

COUNCIL MINUTES

San Diego, California

08 January 2013 at 1:30 p.m.

Prepared February 12, 2013

Abstract

The Council of the Society met at 1:30 p.m. PST on Tuesday, 08 January 2013, in Marina Ballroom E, Hotel San Diego Marriott Marquis & Marina, 333 West Harbor Drive, San Diego, California 92101.

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

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- Attachment B. 2013 AMS Governance
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I. AGENDA

1. Call to Order

1.1. Opening of the Meeting and Introductions

The meeting was called to order at 1:37 pm. President Eric Friedlander, who presided throughout, called on members and guests to introduce themselves. Members present in addition to Friedlander were Dan Abramovich, Alejandro Adem, Matthew Ando, H el ene Barcelo, Estelle Basor, Arthur T. Benjamin, Georgia Benkart, Susanne C. Brenner, James A. Carlson, Sylvain E. Cappell, Ralph L. Cohen, Robert J. Daverman, Susan J. Friedlander, Robert Guralnick, Richard Hain, Patricia Hersh, Tara S. Holm, Bryna Kra, Barbara L. Keyfitz, Michel Lapidus, Zbigniew Nitecki, Andrew Odlyzko, Ken Ono, Victoria Powers, Karl Rubin, Jennifer Schultens, Joseph H. Silverman, T. Christine Stevens, Christoph Thiele, David A. Vogan, and Steven H. Weintraub. Among the guests present were Kate Acosta (AMS Staff), Ruth Charney (AMS Board of Trustees), Jesus A. DeLoera (AMS Council MAL Elect), David Eisenbud, John Ewing (CEO, Math for America), Graeme Fairweather (Math. Reviews Executive Editor), David Farmer (Chair, Committee on Meetings and Conferences), John Franks, Sandy Golden (Admin. Asst., AMS Secretary), Allan Greenleaf (AMS Council MAL Elect), Robert Harington (AMS Associate Executive Director for Publications), William H. Jaco (AMS Board of Trustees), Jesse Kenyon (Program Manager, AMS Secretary designate), Ellen J. Maycock (AMS Associate Executive Director), Robin Marek (AMS Director of Development), Donald E. McClure (AMS Executive Director), Nataša Pavlovi c (AMS Council MAL Elect), Penny Pina (AMS Director of Meetings and Conferences), Amber L. Puha (AMS Council MAL Elect), Kenneth A. Ribet (AMS Council MAL Elect), Johan Rudnick (CMS Executive Director and CMS representative), Carla Savage (AMS Secretary designate), Ronald J. Stern (AMS Board of Trustees), and Abigail Thompson (Chair, Committee on Profession). Georgia Benkart was the Associate Secretary with a vote at this meeting.

1.2. 2012 Council Elections

The Society conducted its annual elections in the fall of 2012. Except for the new members of the Nominating Committee, those elected will take office on 01 February 2013. 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 Eric M. Friedlander as President; of Sylvain E. Cappell as Vice President; of Alejandro Adem, Richard M. Hain, Jennifer C. Schultens, Janet C. Talvacchia and Christoph M. Thiele as Council Members at Large; and of Robert Guralnick as Managing Editor of the *Transactions of the American Mathematical Society* will end on 31 January 2013. The term of Joseph H. Silverman on the Executive Committee will end ~~15 March 2013~~ 28 February 2013. 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 2012 Council, and **Attachment B**, for the 2013 Council.

2. Minutes

2.1. Minutes of the April 2012 Council

The minutes of the 21 April 2012 Council meeting were distributed by mail. They also are available on the web at

<http://www.ams.org/secretary/council-minutes/council-minutes0412.pdf>

The Council approved the Minutes as distributed.

2.2. Minutes of the January 2012 Council

Item 4.7.1 (AMS Policy on Author Charges) of those minute's records that "**The American Mathematical Society strongly endorses and adheres to the principle that a paper in the mathematical sciences should have an opportunity to be evaluated and properly published without regard to the financial circumstances of its authors;**" the word "properly" should be replaced with "possibly." The Secretary requested approval of this correction to the Minutes.

The Council approved this correction to the previous Minutes.

2.3. The 05/2012 and 11/2012 Executive Committee and Board of Trustees (ECBT) Meetings

The ECBT met in Providence, Rhode Island, in May and November 2012. 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 following items were 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 and reported in the appropriate section elsewhere in the Council Minutes.)

3.1. History of Mathematics Editorial Committee Charge

The London Mathematical Society has exercised its right to terminate the agreement to produce, jointly with the AMS, the History of Mathematics Book Series. As a result, the charge to the (AMS only) History of Mathematics Editorial Committee, must be changed. The current charge and description reads:

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.

The changes are (1) to delete the first bullet; (2) to replace the third bullet with, "The number of members is four;" and (3) to delete the phrase "which is published jointly by the AMS and the LMS" at the end of the first item under "Principal Activities."

3.2. AMS-MAA Joint Archives Committee Charge

This committee was constructed in 1991 but its charge was never officially adopted. The Secretary recommends adoption of the following general description and charge. It is essentially what was proposed when the committee was formed. The charge (the material listed under "Principal Activities") coincides with that adopted by the MAA.

AMS-MAA Joint Archives Committee

General Description

- Committee is standing
- Number of members is six, three appointed by the AMS and three appointed by the MAA
- Term of office is three years, one member being appointed by each organization each year.

Members on the AMS Archives Committee serve as the AMS representatives on the Joint Archives Committee for concurrent terms.

Principal Activities

The committee has a three-fold purpose:

- (1) To stimulate the preservation of the papers of mathematicians and mathematical institutions, as well as other papers of interest, at appropriate archives locally or nationally.

(2) To serve as a contact between archivists and mathematicians (or their survivors) in evaluating materials proposed for deposition.

(3) To serve as liaison among the AMS, the MAA, and their designated archivists at Brown University and the University of Texas at Austin, respectively.

3.3. AMS-MAA Mathfest Program Committee

The Secretary recommended changing the name of this Joint Committee to AMS-MAA Mathfest Joint Lecture Committee, a name which more accurately describes the rather limited role played by this joint committee.

4. Reports of Boards and Standing Committees

4.1. Tellers' Reports on the 2012 AMS Elections [Executive Session]

The Society conducted its annual elections in the fall of 2012. The number of ballots cast was 3750, of which 3530 were web ballots and 220 were paper. 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 2013. 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:

Vice President	Christoph Thiele, Universität Bonn
Members at Large	Jesus A. De Loera, University of California, Davis Allan Greenleaf, University of Rochester Nataša Pavlović, University of Texas at Austin Amber L. Puha, California State University, San Marcos Kenneth A. Ribet, University of California, Berkeley
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 2013 - 31 December 2015.

Craig Huneke	University of Virginia
Ken Ono	Emory University
Amie Wilkinson	University of Chicago

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 2013 - 31 January 2016.

Walter Craig	McMaster University
Walter D. Neumann	Columbia University

Council approved the various Tellers' Reports

4.2. Executive Committee and Board of Trustees

The ECBT recommended the appointment or reappointment of four officers of the Society. Bryna Kra, the Executive Committee member serving on the ECBT Nominating Committee, reported to the Council on the actions of the ECBT pertaining to the reappointments. The ECBT also recommended the appointment of a new Associate Secretary; Robert Daverman, chair of the *ad hoc* search committee, reported.

4.2.1. Associate Secretary for the Southeastern Section

Matthew Miller resigned unexpectedly in March ~~2013~~ 2012 as Associate Secretary from this Section. President Friedlander immediately formed an *ad hoc* Search Committee, consisting of Ruth Charney, Robert Daverman (chair), Carla Savage and Joseph Silverman. Acting on this Search Committee's advice, the ECBT recommended the appointment of **BRIAN D. BOE**, University of Georgia, as Associate Secretary for the Southeastern Section for a two year term, 01 February 2013 - 31 January 2015. The Council appointed him for that term.

4.2.2. Associate Secretary for the Central Section

The second term of **GEORGIA BENKART** as Associate Secretary for the Central Section expires 31 January 2014. The ECBT recommended reappointment for another two year term (01 February 2014 - 31 January 2016). The Council appointed her as Associate Secretary for a third term.

4.2.3. Associate Secretary for the Western Section

The sixth term of **MICHEL LAPIDUS** as Associate Secretary for the Western Section expires 31 January 2014. The ECBT recommended reappointment for another two year term (01 February 2014 - 31 January 2016). The Council appointed him as Associate Secretary for a seventh term.

4.2.4. Associate Treasurer

The first term of **ZBIGNIEW NITECKI** as Associate Treasurer of the Society expires 31 January 2014. The ECBT recommended reappointment for another two year term (01 February 2014 - 31 January 2016), and the Council made that appointment.

4.2.5. Dues Levels for the 2014 Membership Year

Using principles adopted in 2005 and following advice from the AMS staff, the ECBT has recommended that individual members dues in 2014 be increased by \$4 for Regular members in the high income category. This would put the rate at \$135 for Regular members in the low income category and at \$180 for Regular members in the high income category. Staff recommendation is that the cutoff between the two categories remain at \$85,000. It was moved and seconded to adopt the staff recommendations; the motion carried.

4.2.6. Check Off Amounts for future Dues Renewals

From time to time the ECBT has modified the suggested gift levels and/or the designations of contributions on the annual dues renewal forms. In 1996 the gift level was raised from \$15 to \$25. In 2001 it was raised again from \$25 to \$30, and one gift designation was changed from the Program Development Fund to the Epsilon Fund for Young Scholars; the Centennial Fellowship Fund was not changed. No further modifications on AMS gifts have been made in the past twelve years, but the IMU designation was increased in 2007 from \$5 to \$8.

The ECBT proposed that the Council raise the 2014 dues renewal suggested contributions to \$40 (each) for the Epsilon Fund for Young Scholars and for the Centennial Fellowship Fund. The Council approved the proposal.

4.3. Editorial Boards Committee

The Editorial Boards Committee (EBC) recommended three appointments that require Council approval. (Essentially, any appointment carrying Council membership with it requires Council action.)

4.3.1. Mathematical Reviews Editorial Committee Chair

The EBC recommended the reappointment of **RONALD M. SOLOMON** as Chair of the Mathematical Reviews Editorial Committee for a four year term (01 February 2013 - 31 January 2017). The Council did so.

4.3.2. Managing Editor, *Journal of the American Mathematical Society*

Karl Rubin is stepping down as Managing Editor of JAMS several months early, effective 30 June 2013. The EBC recommended the appointment of **SERGEY FOMIN** as Managing Editor of the *Journal of the American Mathematical Society* for the period 01 July 2013 - 31 January 2017. Again the Council did so.

4.3.3. Managing Editor, *Transactions of the American Mathematical Society*

The EBC recommends the appointment of **ALEJANDRO ADEM** as Managing Editor of the *Transactions of the American Mathematical Society* for a four year term (01 February 2013 - 31 January 2017). The Council made this appointment.

4.4. Committee on Education

The Committee on Education met in Washington, D.C. on 18-20 October 2012. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 121031-009. Tara Holm, the committee chair, provided an oral report.

In addition, CoE proposed that Council empower it to offer a new education-related award, with the following description and prize criteria.

4.4.1. Award for Impact on the Teaching and Learning of Mathematics

Award Criteria

The Award for Impact on the Teaching and Learning of Mathematics was established by the AMS Committee on Education in 2013. The Award is given annually to a mathematician or group of mathematicians who has made significant contributions of lasting value to mathematics education. Priorities of the Award include recognition of (a) accomplished mathematicians who have worked directly with pre-college teachers to enhance teachers' impact on mathematics achievement for all students, or (b) sustainable and replicable contributions by mathematicians to improving the mathematics education of students in the first two years of college.

The endowment fund that supports the award was established by a contribution from Kenneth I. and Mary Lou Gross in honor of their daughters Laura and Karen.

Award Details

The US\$1,000 award is given annually. The recipient is selected by the Committee on Education.

Nomination Process

To be determined

Council approved the establishment of this award.

4.5. Committee on Meetings and Conferences

The Committee on Meetings and Conferences (CoMC) met in Providence, Rhode Island, on 24 March 2012. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 121128-007. David Farmer, the committee chair, provided an oral report.

CoMC also recommended that the following policy be adopted by the Council.

4.5.1. Handicap accessible venues

All AMS meetings and AMS-sponsored conferences held in the US shall be held in venues that are fully accessible to the physically handicapped.

It was moved and seconded to amend by deleting the word “fully” and by adding “to the extent possible” at the end. The amendment carried. Before the Council acted upon the amended motion, it was moved and seconded to refer the matter back to committee, and the Council voted to refer.

4.5.2. Activity Groups

CoMC approved a 3-page narrative describing a proposed AMS Activity Groups program, accompanied by an appendix of procedures for establishing and maintaining such groups. CoMC forwarded these materials to the Committee on the Profession (CoProf) for its consideration. CoProf endorsed the idea and recommended sending the narrative to the Council, but without inclusion of the appendix on procedures, and recommended that a small pilot program for AMS members only be started, with minimal regulations and procedures. CoMC concurred.

CoMC and CoProf recommended that Council approve proceeding with a limited pilot program of Activity Groups for AMS members only, otherwise structured as set forth in the narrative, reproduced here as **Attachment D**, and the Council endorsed their recommendation.

4.6. Committee on the Profession

The Committee on the Profession (CoProf) met in Chicago, Illinois, 29-30 September 2012. Among other things, 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 121128-006. Abby Thompson, the committee chair, provided an oral report.

In addition, the committee produced several items for Council consideration.

4.6.1. Flexibility in time frames for AMS prizes, awards and fellowships

CoProf was asked to consider whether it was appropriate to allow some flexibility in the strict time limits for AMS prizes, awards and fellowships. CoProf recommended adoption of the following general principle:

For any program, fellowship, prize or award that has a maximum period of eligibility after receipt of the doctoral degree, the selection committee may use discretion in making exceptions to the limit on eligibility for candidates whose careers have been interrupted for personal, family or other reasons.

Council was concerned about the generality allowed under “other reasons.” It was moved and seconded to amend by replacing “for personal, family or other reasons” by “for reasons such as family or health.” The amendment carried, as did the amended motion. The amended policy reads:

For any program, fellowship, prize or award that has a maximum period of eligibility after receipt of the doctoral degree, the selection committee may use discretion in making exceptions to the limit on eligibility for candidates whose careers have been interrupted for reasons such as family or health.

4.6.2. Centennial Fellowship criterion

At the request of the chair of the most recent Centennial Fellowship Committee, CoProf discussed the following statement about prize criteria which is included in the description of the Centennial Fellowship:

Recipients may not hold the Centennial Fellowship concurrently with another research fellowship such as a Sloan or NSF Postdoctoral fellowship.

CoProf recommended adoption of the following revision:

Recipients may not hold the Centennial Fellowship concurrently with another major research award such as a Sloan fellowship, NSF Postdoctoral fellowship or CAREER award.

The Council concurred. The President expressed the hope that CoProf consider implementation mechanisms covering potential fellowship winners who also are named for other major research awards.

4.6.3. Parameters for the Young Scholars Awards

The Young Scholars Awards Committee had prepared a report for CoProf that was considered at the 2011 CoProf meeting. Several of the recommendations were approved at that time, and others were deferred until this year. CoProf approved the following revised recommendations concerning the Young Scholars Awards during the 2012 meeting:

Set a minimum award of \$2,500 for mature programs that are excellent and will thus be given AMS endorsement by such an award. The normal award levels should be between \$5,000 and \$15,000 with the \$5,000 level (seed funding) for promising experiments that need our encouragement.

The Council approved.

4.6.4. AMS Archives Committee Charge

In mid-2012 it was noticed that the charge to the long-standing AMS Archives Committee not only failed to be self-contained but also made no mention of a key component of its duties. To rectify the problem CoProf recommended adoption of the following revised charge.

This committee has dual modes of operation. Its members are the AMS representatives to the AMS-MAA Joint Archives Committee, which seeks to determine areas in which joint efforts are desirable, to stimulate the deposition of mathematical papers in appropriate archives, and to suggest procedures to assure that material suitable for archives is not lost. On its own, the

committee also functions to implement an agreement between the Society and Brown University, overseeing the selection of material with archival value from among records currently held by the Society, and aiding Brown University Library in the solicitation and screening of privately held materials of potential archival value.

The Council adopted this proposed committee charge.

4.7. Committee on Publications

The Committee on Publications (CPub) met in Chicago on 28-29 September 2012. In addition to a lengthy review of the AMS book program, it considered a number of other issues, two of which involve charges to editorial committees. It also discussed the emergence of e-Books and open access. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 121130-011. Matt Ando, the committee chair, provided an oral report.

CPub also recommended the following change in the composition of an editorial committee.

4.7.1. Mathematical Reviews Editorial Committee Expansion

The Mathematical Reviews Editorial Committee (MREC) differs from other AMS editorial committees in that its purview goes beyond strictly editorial matters to include policy decisions that have implications for allocation of resources. Its actions can have significant implications for the Mathematical Reviews budget and the allocation of staff effort. In this regard, it is similar to the Policy Committees of the Council. CPub recommends expanding MREC to include the Executive Director and the Associate Treasurer of the AMS as ex-officio non-voting members. The Council approved this expansion.

4.8. Committee on Science Policy

The Committee on Science Policy (CSP) met in Washington, D.C., on 16-18 March 2012. Its annual report has been filed in the AMS Committee Report Book as Committee Report Number 120420-008. Since Kenneth Golden, the committee chair, was not present, Eric Friedlander 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 Number 121204-012. Barbara Keyfitz, a committee member and an AMS Vice President, provided an oral report that drew attention to two points: (1) 2012 was the final year of paper Mathematical Reviews and (2) librarians are wondering about the value-added for MathReviews/MathSciNet over Google Scholar.

4.10. Report from CAFTES

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 121108-005.

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 121109-004.

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 121110-003.

4.13. Report from the Short Course Subcommittee

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 121126-002.

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

The annual report of this committee has been filed in the AMS Committee Report Book as Committee Report Number 121130-010.

5. Old Business

No Old Business on this agenda.

6. New Business

6.1. Guidelines for the Fellows Selection Committee on the Number of New Fellows

Each year the January Council must provide a guideline for the number of fellows to be selected that year. Attachment P sets forth the process laid out in the Fellows Proposal that was submitted to the membership.

Early in 2012 AMS Staff compiled a list of more than 3300 mathematicians who, except for AMS membership requirement, had met the criteria for the initial seed pool. Of that group 1150 met the AMS membership requirement. In September 2012, more than 1200 people were invited to join the initial class of Fellows (slightly more than 50 were selected by a special Selection Committee); 1122 of them had accepted the invitation as of 05 December 2012.

Out of 2227 people who fulfilled all but the membership requirement for the initial seed pool, 33 were members in 2011 but not 2010 and 51 were members in 2010 but not 2011. The remainder were members for neither 2010 nor 2011, deceased or never members. It is likely that a significant fraction of the 84 would like to be named as Fellows. The announced plan was to have roughly 75 new Fellows. The EC viewed 75 as too small a number for 2013. In order to promote goodwill among a set of valued members, the EC recommended a guideline of up to 50 new Fellows who otherwise met the criteria for the initial seed pool,

except for a temporary lapse of AMS membership in either 2010 or 2011 (but not both), and up to 75 additional new Fellows obtained by the announced steady state criteria. (Note: all candidates for the 2014 class of Fellows must be nominated.) The Council endorsed the EC recommendation.

Robert Daverman informed the Council about the membership of the nearly complete (steady state) Fellows Selection Committee.

6.2. Comments from the Representative from the Canadian Mathematical Society

Johan Rudnick, Executive Director of the Canadian Mathematical Society, and its representative to this Council, commented on how the AMS and CMS are facing similar issues.

6.3. Plans for Open-Access Journals [Executive Session]

During the past year there have been significant changes in the landscape for Open Access journals. In particular, at the European Congress of Mathematics, Cambridge University Press (CUP) announced two new gold open access mathematics journals. In mid-July, Research Councils UK (RCUK) issued a new Open Access Policy that takes effect on April 1, 2013, and the EU Commission announced that Open Access will be a "general principle" applied to grants from its forthcoming \$98 Billion program for research and innovation. Opposition to the actions by RCUK and the European Commission was voiced in a joint statement by three French mathematical societies.

The Council was provided more information about these recent developments and other factors related to Open Access. It also received a tentative proposal for the AMS to launch two new open access journals. To address the very possibility, at its November 2012 meeting the ECBT recommended that the President appoint an *ad hoc* committee to advise the Society - the Council, Board of Trustees, and the Executive Director - about the proposal to establish two new open access journals and other approaches to open access publishing. (The committee should report by March 16, 2013, in advance of the April Council meeting.) The Council engaged in a preliminary discussion about the merits of various forms of Open Access and about the proposal itself.

6.4. Former AMS Presidents in the Inaugural Class of Fellows

The AMS Fellows Adjudication Committee (George Andrews, Robert Daverman, and Eric Friedlander) suggested an elaboration of the AMS Fellows guideline which stipulates that AMS Presidents and Secretaries be AMS Fellows. The suggestion was that Past AMS Presidents and Past AMS Secretaries should be AMS Fellows unless they express their wish not to become an AMS Fellow. That suggestion was moved, seconded and approved.

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

Upon the recommendation of Steven Krantz, Editor in Chief of the *AMS Notices*, the Executive Committee appointed Danny Calegari (Cal Tech) and Steven Strogatz (Cornell University) as Associate Editors of the *Notices* for three year terms (01 January 2013 - 31 December 2015). It also appointed Jennifer Chayes (Microsoft Research) as an Associate Editor of the *Notices* for a term of 01 October 2012 - 31 December 2015, as a replacement for John Swallow.

7.3. 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.

Ways in which the AMS will support MCA 2013 were detailed in a report that appeared in the January 2012 Council Agenda. By way of update, the AMS did submit a proposal to the National Science Foundation for travel grants for invited participants and other U.S. mathematical scientists, which has been funded. A selection committee has been put in place to determine who will receive travel funds from this grant.

7.4. Next Council Meeting

The next AMS Council Meeting will be held Saturday, 20 April 2013, in Chicago, Illinois, starting at noon (Central Daylight Time) with a working lunch. As usual, a significant component of the Council meeting will be the actual nomination of candidates for election in 2013 to AMS offices, as proposed by the Nominating Committee. In addition, there will be a Council discussion period about implementing online materials in college/university education. 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), improving the employment prospects of young Mathematicians (2009, 2010), and additional steps the AMS might take to promote diversity (2012).

8. Adjournment

The meeting adjourned at 6:15 pm. Then, after the Council dinner, members continued with an informal discussion of prominent matters, such as open access, that lasted until 9:00 pm.

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
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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	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

Hélène Barcelo	Arizona State University	2015
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>
Zbigniew Nitecki	Tufts University	<i>ex officio</i>
William H. Jaco	Oklahoma State University	2015
Ronald J. Stern	University of California, Irvine	2013
Karen Vogtmann	Cornell University	2012

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Ralph Greenberg	University of Washington	2014
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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

2013 AMS GOVERNANCE

2013 COUNCIL

Officers

President	David A. Vogan, Jr.	Massachusetts Inst. of Technology	2015
Immed Past President	Eric Friedlander	University of Southern California	2013
Vice Presidents	Barbara Lee Keyfitz	Ohio State University	2013
	Andrew M. Odlyzko	University of Minnesota	2014
	Christoph Thiele	Universität Bonn	2015
Secretary	Carla D. Savage	North Carolina State University	2014
Former Secretary	Robert J. Daverman	University of Tennessee	2014
Associate Secretaries	Georgia Benkart	University of Wisconsin	2015
	Brian D. Boe	University of Georgia	2014
	Michel Lapidus	University of California, Riverside	2015
	Steven H. Weintraub	Lehigh University	2014
Treasurer	Jane M. Hawkins	University of North Carolina	2014
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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
Jesus A. De Loera	University of California, Davis	2015
Allan Greenleaf	University of Rochester	2015
Patricia Hersh	North Carolina State University	2013
Tara S. Holm	Cornell University	2013
Natasa Pavlovic	University of Texas at Austin	2015
Victoria Powers	Emory University	2014
Amber L. Puha	California State University, San Marcos	2015
Kenneth A. Ribet	University of California, Berkeley	2015
T. Christine Stevens	Saint Louis University	2013

2013 EXECUTIVE COMMITTEE

Helene Barcelo	MSRI	2015
Ralph L. Cohen	Stanford University	2014
Carla D. Savage	North Carolina State University	<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 Vogan	MIT	<i>ex officio</i>

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Jane M. Hawkins	University of North Carolina	<i>ex officio</i>
William H. Jaco	Oklahoma State University	2015
Zbigniew Nitecki	Tufts University	<i>ex officio</i>
Ronald J. Stern	University of California, Irvine	2013
David A. Vogan	MIT	<i>ex officio</i>
Karen Vogtmann	Cornell University	2017

2013 EDITORIAL BOARDS COMMITTEE

Walter Craig	McMaster University	2015
Sergei Gelfand	AMS	<i>ex officio</i>
Ralph Greenberg	University of Washington	2014
Walter D. Neumann	Barnard College	2015
Dana Randall	Georgia Institute of Technology	2014
Carla Savage	North Carolina State University	<i>ex officio</i>
John R. Stembridge	University of Michigan	2013
Sergei K. Suslov	Arizona State University	2013

2013 NOMINATING COMMITTEE

Richard Brualdi	University of Wisconsin	2013
Frederick R. Cohen	University of Rochester	2014
Susan Friedlander	University of Southern California	2014
Fan Chung Graham	University of California, San Diego	2014
Craig Huneke	University of Virginia	2015
Ken Ono	Emory University	2015
Donal B. O'Shea	New College of Florida	2013
Gunther Uhlmann	University of Washington, Seattle	2013
Amie Wilkinson	University of Chicago	2015

Tellers' Reports on the 2012 Election

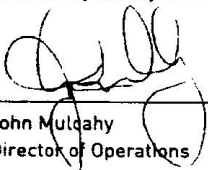
AMERICAN MATHEMATICAL SOCIETY

2012 ELECTION

ELECTION SUMMARY

ELIGIBLE VOTERS _____	28,874
PAPER BALLOTS _____	220
Web Ballots _____	3,530
Duplicate Web/Paper Ballots _____	0
FINAL WEB BALLOTS _____	3,530
TOTAL RETURNS _____	3,750
PERCENT RETURNED _____	13.0%

Certified by Survey & Ballot Systems



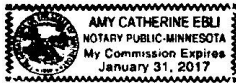
John Mulgahy
Director of Operations

11/5/2012
Date



Amy C. Ebeli
Notary Public

11/5/2012
Date



**AMERICAN MATHEMATICAL SOCIETY
2012 ELECTION**

OFFICIAL RESULTS

Vice President (Vote for 1)	Votes Percent		
Christoph Thiele _____	1,875	53.9%	DECISION
Chuu-Lian Terng _____	1,591	45.7%	
Write-in _____	15	0.4%	
Total Valid Ballots _____	3,481		
Unexercised Ballot(s) _____	268		
Invalid Ballot(s) _____	1		
Total Ballots _____	3,750		

Board of Trustees (Vote for 1)	Votes Percent		
Karen Vogtmann _____	1,872	52.8%	DECISION
Joel Spencer _____	1,664	47.0%	
Write-in _____	7	0.2%	
Total Valid Ballots _____	3,543		
Unexercised Ballot(s) _____	206		
Invalid Ballot(s) _____	1		
Total Ballots _____	3,750		

**AMERICAN MATHEMATICAL SOCIETY
2012 ELECTION**

OFFICIAL RESULTS

Member-at-Large of the Council (Vote for 5)	Votes Percent		
Kenneth A. Ribet _____	2,274	63.6%	DECISION
Nataša Pavlović _____	1,895	53.0%	DECISION
Allan Greenleaf _____	1,485	41.5%	DECISION
Jesús A. De Loera _____	1,435	40.1%	DECISION
Amber L. Puha _____	1,393	39.0%	DECISION
Brendan Hassett _____	1,194	33.4%	
Paul Goerss _____	1,183	33.1%	
Yuri Tschinkel _____	1,146	32.1%	
David Marker _____	1,145	32.0%	
Benjamin Sudakov _____	1,047	29.3%	
Write-in _____	35	1.0%	
Write-in _____	11	0.3%	
Write-in _____	8	0.2%	
Write-in _____	5	0.1%	
Write-in _____	4	0.1%	
Total Valid Ballots _____	3,575		
Unexercised Ballot(s) _____	173		
Invalid Ballot(s) _____	2		
Total Ballots _____	3,750		

**AMERICAN MATHEMATICAL SOCIETY
2012 ELECTION**

OFFICIAL RESULTS

Nominating Committee (Three to be elected) (Vote for 6)	Votes Percent		
Amie Wilkinson _____	2,307	67.8%	DECISION
Ken Ono _____	2,088	61.3%	DECISION
Craig Huneke _____	1,516	44.5%	DECISION
Jeffrey F. Brock _____	1,472	43.2%	
Deane Yang _____	1,383	40.6%	
John B. Etnyre _____	1,162	34.1%	
Total Valid Ballots _____	3,405		
Unexercised Ballot(s) _____	345		
Invalid Ballot(s) _____	0		
Total Ballots _____	3,750		

**AMERICAN MATHEMATICAL SOCIETY
2012 ELECTION**

OFFICIAL RESULTS

**Editorial Boards Committee
(Two to be elected) (Vote for 4)**

Votes Percent

Walter Craig.....	1,932	59.9%	DECISION
Walter D. Neumann.....	1,858	57.6%	DECISION
Jonathan I. Hall.....	1,555	48.2%	
Edward Scheinerman.....	1,288	39.9%	
Total Valid Ballots	3,225		
Unexercised Ballot(s).....	525		
Invalid Ballot(s).....	0		
Total Ballots.....	3,750		

AMS Activity Groups (AMSAGs)

1. Introduction.

Activity Groups (also known as "Special Interest Groups" or "Focus Groups") are groups of mathematicians with a common (research) interest, who form a community based on their particular interest. Our sister organizations the MAA and SIAM have a long tradition of highly successful activity groups. This is a proposal to create AMS Activity Groups (AMSAGs). Examples of possible AMSAGs would be Activity Groups in representation theory, algebraic geometry, analytic number theory, algebraic number theory, low dimensional topology, analysis, dynamical systems, or any other specialized interest/research area. The primary form of interaction in the group will be electronic. The AMS will provide various web and social networking tools to allow the membership to connect, share information, and form a professional network focused on the theme of the activity group.

2. What an AMS Activity Group would be.

AMSAGs provide a focused forum for AMS members interested in exploring a targeted area of mathematics. The intent is to use electronic communications via various web and social networking software in facilitating exchanges of information and updates on current research trends, and support collaborations and mentoring relationships among AMS members in research subareas. The use of electronic media allows easy communication between members regardless of geographic location. The hope is that this will decrease mathematical isolation and raise awareness of current trends in research and research activity in a broad section of the mathematical community.

Activity Group membership is open to both AMS members and nonmembers. The proposed dues structure is that it be either free or at a nominal fee to AMS members. We suggest a more than nominal fee for non-AMS members, perhaps coming after a free trial period. The committee had lengthy discussions on this point. There are two conflicting aspects. Many on the committee felt that an open and free as possible site was important to have a vibrant, open, intellectual atmosphere and to successfully compete with existing (albeit less focused) online math forums. On the other hand, there is a real necessity for the AMS to cover its costs of operation and provide benefit to AMS membership.

However, only AMS members can propose an Activity Group. There will be officers of the group to handle the administrative tasks: a chair and vice chair of the group as well as a secretary. They will monitor the website and posts to it as well as handle membership in the activity group. They can also designate other members of the group to handle specific tasks.

The features of an AMSAG site could include the following:

- A messaging system. This would be a group discussion forum and chat room, perhaps similar in style to Facebook. Members would be able to read and post information, questions, and comments. Posts could be made available by the poster to just the group or to the whole web. An officer of the group would be responsible for editing or deleting posts. There could also be a mechanism for

- members to send private messages to another member or group of members.
- A resource repository. Members could upload files such as papers in pdf format, scans, programs, pictures, etc. The uploaded file would be submitted with some information describing the file. This information would go into a searchable database.
- A Wiki facility. Members could create Wiki-style pages and have the option of making them visible only to the group or available on the web. There would be templates for standard things like conferences or problems lists.
- A repository for collaborative document editing.
- A space for member profiles. This would make it easier for members to find other mathematicians with similar research interests.
- A space for requesting a mentor or volunteering to act as a mentor. An officer of the group would oversee the matching of mentors to mentees.

Activity Groups are essentially grassroots organizations and fully depend on the membership to organize them and run them. They empower the AMS membership to organize their own activities, as long as they cohere to the rules set by the AMS. The AMS only provides the electronic infrastructure. The AMS does not run or create Activity Groups. The benefits of the Activity Group are that it builds a community and provides its members with a wealth of professional networking opportunities. While the primary focus of these groups is electronic, we envision that AMSAGs could also propose Special Sessions or workshops at AMS national or sectional meetings via the normal request channels.

3. Implementation

The schedule for implementation is driven by the ability of the AMS technical staff to adapt and implement software for facilitating the Activity Groups. The committee has had some initial discussions with the AMS technical staff and this undertaking seems possible. A template for an AMSAG page has to be designed and implemented. There has to be a way to restricting access to the page to members of the Activity Group. We feel it would be prudent to have at least two test groups run for some period to work out any wrinkles before opening up the formation of and enrollment in AMSAGs to the full AMS membership.

4. Summary

We believe that the formation of AMS Activity Groups is consistent with the AMS mission to promote and support research and education in mathematics. Our hope is that AMSAGs will facilitate more research and scholarly activity in mathematics over a broad spectrum of people. As public discourse in general has become electronically based, AMSAGs keeps the AMS relevant to the dissemination of scholarly information in mathematics. We believe AMSAGs will also attract new members to the AMS and engage current members so that they will be less likely to let their membership lapse. It also could be an excellent recruiting tool to engage students early on in areas of their interest and to get them to join the AMS and become a lifelong member. The AMS Activity Groups have the potential to sustain and grow the membership of the AMS. It will engage more members in AMS sponsored activities and will strengthen the feeling that being a member of the AMS offers a wealth of benefits, including a close community of mathematicians with similar interest.

ATTACHMENT P

Fellows Proposal Item on Guidelines from Council to Fellows Selection Committee

In “A Proposal for a Fellows Program of the AMS” that appeared in the September 2011 issue of the *AMS Notices*, pp. 1147-1150, item G under the “Selection Process” reads,

Each year the January Council provides a guideline for the number of fellows to be selected*. The Selection Committee chooses fellows from the nominations bearing in mind this guideline, diversity of every kind, and the quality and quantity of external nominations, The Selection Committee has the discretion to make nominations to fulfill the general goals of the fellowship.

It has a footnote:

*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.

It should be noted that, in determining the charge to the Selection Committee in Spring 2012, the Council did away with the discretionary possibility, requiring current members of the Selection Committee may not make nominations for Fellows.

