

# **COUNCIL MINUTES**

**San Diego, CA**

**5 January 2008 at 1:30 p.m.**

*Prepared 04 February 2008*

## **Abstract**

**The Council of the Society met at 1:30 p.m. on Saturday, 05 January 2008, in Marina Ballroom F, Level 3 of the San Diego Marriott Hotel and Marina, 333 West Harbor Drive, San Diego, CA, 92101.**

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

## **I. AGENDA**

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

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

The meeting was called to order at 1:40 pm. President James G. Glimm, who presided throughout, called on members and guests to introduce themselves. Other members present were James G. Arthur, Robert L. Bryant, Ruth M. Charney, Robert J. Daverman, Robert L. Devaney, Ronald A. Fintushel, John M. Franks, Susan Friedlander, William M. Goldman, Carolyn S. Gordon, Robert Guralnick, Jonathan I. Hall, Craig L. Huneke, Sheldon H. Katz, Judy A. Kennedy, Michel Lapidus, Robert Lazarsfeld, Donald E. McClure, Ken Ono, Frank S. Quinn, Paul J. Sally, Jr., Marjorie Senechal, Katherine St John, Chi-Wang Shu, Michael F. Singer, Judy L. Walker and Catherine H. Yan. Among the guests present were George E. Andrews (AMS President Elect), Kevin F. Clancey (Math. Reviews Executive Editor), John H. Ewing (AMS Executive Director), Eric Friedlander (AMS Board of Trustees), Sandy Golden (Admin. Asst., AMS Secretary), Marty Golubitsky, Joel Hass (AMS Committee on Meetings and Conferences Chair), Jim E. Hoste (AMS Committee on the Profession Chair), Darla Kramer (Math. Reviews Managing Editor), Ellen J. Maycock (AMS Associate Executive Director), William McCallum (AMS Committee on Education Chair), Judith Sally, Hema Srinivasan (AMS Nominating Committee Chair), Carol Wood (AMS Board of Trustees) and Graham Wright (AMS Executive Director). Michel Lapidus was the Associate Secretary with a vote at this meeting.

#### **1.2. 2007 Council Elections**

The Society conducted its annual elections in the fall of 2007. Except for the new members of the Nominating Committee, those elected will take office on February 1, 2008. 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 James Arthur as Immediate Past President, of Haim Brezis as Vice President, of Sarah C. Billey, Carolyn S. Gordon, Sheldon H. Katz, Michael F. Singer and Catherine H. Yan as Members at Large of the Council, and of Paul J. Sally on the Executive Committee will end on 31 January 2008. This was their final Council meeting in their current positions. Acting upon the Secretary's request, the Council unanimously consented that he 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 2007 Council, and **Attachment B**, for the 2008 Council.

## **2. Minutes**

### **2.1. Minutes of the April 2007 Council**

The minutes of the 21 April 2007 Council meeting were distributed by mail. They also are available on the web at

<http://www.ams.org/secretary/council-minutes/council-minutes0407.pdf>

Two corrections were noted: in Item 4.1.2 (the list of nominees for Council posts): "Murthy" should be "Murty" and "Ireena" should be "Irena". The Council approved the minutes as corrected.

### **2.2. The 05/2007 and 11/2007 Executive Committee and Board of Trustees Meetings**

The Executive Committee and Board of Trustees met in Providence, Rhode Island, in May and November 2007. 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**

Originally there had been an item on the Consent Agenda, but a Council member raised a substantive question, causing the item to be treated with the other matters proposed by the Committee on the Profession.

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

### **4.1. Tellers' Report on the 2007 AMS Elections [Executive Session]**

The Society conducted its annual elections in the fall of 2007. Overall, 3985 people voted in this election.

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

Those elected will take office on 01 February 2008. Terms of the newly elected Vice President and the Members at Large of the Council are three years. The term of the Trustee is five years. The newly elected officers are:

President Elect	George E. Andrews, Pennsylvania State University
Vice President	Bernd Sturmfels, University of California at Berkeley
Members at Large	Rebecca F. Goldin, George Mason University

Bryna Kra, Northwestern University  
Irena Peeva, Cornell University  
Joseph H. Silverman, Brown University  
Sarah J. Witherspoon, Texas A&M University

Trustee Karen Vogtmann, Cornell 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 2008 - 31 December 2010.

Percy Deift	Courant Institute, New York University
Louise A. Raphael	Howard University
Richard A. Wentworth	Johns Hopkins University

#### **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 2008 - 31 January 2011.

Alan W. Reid	University of Texas
Catherine Sulem	University of Toronto

The Council approved the Tellers' Reports, which appear as **Attachment C**.

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

The Executive Committee and Board of Trustees (ECBT) proposed several items for consideration by the Council, including recommended reappointments of the Secretary, the Treasurer, an Associate Secretary and the Associate Treasurer. Also forwarded by the ECBT was a recommendation from a special search committee concerning the appointment of a new Associate Secretary for the Eastern Section. In addition, the ECBT made its recommendation about 2009 member dues rates.

#### **4.2.1. Secretary**

The Council reappointed ROBERT J. DAVERMAN as Secretary for a sixth two year term (01 February 2009 - 31 January 2011).

#### **4.2.2. Treasurer**

The Council reappointed JOHN M. FRANKS as Treasurer for a sixth two year term (01 February 2009 - 31 January 2011).

#### **4.2.3. Associate Secretary for the Eastern Section**

The eighth term of Lesley Sibner as Associate Secretary of the Eastern Section expires on 31 January 2009 and she is not going to continue. Acting upon the advice of its *ad hoc* Search Committee (consisting of Eric Friedlander, Robert Guralnick, Carol Wood and Robert Daverman, chair) and the ECBT, the Council appointed STEVEN WEINTRAUB to the post for a two year term (01 February 2009 - 31 January 2011).

#### **4.2.4. Associate Secretary for the Southeastern Section**

The Council reappointed MATTHEW MILLER as Associate Secretary of the Central Section for a third two year term (01 February 2009 - 31 January 2011).

#### **4.2.5. Associate Treasurer**

The Council reappointed DONALD E. MCCLURE as Associate Treasurer for a fourth two year term (01 February 2009 - 31 January 2011).

#### **4.2.6. Dues Levels for the 2009 Membership Year**

Using principles adopted in 2005 and following advice from the AMS staff, the ECBT recommended that the 2009 dues for individual members be increased by \$4 above the 2008 level for the high dues rate. This would put the regular high dues at \$164 and the regular low dues at \$123. The Council approved the \$4 increase in the high dues rate.

### **4.3. Editorial Boards Committee [Executive Session]**

The EBC recommended reappointments of a managing editor and the chairs of two editorial board committees. Since a duty of the office in each case is membership of the Council, these appointments are made by the Council itself, not simply by the President.

#### **4.3.1. Colloquium Editorial Committee**

The Council reappointed PAUL SALLY as Chair of the Colloquium Editorial Committee for a four year term (01 February 2008 - 31 January 2012).

#### **4.3.2. *Mathematics of Computation* Editorial Committee**

The Council reappointed CHI-WANG SHU as Chief Editor of *Mathematics of Computation* for a four year term (01 February 2008 - 31 January 2012).

#### **4.3.3. *Mathematical Surveys and Monographs* Editorial Committee**

The Council reappointed J. T. STAFFORD as Chair of the *Mathematical Surveys and Monographs* Editorial Committee for a one year term (01 February 2008 - 31 January 2009)

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

The Committee on Education met in Washington, D.C. on 25-27 October 2007. The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report No. 071109-004. William McCallum, the committee chair, provided an oral report. In addition, James Glimm outlined the interim report from the Task Force on the First Year College Experience.

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

The Committee on Meetings and Conferences (CoMC) met in Chicago, Illinois, on 4 May 2007. Its annual report has been filed in the AMS Committee Report Book as Committee Report No. 070514-011. Joel Hass, the committee chair, provided an oral report

The committee recommended the following Statement on Diversity, to provide direction to potential organizers of AMS meetings and special sessions at those meetings.

##### **4.5.1. Statement on Diversity**

**The American Mathematical Society encourages organizers of meetings and conferences to seek participants and speakers from groups underrepresented in mathematics, and to include programs in which students and recent doctorates can participate.**

After extended discussion, it was moved and seconded to close debate. The motion to close debate carried, essentially unanimously. Then the Council approved the Statement on Diversity, as originally proposed.

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

The Committee on the Profession (CoProf) met in Providence, Rhode Island, on 8-9 September 2007. The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report No. 071127-010. Jim Hoste, the committee chair, provided an oral report.

CoProf also made four specific recommendations for Council action.

#### **4.6.1. Charge for the AMS Young Scholars Awards Selection Committee**

At its spring 2007 meeting, some members of the Committee on Committees remarked that the charges to several committees were rather unclear and might be out of date. The Committee on the Profession considered the charge of the Young Scholars Awards Committee and recommended that it be changed to read:

**The AMS and its members provide funds to support mathematics programs for talented high school students at the high school level. The committee considers proposals from such programs and decides which to fund. In present form, it should award grants in the range of \$7,500 -15,000 per grant, of which at least 50% of each grant is to be earmarked for scholarships for students.**

The Council approved.

#### **4.6.2. Employment Advertising Policy**

The AMS publishes employment advertisements in the *Notices*, on Mathjobs.org, and in the Employment Information in the Mathematical Sciences (EIMS), which is an employment listing service, maintained by the Society, that is available both in printed form and on the web. In view of complaints received about employment advertisements appearing on EIMS that contain potentially discriminating statements or restrictions, CoProf recommended the following new policy.

##### **Policy for Employment Advertisements**

**While the American Mathematical Society (AMS) does not screen ads for compliance, the Society expects all institutions posting advertisements in AMS publications to comply with the equal opportunity laws that apply in the jurisdictions in which they are located. Federal law prohibits employers in the United States from discriminating on the basis of race, color, national origin, religion, sex, age or disability. Applicants should be aware that institutions outside of the United States may not be legally bound to conform to these or similar requirements, and are advised to inform themselves of conditions that may exist at the institutions to which they apply. The AMS reserves the right to reject any advertisement.**

**The AMS strongly supports equal opportunity in employment. Despite increasing participation at many levels, low rates of retention and promotion of women and underrepresented minorities remain a serious concern, particularly at doctoral-granting institutions. Therefore, AMS members, both individual and institutional, are urged to examine frequently their policies and procedures to see in what ways they may facilitate careers in mathematics research for women and underrepresented minorities. Resources can be found at the website**

[www.ams.org/employment/equalopportunity](http://www.ams.org/employment/equalopportunity).

The Council approved.

#### **4.6.3. Morgan Prize Regulations**

The Morgan Prize was established in 1995 as an annual award to an undergraduate student for outstanding research in mathematics. The award is jointly administered by the AMS, the MAA, and SIAM (with the funds held by the AMS), and all three organizations approved regulations governing the award. The Committee on the Profession recommended updating the regulations, and the AMS staff prepared an updated draft for consideration by the Council. The Council approved the changes in regulations, and it endorsed the proposal to increase the prize amount, as well as to pay for the costs of awardee travel if the home institution of the winner was not in a position to cover them. The newly approved regulations are contained in **Attachment D**.

#### **4.6.4. Shelf life of Nominations for Exemplary Program Award**

The Selection Committee for the Exemplary Program Prize expressed concern about a dramatic decline in the number of nominations received. Since the award was instituted, there were 14 nominations in 2005, 7 in 2006 and 2 in 2007. Because the Selection Committee relies heavily on outside nominations for determining viable candidates, this sharp drop in their numbers is ominous for the health of the award. To build a larger pool and possibly to encourage more nominations, the committee recommended extending the shelf life of the nominations submitted. CoProf recommended that the description of the nomination process be expanded so as to read, "Nominations received by September 15 will be considered for the award presented the following spring; the non-winning nominations will automatically be reconsidered, without further updating, for the awards to be presented over the next two years." The Council approved this proposal to extend the shelf life of these nominations.

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

The Committee on Publications (CPub) met in Providence on 7-8 September 2007. This allowed the committee to visit the warehouse and printing facilities of the Society, as well as to meet with acquisitions staff to discuss the book program. It also conducted a review of the "other" AMS journals (electronic, translation and distributed journals). The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report No. 071109-005. Ken Ono, who will chair the committee in 2008, provided an oral report.

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

The Committee on Science Policy (CSP) met in Washington, D.C., on 17-18 April 2007. The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report No. 070507-002. Sheldon Katz, the committee chair, provided an oral report.



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

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report no. 071120-006. Jonathan Hall, the committee chair, provided an oral report.

#### **4.10. Arnold Ross Lectures Committee**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report No. 071121-007.

#### **4.11. Short Course Subcommittee**

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report No. 071106-013.

#### **4.12. Joint Data Committee**

The 2006 and 2007 annual reports of this committee have been filed in the AMS Committee Report Book as Committee Report No. 071002-003 and 071203-009, respectively.

### **5. Old Business**

#### **5.1. AMS Fellows Program**

At its November 2006 meeting, with the results of the 2006 AMS election concerning the Fellows Program in hand, the Executive Committee (EC) recommended that the issue of resubmitting some kind of Fellows Program to the membership be discussed at the January 2008 Council Meeting. An updated version of the proposed Fellows Program is provided in **Attachment E**.

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The President appointed a Fellows Committee, consisting of Susan Friedlander, John Franks, Sheldon Katz and John Ewing (consultant). The Committee recommended that the following motion be treated by the Council.

**The proposal for an AMS Fellows Program given in Attachment E will be presented to the membership in 2008 for their vote :**

**1. I support the formation of an AMS Fellows program as detailed on the web site above.**

**2. I oppose the formation of an AMS Fellows program as detailed on the web site above.**

**The ballot will be accompanied by the statement, "The AMS Council is seeking a vote to enable the AMS to proceed with a Fellows Program or put the matter to rest. If more than 60% of the members voting on this issue are in favor, then the AMS will implement the program. If less than 55% of the members voting are in favor, the AMS will put the issue to rest. If the vote lies between 55% and 60%, the Council of the AMS will take the vote under advisement and decide in January 2009 how to proceed. A similar vote in 2006 gave 63.2% in favor of establishing a Fellows Program."**

**The web site will contain the details of the proposal given in Attachment E plus the link to relevant background material and data.**

The motion was moved and seconded, Then it was moved and seconded to amend the motion by replacing the two instances of 60% to 2/3. The amendment carried unanimously.

It was moved and seconded to amend the motion by replacing the two instances of 55% to 1/2.; The amendment failed by a vote of 12 to 15. It was moved and seconded to amend by replacing the two instances of 55% to 3/5; that amendment failed by a vote of 9 to 15. It was moved and seconded to delete sentences 1, 3 and 4 of the proposed ballot statement; that amendment carried by a vote of 14 to 12.

It was moved and seconded to table the motion for a year. The motion to table failed by a vote of 3 to 22.

Finally, the amended motion carried by a vote of 22 to 3, with 1 abstention.

Accordingly, the Council-approved version of the full proposal reads,

**The proposal for an AMS Fellows Program given in Attachment E will be presented to the membership in 2008 for their vote :**

- 1. I support the formation of an AMS Fellows program as detailed on the web site above.**
- 2. I oppose the formation of an AMS Fellows program as detailed on the web site above.**

**The ballot will be accompanied by the statement, "If more than 2/3 of the members voting on this issue are in favor, then the AMS will implement the program. A similar vote in 2006 gave 63.2% in favor of establishing a Fellows Program."**

**The web site will contain the details of the proposal given in Attachment E plus the link to relevant background material and data.**

## **5.2. Review of the EBC structure**

Nearly three years ago, the Council modified the charge to the Editorial Boards Committee (EBC) and added the Secretary and Publisher to the committee as non-voting members. When this was done, the Council asked that the new structure be reviewed after three years. **Attachment F** provided a brief overview of the current operation of the Editorial Boards Committee. The Council discussed the matter. No action was taken.

## **6. New Business**

### **6.1. Chief Editor for the *Bulletin of the American Mathematical Society* [Executive Session]**

Since the present term of the Chief Editor of the AMS Bulletin was set to expire on 31 January 2009, the Society formed an *ad hoc* Search Committee for a new editor, which consisted of Bob Daverman, Jim Glimm, Sheldon Katz, Judy Kennedy, and John Ewing, chair. The committee recommended that SUSAN FRIEDLANDER be reappointed. The Council reappointed her as Chief Editor for another 3 year term (01 February 2009 - 31 January 2012).

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

### **7.1. Budget**

The Board of Trustees adopted the budget for 2008 as presented at its 17 November 2007 meeting.

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

In October the Executive Committee approved a recommendation of the Chief Editor of the *Bulletin*, Susan Friedlander, to appoint Panagiotas E. Souganidis as an Associate Editor for Bulletin Articles. The term is 01 February 2008 - 31 January 2011.

### **7.3. Next Council Meeting**

The next AMS Council Meeting will be held Saturday, 5 April 2008, 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 International Programs and the AMS. It will concentrate on whether there are opportunities in this area the Society should explore. 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), steps the AMS might take to better engage young mathematicians into the profession (2006), and what the AMS is doing concerning mathematics education, broadly considered (2007).

## **8. Adjournment**

Council adjourned at 6:00pm.

## 2007 AMS GOVERNANCE

## 2007 COUNCIL

*Officers*

President	James G. Glimm	SUNY at Stony Brook	2009
Immed. Past President	James G. Arthur	University of Toronto	2008
Vice Presidents	Haim Brezis	Université Paris VI	2007
	Robert L. Bryant	Duke University	2009
	Ruth M. Charney	Brandeis University	2008
Secretary	Robert J. Daverman	University of Tennessee	2008
Associate Secretaries	Michel Lapidus	Univ. of California, Riverside	2009
	Matthew Miller	University of South Carolina	2008
	Susan Friedlander	University of Illinois at Chicago	2009
	Lesley Sibner	Polytechnic Inst of NY	2008
Treasurer	John M. Franks	Northwestern University	2008
Associate Treasurer	Donald E. McClure	Brown University	2008

*Representatives of Committees*

Bulletin Editorial	Susan J. Friedlander, Chair	University of Illinois, Chicago	2008
Colloquium Editorial	Paul J. Sally, Jr., Chair	University of Chicago	2007
Executive Committee	Sylvain E. Cappell	Courant Institute	2009
Journal of the AMS	Robert Lazarsfeld, Chair	University of Michigan	2009
Math Reviews Editorial	Jonathan I. Hall, Chair	Michigan State University	2008
Math Surveys & Monographs	J. T. Stafford, Chair	University of Michigan	2007
Mathematics of Computation	Chi-Wang Shu, Chair	Brown University	2007
Proceedings Editorial	Ronald A. Fintushel, Chair	Michigan State University	2009
Transactions and Memoirs	Robert Guralnick, Chair	University of Southern California	2008

*Members at Large*

Sarah C. Billey	University of Washington	2007
Robert L. Devaney	Boston University	2009
Carolyn S. Gordon	Dartmouth College	2007
William M. Goldman	University of Maryland	2008
Craig L. Huneke	University of Kansas	2008
Sheldon H. Katz	University of Illinois, Urbana	2007
Judy A. Kennedy	University of Delaware	2008
Ken Ono	University of Wisconsin	2008
Frank S. Quinn	Virginia Tech	2009
Marjorie Senechal	Smith College	2009
Michael F. Singer	North Carolina State	2007
Katherine St. John	City University of New York	2009
Francis Edward Su	Harvey Mudd College	2009
Judy L. Walker	University of Nebraska	2008
Catherine H. Yan	Texas A&M University	2007

## 2007 EXECUTIVE COMMITTEE

James G. Arthur	University of Toronto	<i>ex officio</i>
Sylvain E. Cappell	NYU-Courant	2009
Ruth M. Charney	Brandeis University	2010
Robert J. Daverman	University of Tennessee	<i>ex officio</i>
James G. Glimm	SUNY Stony Brook	<i>ex officio</i>
Robert M. Guralnick	University of Southern California	2008
Paul J. Sally, Jr.	University of Chicago	2007

## 2007 TRUSTEES

John B. Conway	George Washington University	2010
John M. Franks	Northwestern University	<i>ex officio</i>
Eric M. Friedlander	Northwestern University	2009
James G. Glimm	SUNY at Stony Brook	<i>ex officio</i>
Linda Keen	CUNY	2008
Donald E. McClure	Brown University	<i>ex officio</i>
Jean E. Taylor	Courant Institute	2007
Carol S. Wood	Wesleyan University	2011

## 2008 AMS GOVERNANCE

## 2008 COUNCIL

*Officers*

President	James G. Glimm	SUNY at Stony Brook	2009
President Elect	George E. Andrews	Pennsylvania State Univ.	2011
Vice Presidents	Bernd Sturmfels	Univ. of California, Berkeley	2010
	Robert L. Bryant	Duke Univ.	2009
	Ruth M. Charney	Brandeis Univ.	2008
Secretary	Robert J. Daverman	Univ. of Tennessee	2010
Associate Secretaries	Michel Lapidus	Univ. of California, Riverside	2009
	Matthew Miller	Univ. of South Carolina	2010
	Susan Friedlander	Univ. of Illinois at Chicago	2009
	Lesley Sibner	Polytechnic Inst of NY	2008
Treasurer	John M. Franks	Northwestern Univ.	2010
Associate Treasurer	Donald E. McClure	Brown Univ.	2010

*Representatives of Committees*

Bulletin Editorial	Susan J. Friedlander, Chair	Univ. of Illinois, Chicago	2011
Colloquium Editorial	Paul J. Sally, Jr., Chair	Univ. of Chicago	2011
Executive Committee	Sylvain E. Cappell	Courant Institute	2009
Journal of the AMS	Robert Lazarsfeld	Univ. of Michigan	2009
Math Reviews Editorial	Jonathan I. Hall, Chair	Michigan State Univ.	2008
Math Surveys & Monographs	J. T. Stafford, Chair	Univ. of Michigan	2008
Mathematics of Computation	Chi-Wang Shu, Chair	Brown Univ.	2011
Proceedings Editorial	Ronald A. Fintushel	Michigan State Univ.	2009
Transactions and Memoirs	Robert Guralnick, Chair	Southern California	2008

*Members at Large*

Robert L. Devaney	Boston Univ.	2009
Rebecca F. Goldin	George Mason Univ.	2010
William M. Goldman	Univ. of Maryland	2008
Craig L. Huneke	Univ. of Kansas	2008
Judy A. Kennedy	Lamar University	2008
Byrna Kra	Northwestern Univ.	2010
Ken Ono	Univ. of Wisconsin	2008
Irena Peeva	Cornell Univ.	2010
Frank S. Quinn	Virginia Tech	2009
Marjorie Senechal	Smith College	2009
Joseph H. Silverman	Brown University	2010
Katherine St. John	Herbert H Lehman College (CUNY)	2009
Francis Edward Su	Harvey Mudd College	2009
Judy L. Walker	Univ. of Nebraska	2008
Sarah J. Witherspoon	Texas A&M Univ.	2010

## 2008 EXECUTIVE COMMITTEE

George Andrews	Pennsylvania State Univ.	<i>ex officio</i>
Sylvain E. Cappell	NYU-Courant	2009
Ruth M. Charney	Brandeis University	2010
Robert J. Daverman	Univ. of Tennessee	<i>ex officio</i>
James G. Glimm	SUNY Stony Brook	<i>ex officio</i>
Robert M. Guralnick	Univ. of Southern California	2008
		2011

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## 2008 TRUSTEES

John B. Conway	George Washington Univ.	2010
John M. Franks	Northwestern Univ.	<i>ex officio</i>
Eric M. Friedlander	Northwestern Univ.	2009
James G. Glimm	SUNY at Stony Brook	<i>ex officio</i>
Linda Keen	CUNY	2008
Donald E. McClure	Brown Univ.	<i>ex officio</i>
Karen Vogtmann	Cornell University	2012
Carol S. Wood	Wesleyan University	2011



AMERICAN MATHEMATICAL SOCIETY  
2007 ELECTION

ELECTION SUMMARY

ELIGIBLE VOTERS _____	30,792
PAPER BALLOTS _____	405
Web Ballots _____	3,583
Duplicate Web/Paper Ballots _____	3
FINAL WEB BALLOTS _____	3,580
TOTAL RETURNS _____	3,985
PERCENT RETURNED _____	12.9%

 \_\_\_\_\_ 11/5/07  
Christopher M. Keran Date  
Director of Operations

 \_\_\_\_\_ 11/5/07  
Notary Public Date



Certified by Survey & Ballot Systems

**AMERICAN MATHEMATICAL SOCIETY**

**2007 ELECTION**

**OFFICIAL RESULTS**

<b>President (Two-year term)</b>	<b>Votes</b>	<b>Percent</b>	
George E. Andrews _____	1960	51.6%	WINNER
John W. Morgan _____	1822	47.9%	
Write-in (other than above) _____	18	0.5%	
Total Valid Ballots _____	3800		
Unexercised Ballot(s) _____	184		
Invalid Ballot(s) _____	1		
Total Ballots _____	3985		

<b>Vice President (Three-year term)</b>	<b>Votes</b>	<b>Percent</b>	
Bernd Sturmfels _____	1985	53.9%	WINNER
Harold M. Stark _____	1694	46.0%	
Write-in (other than above) _____	5	0.1%	
Total Valid Ballots _____	3684		
Unexercised Ballot(s) _____	300		
Invalid Ballot(s) _____	1		
Total Ballots _____	3985		

AMERICAN MATHEMATICAL SOCIETY  
2007 ELECTION

OFFICIAL RESULTS

Board of Trustees (Five-year term)	Votes	Percent	
Karen Vogtmann	1795	50.4%	WINNER
Jean E. Taylor	1756	49.3%	
Write-in (other than above)	9	0.3%	
Total Valid Ballots	3560		
Unexercised Ballot(s)	425		
Invalid Ballot(s)	0		
Total Ballots	3985		

**AMERICAN MATHEMATICAL SOCIETY  
2007 ELECTION**

**OFFICIAL RESULTS**

<b>Member at Large of the Council (Three-year term) (FIVE to be elected)</b>	<b>Votes</b>	<b>Percent</b>	
Joseph H. Silverman	1997	53.9%	WINNER
Rebecca F. Goldin	1786	48.2%	WINNER
Bryna Kra	1743	47.1%	WINNER
Sarah J. Witherspoon	1523	41.1%	WINNER
Irena Peeva	1387	37.5%	WINNER
José A. de la Peña	1380	37.3%	
Helen G. Grundman	1377	37.2%	
Robert W. Ghrist	1334	36.0%	
M. Ram Murty	1280	34.6%	
Fanghua Lin	1250	33.8%	
Write-in (other than above)	22	0.6%	
Write-in (other than above)	2	0.1%	
Write-in (other than above)	0	0.0%	
Write-in (other than above)	0	0.0%	
Write-in (other than above)	0	0.0%	
<b>Total Valid Ballots</b>	<b>3703</b>		
<b>Unexercised Ballot(s)</b>	<b>281</b>		
<b>Invalid Ballot(s)</b>	<b>1</b>		
<b>Total Ballots</b>	<b>3985</b>		

**AMERICAN MATHEMATICAL SOCIETY**

**2007 ELECTION**

**OFFICIAL RESULTS**

<b>Nominating Committee (Three-year term) (THREE to be elected)</b>	<b>Votes</b>	<b>Percent</b>	
Percy Deift	1972	59.6%	WINNER
Louise Arakelian Raphael	1861	56.2%	WINNER
Richard A. Wentworth	1856	56.1%	WINNER
John R. Stembridge	1754	53.0%	
Carlos Castillo-Chavez	1608	48.6%	
Steffen Lempp	1389	42.0%	
Total Valid Ballots	3309		
Unexercised Ballot(s)	676		
Invalid Ballot(s)	0		
Total Ballots	3985		

**AMERICAN MATHEMATICAL SOCIETY  
2007 ELECTION**

**OFFICIAL RESULTS**

<b>Editorial Boards Committee (Three-year term) (TWO to be elected)</b>	<b>Votes</b>	<b>Percent</b>	
Alan W. Reid _____	2039	65.6%	WINNER
Catherine Sulem _____	2038	65.6%	WINNER
Gui-Qiang Chen _____	1636	52.6%	
David Brydges _____	1450	46.7%	
Total Valid Ballots _____	3108		
Unexercised Ballot(s) _____	877		
Invalid Ballot(s) _____	0		
Total Ballots _____	3985		

## Morgan Prize Regulations

### Regulations for Morgan Prize For Outstanding Research in Mathematics By an Undergraduate Student

1. The prize is to be awarded to an undergraduate student (or students having submitted joint work) for outstanding research in mathematics and is entirely endowed by a gift from Mrs. Frank (Brennie) Morgan.
2. Any student who is an undergraduate in a college or university in Canada, Mexico, or the U.S. or its possessions is eligible to be considered for this prize.
3. No more than one prize shall be awarded each year, and a few honorable mentions may be made.
4. The prize recipient research need not be confined to a single paper; it may be contained in several papers.
5. The paper (or papers) to be considered for the prize must be submitted while the student is an undergraduate; it (they) cannot be submitted after the student graduation.
6. Publication of the research is not required.
7. Starting in 2009, the prize is to consist of \$1,200 and a certificate, and, for honorable mention, a certificate. If necessary, income from the prize fund will be used to pay normal travel costs for the winner, although reasonable efforts will be made first to invite the winner's home institution to pay these costs.
8. The research paper (or papers) may be submitted for consideration by the student or by a nominator.
9. All submissions for the prize must include at least one letter of support from a person, usually a faculty member, familiar with the student research.
10. The recipients of the prize are to be selected by a standing joint committee of the AMS, MAA and SIAM. The joint committee is to consist of six members, each to serve for a term of three years, two appointed by the President of the AMS, two by the President of the MAA, and two by the President of SIAM. The decisions of this Committee should be final.
11. At least two of every three consecutive awards of the prize shall occur at a joint national meeting of the AMS and MAA. At its discretion, and by prior agreement, SIAM may choose to present the award at its national meetings in place of the joint AMS/MAA meeting.
12. For each annual award, nominations should be submitted by June 30 of the prior year, by or on behalf of students who were undergraduates in December of the year prior to the year of nomination.
13. Commencing in 2012, and every five years thereafter, the regulations governing the prize shall be reviewed by the governing bodies of the AMS, MAA, and SIAM, according to each society's rules and procedures.

## A Proposal for a Fellows Program of the AMS

(2006 proposal with changes indicated in **bold italics**.)

*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 election 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. All AMS members are eligible to be elected Fellows.
- D. The target number of Fellows will be determined by the AMS Council as a percentage of the number of eligible 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 election process. The intended size of each year’s class of new Fellows should be set with this target size in mind.

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



- E. Following an election process (see below), individuals are invited to become Fellows. They may decline and they may also resign as Fellows at any time.
- F. Each year all Fellows are invited to a reception at the AMS annual meeting; and the new Fellows are announced at this reception followed by a press release. New 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*.
- G. If they are not already Fellows, the AMS President and Secretary are made Fellows when they take office.

## **II. Election Process**

- A. New Fellows are elected each year after a nomination process. Eligible voters consist of current Fellows who are also members of the Society. Both the election and the nomination process are 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 web site.***
- B. The Election Committee will consist of nine members of the AMS who are also Fellows, each serving a three-year term, and with three new members appointed each year. The AMS president, in consultation with the Executive Committee of the Council, nominates the new members of the Election Committee in November of each year. At the same time, the President nominates a continuing member of the Election Committee to serve as Chair. The President's choices are approved by Council at its January meeting.
- C. The Election 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 4 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 appears on the ballot and is not elected a Fellow will remain***

*an active nominee to be considered by the Election Committee for inclusion on the ballot for a further 2 years.*

- G. A person can be nominated no more than 3 times in a 5-year period.
- H. Each year the January Council provides a guideline for the number of nominations to appear on the ballot. The Election Committee assembles the ballot from the nominations bearing in mind this guideline, diversity of every kind, and the quality and quantity of the external nominations. The Election Committee has the discretion to make nominations itself if necessary to fulfill the general goals of the fellowship.
- I. The ballot is available electronically (only) and voting is conducted throughout the month of September of each year. The Curriculum Vitae and citation for each candidate will be available to all eligible voters. Election is by plurality with the top one-half of the candidates elected. In case of a tie, more than one-half of the candidates may be elected.
- J. Those nominees elected are invited by the President to become new Fellows of the AMS as of January 1 of the following year.

### **III. Initial Implementation**

- A. In the initial year of the program, all eligible AMS members who have done one or more of the following are invited to become AMS Fellows.<sup>2</sup>
  - 1. Given an invited AMS address (including at joint meetings).
  - 2. Been awarded an AMS *research* prize<sup>3</sup>.
  - 3. Given an invited address at an ICM *or an ICIAM*<sup>4</sup>.
- B. An additional 50 Fellows are selected by a committee appointed by the President with the advice of the Executive Committee of the Council. Particular attention will be paid to selecting AMS members recognized for their contributions to education and service to the profession.
- C. For the initial "seed pool" of Fellows there is no length of AMS membership required. Any person who falls into one of the three categories above, and who is an AMS member during the year in which this program is initiated will be invited to be a Fellow.

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<sup>2</sup>The seeding process described in III.A would produce offers of Fellows status to more than 800 current AMS members. The group of invited address speakers also includes approximately 400 additional individuals who are not currently AMS members.

<sup>3</sup>*These are the Birkhoff, Bôcher, Cole, Conant, Doob, Eisenbud, Fulkerson, Moore, Robbins, Satter, Steele, Veblen, Whiteman, and Weiner prizes.*

<sup>4</sup>*An invited address is one given at the invitation of the program committee.*

- D. At least ten (10), but no more than fifty (50), new Fellows are elected each year until the total number of Fellows reaches 95% of the targeted size of the Fellowship.<sup>5</sup>

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If 1,000 Fellows are named through the initial seeding, then we estimate that a steady state of 1,500 would be achieved in approximately 10-20 years under the proposed plan.

**Review of New EBC**

Nearly three years ago, the Council modified the charge to the Editorial Boards Committee (EBC) and added the Secretary and Publisher to the committee as non-voting members. Because the EBC does most of its business by electronic means (postings on a bulletin board), this made the Secretary and Publisher a part of ongoing discussions. The changes were made in part because previous committees had occasionally acted without fully understanding policies or past history of the AMS. The Secretary and Publisher were meant to be included in discussions in order to answer questions and, when appropriate, to offer advice.

When the change was made, the Council asked that the new arrangement be reviewed after three years. That review is to take place at the January 2008 council meeting, and this brief report is meant to serve as the basis for the review.

Several months ago, the elected members of the Editorial Boards Committee were asked to comment on the way in which the new EBC configuration was working. There was virtually no response, except for a general nod that things were working well. In fact, while the EBC has large task to perform each year, its work has gone smoothly during the past several years with few exceptions. It is in fact a remarkable operation.

From the Secretary's and Publisher's perspective, the new arrangement seems to have met all its goals. A few times each year, there are issues that require some comment. Sometimes members of the EBC ask specific questions; on other occasions, the Secretary or Publisher offer advice about some particular question without prompting. In all cases, the exchange of information has been natural and uncontroversial.

In addition to offering this kind of advice, the Secretary and Publisher help to provide stability to the EBC, similar to that on policy committees. Because one-third of the members rotate off each year, and each member serves a single three-year term, it is important to pass along decisions and philosophy from previous committees. The Secretary and Publisher are able to do this.

(It should be noted that as of October 1, 2007, the new Publisher of the AMS is Sergei Gelfand. He replaced John Ewing on the EBC at that time.)

*Robert Daverman  
John Ewing*