduled at Sectional and National AMS meetings.
- Faculty advisors and Chapter officers receive periodic updates from the AMS regarding Chapter activities and news.

## **Section 4: Establishing a New Chapter**

In order to establish an AMS Student Chapter, the organizers must submit a petition to the AMS Board of Trustees for approval. Below is a list of the information required in the petition. If the petition is approved, a letter of approval will be sent to the faculty adviser and to the Chapter president.

### **Petition:**

The petition must include the following information:

- Sponsoring Organization (generally a college or university).
- Faculty Advisor, with contact information.
- All students who will be charter members of the Student Chapter, including at least 5 students who are AMS members, with contact information. (Note that at institutional members of the AMS, all graduate students are automatically AMS members.)
- Proposed officers of the Student Chapter.
- Rules of Procedure for the proposed Student Chapter (see below)
- Annual budget for the first year of the proposed Student Chapter (see below).

The petition form and a Rules of Procedure template are included in Appendices A and B.

### **Rules of Procedure:**

The organizers should describe the rules that will govern the proposed Student Chapter. A template that can be adapted to fit the specific needs of the Chapter appears in Appendix B. Alternatively, organizers may use a template that their sponsoring institution provides.

Some of the items that should be covered are:

- Activities
- Institutions from which members will be recruited
- Membership eligibility
- Benefits of membership
- Officers and terms of office

- Executive and other committees (if any)
- Meetings
- Chapter funds
- Dues (if any)

**Budget:**

The organizing group should develop a budget for the Student Chapter during its initial year. The organizing group should discuss with the appropriate department how it plans to handle

---

Chapter funds. The group is encouraged to investigate additional sources of funding from departments and the sponsoring institution.

**Section 5: Ongoing Activities and Responsibilities**

- **Annual Activities Report:** The Student Chapter will provide the AMS a report of its activities each year. This report is due by June 30 each year. The AMS will provide an online Annual Activities Report Form that Secretary of the Student Chapter should fill out and submit electronically by June 30 each year.
- **Annual Treasurer’s Report:** The Student Chapter will provide the AMS with a report of its revenue and expenditures each year. The AMS will provide an online Annual Treasurer’s Report Form that the Treasurer of the Student Chapter should fill out and submit electronically by June 30 each year.
- **Request for Funding:** The AMS provides funding for Chapter activities and to help Chapters generate interest in mathematics among students on campus. Student Chapters with at least five AMS members may request up to \$500 per academic year from the AMS. Large chapters with extensive activities may request up to \$500 of additional supplemental funding. The AMS will provide a Request for Funding Form that Student Chapters should fill out and submit electronically. Except in the initial year, requests for funding should be submitted on or before September 30 of year  $n$  for the academic year  $n$  to  $n+1$ .

## Appendix A: Petition for the Formation of a Student Chapter of the AMS

This petition is to be signed by one faculty member at the sponsoring institution who is a member of the AMS and by at least 5 students who are either Student or Graduate Student members of the AMS and who wish to be members of the Chapter. Sponsoring institutions may be colleges, universities, industrial entities or governmental units.

We, the undersigned, petition the AMS Board of Trustees to approve the formation of a Student Chapter of the AMS at \_\_\_\_\_(sponsoring institution).

The faculty sponsor for the Chapter, who is a member in good standing of the AMS, is:

_____	_____	_____	_____	_____
Name (please print)	Signature	Institution	Email	Department

The following five individuals wish to become members of this Student Chapter. They are either Student or Graduate Student members in good standing of the AMS:

_____	_____	_____	_____	_____
Name (please print)	Signature	Institution	Email	Department
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

The following individuals also wish to become members of this Student Chapter. (Additional sheets may be attached.)

_____	_____	_____	_____	_____
Name (please print)	Signature	Institution	Email	Department
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

---

---

---

---

---

---

---

---

List the individuals (name and email address) of those who will assume the following offices when the petition is approved:

President: \_\_\_\_\_

Vice President (optional): \_\_\_\_\_

Secretary: \_\_\_\_\_

Treasurer: \_\_\_\_\_

The positions of Secretary and Treasurer may be held by one person. Officers shall be Student or Graduate Student members in good standing with the AMS.

Please attach a copy of your Rules of Procedure and a budget for the first year of operation of the Student Chapter.





## Appendix B: Draft Rules of Procedure

Note: The following is a template that an organizing group can use to design the Rules of Procedure for a proposed Chapter. The organizing group should replace the words in italics with the appropriate information about the proposed Chapter. It is also possible to use a template provided by the sponsoring institution.

### *Rules of Procedure*

This Rules of Procedure (hereinafter called Rules) apply to the AMS Student Chapter called "*insert name of sponsoring institution* Chapter of the AMS." Sponsoring organizations can include colleges and universities, and industry and government units.

The Chapter to which these Rules apply is formed by the American Mathematical Society. The Chapter shall not affiliate with any other organization without first obtaining approval from the AMS, although joint meetings and activities with student chapters of the AWM or SIAM are allowed (and indeed encouraged).

#### ARTICLE I: PURPOSE

The objectives of the American Mathematical Society (AMS), as established in the Certificate of Incorporation (3 May, 1923), are as follows:

- The particular business and objects of the Society are the furtherance of the interests of mathematical scholarship and research.

Purposes of the Chapter shall be consistent with the objectives of the AMS. *State any other specific purposes of the Chapter here.*

#### ARTICLE II: ACTIVITIES

*Briefly describe the activities the organizers intend for the Chapter. Examples might include regular meetings of the Chapter, inviting speakers, trips to conferences, awarding of an annual student prize, community outreach, etc.*

#### ARTICLE III: INSTITUTION SERVED

*Specify the institutions from which Chapter members will be recruited.*

#### ARTICLE IV: MEMBERSHIP

IV.1. Any student engaged or interested in mathematics and its applications shall be eligible for membership in this Chapter. The AMS encourages Chapters to be interdisciplinary, including members from multiple departments. *The organizers may wish to specify further (or restrict)*

*those who are eligible for membership, such as juniors and seniors, graduate students, faculty, etc. Organizers should encourage Chapter members to be Regular or Student Members of the AMS.*

IV.2. *Annual dues (if any) shall be the responsibility of the Officers or the Executive Committee of the Chapter.*

IV.3. The Chapter is responsible for annually providing a list of its Student and Graduate Student members to the AMS.

IV.4. *Insert here provisions for termination of a member in a Chapter by resignation or otherwise, e.g. "Termination of student membership will take place upon graduation or withdrawal from the university or upon failure to pay dues."*

## ARTICLE V: SPONSORSHIP

*Sponsoring Institutions are normally colleges or universities, but may be industry or government units.*

V.1. The Sponsor is *insert name of college or university.*

V.2. The Sponsor of the Chapter shall appoint a Faculty Advisor for the Chapter. In the event said Advisor relinquishes his/her position, the Sponsor shall appoint a new Advisor. The responsibilities, rights and duties of the Faculty Advisor shall be those normally assigned to the Faculty Advisor of student organizations of the Sponsor, *Organizers may wish to modify the wording here such that the term of the Faculty Advisor is limited to a fixed period unless reappointed.*

## ARTICLE VI: OFFICERS

VI.1. Normally, the Chapter shall have a President, a Vice-President (optional), a Secretary and a Treasurer. The offices of Secretary and Treasure may be combined, especially in small Chapters. Officers shall be Student or Graduate Student members in good standing with the AMS.

VI.2. The President shall preside at the meetings of the Chapter (and the Chapter Executive Committee (see Article VII below)). In the absence of the President, the Vice-President shall assume the duties of the President. In the absence of the latter, the Secretary shall assume said duties. *In addition to the duties outlined above for the Vice-President, the organizers may wish to specify additional duties, such as responsibility at meetings or other Chapter activities.*

VI.3. The Secretary shall keep a record of the affairs of the Chapter, handle correspondence, and submit an Annual Activity Report of Chapter activities to the Secretary of the AMS each year by June 30.

VI.4. The Treasurer shall handle Chapter funds, and shall submit an Annual Treasurer's Report and other financial reports, as requested, to the Treasurer of the AMS no later than June 30 each year.

---

VI.5. *Organizers shall specify the terms of office here. It is suggested that terms of Chapter officers not exceed two years, but re-election of an officer for an additional term should be permissible. Two-year terms permit staggering of terms, which fosters continuity of Chapter management.*

## ARTICLE VII: OTHER COMMITTEES

VII.1. *Organizers shall specify how nominations for officers and other elected officials are to be prepared and submitted. For example: "A Nominating Committee may be appointed by the President with the approval of the Executive Committee; nominees must be eligible as stated in Article VI." Organizers shall also indicate how elections are to be implemented.*

## ARTICLE VIII: MEETINGS

VIII.1. *There shall be at least indicate the number meetings per year. How meeting topics are to be selected and meetings are scheduled and implemented may be indicated here.*

VIII.2. *The Chapter shall conduct a business meeting once per year during the month of specify month. Other business meetings may be called by the President or the Treasurer on two weeks' notice.*

## ARTICLE IX: CHAPTER FUNDS

IX.1. *The Chapter may levy dues, voluntary or otherwise, collect registration fees for Chapter meetings, and otherwise raise funds in any lawful manner consistent with these Rules. Chapter policy regarding dues should be inserted here. It is permissible, and indeed will probably be quite common, for Chapters to have no membership dues.*

IX.2. *Although the payment of Chapter dues need not be a criterion for membership in the Chapter, the Chapter may limit the privilege of voting for officers and others holding office to those members of the Chapter who have paid such dues. Insert policy here.*

IX.3. *The Chapter's funds shall be handled by the sponsoring institution in an appropriate manner. (If the sponsoring institution is an academic institution, it may allocate responsibility for handling the Chapter's funds to an academic department.) ALL funds provided by the AMS shall be available to the Chapter for its activities and will be disbursed to the Chapter for purposes decided by the members of the Chapter. The sponsoring institution will not deduct any funds for overhead, direct or indirect costs, or any other purpose.*

IX.4. *The Treasurer shall maintain books of account that show income and expense items for all activities and balances for all accounts of the Chapter. (This may be an electronic document.)*

IX.5. *In the inaugural year of a Chapter, the Chapter will receive \$500 from the AMS to be placed in its institutional account. ~~At the the end of each subsequent academic year, an already established Chapter may request funding for the next year of up to \$500 minus the balance of remaining AMS-provided funds reported in the Chapter Treasurer's annual report. Such a request shall be made to the AMS Treasurer by submission of an online "Request for Funding" form to~~*

the AMS and will include a current financial statement for the Chapter and a proposed budget for the requested funds. A request for funding in addition to the standard \$500/year can be conjoined to the online request for standard funding, which must include a scanned letter with signature of the chapter's president and treasurer.

IX.6. Other than seeking funds from the sponsoring institutions of the Chapter, no officers or member of the Chapter may apply for a grant to support the Chapter activities or enter into any contract to support such activities or provide services, without approval of the President and the Treasurer of the AMS or the Executive Director of the AMS acting on behalf of the Treasurer.

#### ARTICLE X: AMENDMENTS

X.1. These Rules may be altered or amended with the approval of the AMS Board of Trustees. Submission to the board of proposal alterations or amendments shall be made only after approval by majority vote of members of the Chapter present (or represented by proxy) at a scheduled meeting. *Organizers may wish to include provisions for bringing the notice of the proposed change to the attention of the Chapter members.*

#### ARTICLE XI: TERMINATION OF THE CHAPTER

XI.1. A Chapter may terminate itself by the unanimous vote of the members of the Chapter present (or represented by proxy) at a scheduled meeting, provided that notice of the proposed termination and the meeting at which it is to be considered has been given to all Chapter members at least 30 days in advance.

XI.2. A Chapter may be terminated by the AMS Board of Trustees if there has been no Chapter activity for one year.

XI.3. In the event a Chapter terminates, the funds to which it has legal title shall revert to the account of the AMS.

## Bulletin Editorial Committee

### General Description

- Committee is standing
- Number of members is two - Chief Editor and Book Reviews Editor
- Term is three years

The Chief Editor of the *Bulletin* shall be appointed by the Council. Recommendations for appointment and reappointment shall be made by a committee consisting of the Executive Director (chair), the Secretary, the President, and two elected members of the Council appointed by the President. For new appointments, the committee should advertise widely to attract applications from the entire mathematical community. The recommendation of the committee along with a written rationale shall be brought to the Council for its approval.

Members of the Editorial Board of the *Bulletin* shall be nominated by the Chief Editors or Chief Editor-elect. Those nominations should be approved by the Council or, when appointments are made between meetings, by the Executive Committee of the Council. Members of the Editorial Board serve terms that end with the term of the Chief Editor nominating them.

### Principal Activities

To solicit, acquire, review, edit and publish articles in the *Bulletin*. There are three types of articles:

- |  |  |
|--|--|
| 1. [REDACTED]                            | Suggest changing to: "Articles"                  |
| 2. [REDACTED]                            | Suggest changing to: "Mathematical Perspectives" |
| 3. Research Reports<br>Book Reviews (BR) | -  |

The BR Editor selects books for review and sends them to reviewers of his or her choice as well as judging unsolicited reviews. ←

Suggest deleting. Reviews are by invitation only.

### Other Activities

The Chief Editor and Book Reviews Editor select or nominate associate editors for their respective sections. The Chief Editor determines, in cooperation with the production editors in Providence, the number of articles per issue and the date of publication of individual articles.

Reworked Charge

**Contemporary Mathematics Editorial Committee**

**General Description**

- Committee is standing
- Number of members is four
- Term is four years

**Principal Activities**

1. The principal function of the Committee is to evaluate projects for publication in the Contemporary Mathematics series and in the Proceedings of Symposia in Pure Mathematics series. Volumes in the first series are proceedings of important meetings on specialized topics. Volumes in the second series are proceedings of summer schools or meetings on important topics which have exceptionally high scientific value.
2. Although most proposals will come to a committee from an AMS Acquisitions Editor, the Editorial Committee itself may solicit proposals for volumes in these series. The Committee also accepts unsolicited proposals.
3. To facilitate the decision process, the Committee will often seek the advice of one or more outside experts.

Because the AMS is competing vigorously with other mathematics publishers, it is extremely important that the Committee make its decision in a timely manner, usually within weeks and always within two months' time.

The Society "has first rights of refusal" for proceedings of special sessions at annual, summer, and sectional meetings. The Committee acts for the Society in this regard.

**Other Activities**

**Miscellaneous Information**

The business of this committee can be done by mail, electronic mail, or telephone, expenses which may be reimbursed by the Society. An explanation of travel expense reimbursement of volunteers for this committee is attached. This committee has been designated at **LEVEL E**. It meets occasionally at annual meetings of the Society.

Reworked Charge

## History of Mathematics Editorial Committee

### General Description

- A joint committee of the American Mathematical Society (AMS) and the London Mathematical Society (LMS)
- Committee is standing
- Number of members is eight. Four appointed by the AMS and four appointed by the LMS.
- Term is four years
- 

### Principal Activities

1. The main aspect of the Committee's activity is to evaluate and recommend suitable books for publication in the History of Mathematics book series which is published jointly by the AMS and the LMS.
2. The series mainly includes volumes on the post-1750 era, but the Committee may also consider manuscripts of exceptional merit outside of this time period.
3. The majority of proposals will come to the Committee from AMS Acquisitions Editors. However, members of the Editorial Committee may also solicit proposals for the series.

### Other Activities

### Miscellaneous Information

The AMS committee members and chair are appointed by the President, upon nomination by the Editorial Boards Committee. This committee has been designated at **LEVEL E**.

## Journal of the AMS Editorial Committee

### General Description

- Committee is standing
- Number of members is five
- Term is four years

### Principal Activities

- Suggest changing to: “To solicit, acquire, review, edit, and publish articles in the *Journal of the AMS*.”

Activity is taking care of the manuscripts which are submitted, soliciting manuscripts, etc.

### Other Activities

#### Miscellaneous Information

The Managing Editor, who will chair the Editorial Committee, is appointed by the Council, upon the recommendation of the Editorial Boards Committee (EBC). The Managing Editor and the Editorial Committee are supported by a board of associate editors who are appointed by the President upon the recommendation of the EBC. Travel to meetings, telephone charges, postage, and secretarial assistance are reimbursed. There is currently one meeting a year to discuss manuscripts in hand. An explanation of travel expense reimbursement of volunteers for this committee is attached. This committee has been designated at **LEVEL B**. (eff. 11/01 ECBT).

Editors normally serve no more than two consecutive terms.



## Mathematics of Computation Editorial Committee

### General Description

- Committee is standing
- Number of members is four
- Term is four years

### Principal Activities

1. To discuss and set editorial policy with regard to the publication of the quarterly journal *Mathematics of Computation*.
2. To make decisions on retention of current, and selection of new associate editors.
3. To take on the same responsibilities as those of associate editors.
4. The chairman of the committee is to act as the Managing Editor of the journal, receiving all manuscripts submitted to the journal, assigning them to appropriate associate editors for review, and making the final decision on acceptance of papers, based on the recommendations of referees and associate editors. The chairman is to conduct the correspondence with authors, to keep records of all editorial activities, to receive and solicit books for review in the Reviews section of the journal, and to maintain a repository of unpublished mathematical tables. <--

Suggest deleting marked working in section 4.

### Other Activities

### Miscellaneous Information

The chair of the Editorial Committee, who is also Managing Editor of the journal, will be appointed by the Council, upon nomination by the Editorial Boards Committee (EBC). Editors are appointed by the President upon recommendation of the EBC in consultation with the Managing Editor. Associate Editors are appointed upon recommendation of the Editors and the approval of the EBC. The term of Associate Editors is four years. This committee will conduct, at most, one meeting per year. An explanation of travel expense reimbursement for volunteers on this committee is attached. This committee has been designated at **LEVEL B** (eff. 11/01 ECBT).

## Mathematical Reviews Editorial Committee

### General Description

- Committee is standing
- Number of members is six (eff. 1996)
- Term is four years

### Principal Activities

MREC is charged with giving scientific advice to the staff of Math Reviews (MR), to further its goal of providing the international mathematics research community with timely and complete coverage of the mathematics research literature. The advice should concern issues including:

- The scope of coverage.
- The amount and quality of reviewing, and general editorial concerns about content of the databases.
- Evaluation of editorial policy, to be sure it provides adequate and useful information to the mathematical community.
- Priorities for proposed developments to the database.

The committee also serves as an oversight committee for the associate editors of Mathematical Reviews and, in conjunction with the administrative staff, reviews the editorial functions of the editors. **The chair of this committee attends ECBT meetings.**<----



Change ECBT to  
"Council"

Suggest moving  
highlighted sentence to  
"Miscellaneous  
Information" section.

~~The role of the committee is evolving because of the recent hierarchical change: the Executive Editor now reports directly to the Executive Director, and not to the Board of Trustees (BT). Under the old arrangement MREC had a liaison role between high level MR staff and the BT. That is now unnecessary.~~

↑  
↓ Suggest deleting

~~The main issue MREC is looking into now is the scope of coverage of Math Reviews -- whether appropriate coverage is being given to various fields of applied mathematics, and whether the current editorial policy is giving adequate and useful information to the mathematical research community.~~

**Student Mathematics Library Editorial Committee**  
*(formerly Undergraduate Book Series Editorial Committee)*

**General Description**

- Committee is standing
- Number of members is three
- Term is four years

**Principal Activities**

This Editorial 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.

Suggest changing to: “ultimately” ↗

**Other Activities**

**Miscellaneous Information**

The business expenses of this committee, such as postage and telephone charges, may be reimbursed by the Society. An explanation of travel expense reimbursement for volunteers on this committee is attached. The Committee may have one meeting per year, perhaps during regularly scheduled AMS meetings. This committee has been designated at **LEVEL E**.

## Transactions and Memoirs Editorial Committee

### General Description

- Committee is standing
- Number of members is nineteen
- Term is four years

### Principal Activities

To solicit, acquire, review, edit and publish articles in *Transactions and Memoirs*. *Transactions* papers should exceed 10 published pages.

↑ Suggest changing to "15"

### Other Activities

The chair of the committee acts as Managing Editor and selects or nominates editors. (Note: editors require confirmation from the Editorial Boards Committee (EBC), but do not require Council approval.)

### Miscellaneous Information

The chair of the Editorial Committee will be elected by the Council, upon nomination by the EBC. Editors' institutions are reimbursed for costs of mail, phone, postage, copying and secretarial services. An explanation of travel expense reimbursement for volunteers on this committee is attached. This committee will conduct at most one face-to-face meeting per year. This committee has been designated at **LEVEL B** (eff. 11/01 ECBT).

Editors normally serve no more than two consecutive terms.

## A Proposal for a Fellows Program of the AMS

*The Fellows program is created and updated by the Council of the AMS. The program below describes in general terms what a new Fellows program will look like. If approved, some details of the program may be changed by the AMS Council prior to implementation in order to address practical needs. Future Councils can make further changes, keeping in mind the intent of the membership in approving the initial program.*

*The goals of the Fellows Program are:*

- *To create an enlarged class of mathematicians recognized by their peers as distinguished for their contributions to the profession.*
- *To honor not only the extraordinary but also the excellent.*
- *To lift the morale of the profession by providing an honor more accessible than those currently available.*
- *To make mathematicians more competitive for awards, promotion and honors when they are being compared with colleagues from other disciplines.*
- *To support the advancement of more mathematicians in leadership positions in their own institutions and in the broader society.*

### I. Program (steady-state)

A. The Fellows program of the American Mathematical Society recognizes members who have made outstanding contributions to the creation, exposition, advancement, communication, and utilization of mathematics.

B. The responsibilities of Fellows are:

- To take part in the selection of new Fellows,
- To present a “public face” of excellence in mathematics, and
- To advise the President and/or the Council on *public matters* when requested.

C. The target number of Fellows will be determined by the AMS Council as a percentage of the number of members.<sup>1</sup> The target percentage will be revisited by the Council at least once every ten years and may be increased or decreased in light of the history of the nomination and selection process. The intended size of each year’s class of new

---

<sup>1</sup> This proposal’s recommendation to Council is 5% of members. At present there are about 30,000 members so the number of Fellows would be about 1,500.

Fellows should be set with this target size in mind.

Following a selection process (see below), individuals are invited to become

- C. Fellows. They may decline and they may also resign as Fellows at any time.
- D. Fellows receive a certificate and their names are listed on the AMS web site. The names of new Fellows are also included in the *Notices* each year.
- E. If they are not already Fellows, the AMS President and Secretary are made Fellows when they take office.

## II. Initial Implementation

- A. In the initial year of the program, individuals who are AMS members during both the years 2010 and 2011 as of January 1, 2012 and who have done one or more of the following will be invited to become AMS Fellows.<sup>2</sup>
  - 1. Given an invited AMS address (including at joint meetings).<sup>3</sup>
  - 2. Been awarded an AMS research prize.<sup>4</sup>
- 3. Given an invited address at an International Congress of Mathematicians (ICM) or an International Congress of Industrial and Applied Mathematicians (ICIAM).<sup>3</sup>
- B. An additional 50 individuals who are AMS members during both the years 2010 and 2011 as of January 1, 2012 will be selected to become AMS Fellows. These will be chosen by a committee appointed by the President with the advice of the Executive Committee of the Council. Attention will be paid to selecting AMS members recognized for their contributions beyond research.

## III. Selection Process

- A. New Fellows are selected each year after a nomination process. The nomination process is carried out under the direction of the Secretary with help from the AMS staff. The procedures for nominating AMS Fellows will be available on the AMS website.
- B. The Selection Committee will consist of twelve members of the AMS who are also Fellows, each serving a three-year term, and with four new members appointed each year. The AMS president, in consultation with the Executive Committee of the

<sup>2</sup>

The seeding process described in II.A would produce offers of Fellows status to approximately 800 current AMS members.

<sup>3</sup>

An invited address is one given at the invitation of the program committee and delivered before January 1<sup>st</sup>, 2012.

<sup>4</sup>

These are the Birkhoff, Bôcher, Cole, Conant, Doob, Eisenbud, Fulkerson, Moore, Robbins, Satter, Steele, Veblen, Whiteman, and Weiner prizes. These prizes must have been awarded before January 1<sup>st</sup>, 2012.

Council, nominates the new members of the Selection Committee in November of each year. At the same time, the President nominates a continuing member of the Selection Committee to serve as Chair.

- C. The Selection Committee accepts nominations for Fellows between February 1 and March 31 each year. Nominations are made by members of the AMS. A member can nominate no more than 2 nominees a year.
- D. To be eligible for nomination to Fellowship, an individual must be an AMS member for the year in which he or she is nominated as well as for the prior year.
- E. A nominator must supply a package with the following information on the nominee:
  - 1. A Curriculum Vitae *of no more than five pages*.
  - 2. A citation of fifty words or less explaining the person's accomplishments.
  - 3. A statement of cause of 500 words or less explaining why the individual meets the criteria of Fellowship.
  - 4. The signatures of the nominator and three additional AMS members who support the nomination, with at least two of these individuals current Fellows.
- F. Any person who is nominated and is not selected a Fellow will remain an active nominee to be considered by the Selection Committee for possible selection for a further 2 years.
- G. Each year the January Council provides a guideline for the number of Fellows to be selected<sup>5</sup>. The Selection Committee chooses Fellows from the nominations bearing in mind this guideline, diversity of every kind, and the quality and quantity of the external nominations. The Selection Committee has the discretion to make nominations to fulfill the general goals of the Fellowship. Those members who are chosen by the Selection Committee are invited by the
- H. President to become new Fellows of the AMS.

---

<sup>5</sup> It is anticipated that during a transition period of approximately 10 years about 75 new Fellows will be appointed each year. In the steady state of 1500, it is anticipated that about 40 new Fellows positions will occur annually due to attrition.