

American Mathematical Society

COUNCIL MINUTES

Chicago, Illinois

25 April 2015

Prepared June 4, 2015

Abstract

The Council of the Society met at noon (CDT) on Saturday, 25 April 2015, in the Orchard Room at the Chicago O'Hare Hilton Hotel, O'Hare International Airport, Chicago, IL, 60666.

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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1 Call to Order

1.1 Opening of the Meeting and Introductions

The meeting was called to order at 12:01 p.m. (CDT) by President Robert Bryant who presided over the meeting for its duration. The Executive Session was called to order at 12:10 and lasted until 1:00 p.m. After a four-minute break, the regular session of Council resumed. Council recessed at 2:10 and resumed at 2:25.

President Bryant called on members and guests to introduce themselves. Members present in addition to Bryant were Alejandro Adem, Matthew Baker, Georgia Benkart, Brian Boe, Jesus De Loera, Rick Durrett, Sergey Fomin, Pamela Gorkin, Michael Larsen, Wen-Ching Winnie Li, Susan Montgomery, Zbigniew Nitecki, Nataša Pavlović, Mary Pugh, Amber Puha, Kenneth Ribet, Carla Savage, Michael Singer, Jennifer Taback, David Vogan, Steven Weintraub. Members absent were H el ene Barcelo, Susanne Brenner, Lisa Fauci, Edward Frenkel, Susan Friedlander, Allan Greenleaf, Jane Hawkins, Tara Holm, Carlos Kenig, Michel Lapidus, Kristin Lauter, Ken Ono, Peter Sarnak, Ronald Solomon, and Christoph Thiele. Among the guests present were Robert Griess (Chair, Nominating Committee), William Jaco (Trustee), Robin Marek (Director of Development), Donald McClure (Executive Director), Robert Harington (Associate Executive Director for Publishing), Darla Kremer (Program Director, Office of the Secretary), and Charles Weibel (Chair, Committee on Publications). Brian Boe was the voting Associate Secretary.

1.2 Recent Additions to this Council

Newly elected members of the Council took office on 01 February 2015, and they are:

| | |
|------------------|--|
| Vice President | Carlos Kenig, University of Chicago |
| Members at Large | Matthew Baker, Georgia Institute of Technology Edward Frenkel, University of California, Berkeley Pamela Gorkin, Bucknell University Wen-Ching Winnie Li, Pennsylvania State University Mary Pugh, University of Toronto |

Jesus De Loera began his term as a member of the Executive Committee on 01 March 2015.

1.3 List of Council Members

A list of current Council members can be found in Attachment A

2 Minutes

2.1 Minutes of the January 2015 Council

The minutes of the January 2015 Council were posted and distributed by email prior to the meeting. They are available here: www.ams.org/council-minutes0115.pdf.

The Council approved the minutes with the following corrections: the spelling of the word amended was corrected twice in Section 6.2 and a period was added to the end of the charge in Section 6.3.

2.2 Minutes of Business by Mail

The Council conducted business by mail on two occasions since the last Council meeting and the Council was asked to approve the minutes.

2.2.1 Executive Committee Ballot

The President called for approval of the Minutes of Council Business by Mail to elect **JESUS DE LOERA** to the Executive Committee of the Council for a four-year term beginning on 01 March 2015 and ending when his replacement is elected in February of 2019 (Attachment B).

The Council approved the minutes.

2.2.2 Notices Chief Editor

The President called for approval of the Minutes of Council Business by Mail to appoint **FRANK MORGAN** as Chief Editor of the *Notices* for a term of three years, beginning 01 January 2016 and ending 31 December 2018 (Attachment C).

The Council approved the minutes.

3 Consent Agenda

None.

4 Reports of Boards and Standing Committees

4.1 Nominating Committee [Executive Session]

Robert Griess, Chair of the AMS Nominating Committee reported on the committee's recommendations for the Council concerning the forthcoming AMS election in Fall 2015.

4.1.1 Vice President

The Nominating Committee recommended the appointment of **RAMAN PARIMALA** (Emory University) and **RICHARD SCHOEN** (University of California Irvine, Stanford University) as candidates for election to one post as Vice President for a term of three years, beginning 01 February 2016 and ending 31 January 2019.

The Council appointed them as candidates for the Fall 2015 election.

4.1.2 Members at Large of the Council

The Nominating Committee recommended the appointment of **HENRY COHN** (Microsoft Research), **ALICIA DICKENSTEIN** (University of Buenos Aires), **ERICA FLAPAN** (Pomona College), **WILFRED GANGBO** (Georgia Institute of Technology), **EDRAY GOINS** (Purdue University), **TASSO KAPER** (Boston University), **ANNA MAZZUCATO** (Pennsylvania State University), **ALAN REID** (University of Texas), **XIAOMING WANG** (Florida State University), and **YANG WANG** (Hong Kong University of Science and Technology) as candidates for election to positions as Member at Large of the Council. Five individuals are to be elected. The term is three years, beginning 01 February 2016 and ending 31 January 2019.

The Council appointed them as candidates for the Fall 2015 election.

4.1.3 Trustee

The Nominating Committee recommended the appointment of **SHELDON KATZ** (University of Illinois, Urbana-Champaign) and **BRYNA KRA** (Northwestern University) as

candidates for election as Trustee for a term of five years, beginning 01 February 2016 and ending 31 January 2021.

The Council appointed them as candidates for the Fall 2015 election.

4.2 Nominations by Petition [Executive Session]

This year, the Secretary received two valid nominations by petition, one for each of the offices of Vice President and Member at Large of Council.

4.2.1 Vice President

A petition for the nomination of **CATHERINE ROBERTS** (College of the Holy Cross) as a candidate for the position of Vice President was received.

The Council appointed Roberts as a candidate for Vice President in the Fall 2015 election.

4.2.2 Members at Large of the Council

A petition for the nomination of **DRAGOS-BOGDAN SUCEAVA** (California State University, Fullerton) as a candidate for the position of Member at Large of Council was received.

The Council appointed Suceava as a candidate for Member at Large of the Council in the Fall 2015 election.

After some discussion of Nominations by Petition, a motion was made and seconded to refer this issue to the Committee on the Profession. President Bryant called for a vote and the Council approved the following resolution:

The Council recommends that the Committee on the Profession review the history, policies and procedures surrounding Nominations by Petition and make a recommendation to Council about this process.

4.3 Editorial Boards Committee [Executive Session]

Chairs of those editorial committees with representation on the Council are appointed by the Council itself. There is one appointment to be made.

4.3.1 *Mathematics of Computation*

The Editorial Boards Committee recommended reappointing current chair **SUSANNE BRENNER** (Louisiana State University) as chair of the *Mathematics of Computation* Editorial Committee for four years (01 February 2016 through 31 January 2020).

The Council appointed Brenner as chair of the *Mathematics of Computation* Editorial Committee for the recommended term.

4.4 *Notices* Editorial Committee [Executive Session]

Steven G. Krantz, Chief Editor of the *Notices of the American Mathematical Society*, recommended that **FRANK MORGAN** be appointed as an Associate Editor for the term 01 May 2015 through 31 December 2015 in advance of his term as Chief Editor.

The Council appointed Morgan as an Associate Editor of the *Notices* for the recommended term.

4.5 Committee on Science Policy

The AMS Committee on Science Policy (CSP) met in Washington, D.C., on April 14-15, 2015. Minutes from this meeting will be attached to the January 2016 Council Agenda. The chair of the committee, Kenneth Ribet, gave a brief oral report. Again this year, committee members visited congressional representatives and staff for meetings arranged by Sam Rankin.

4.6 Committee on Education

On behalf of Tara Holm, Chair of the Committee on Education (COE), Robert Bryant said a few words about upcoming activities of the Committee. In particular, the committee requests suggestions for topics and speakers for a panel discussion at the Joint Mathematics Meetings in Seattle. The committee is also co-sponsoring, with the AWM, a panel discussion of work in mathematics education taking place in departments of mathematical sciences.

4.7 Committee on Meetings and Conferences

The Committee on Meetings and Conferences (CoMC) met in Providence, RI on March 21, 2015. The annual report of this committee is attached (Attachment D) and is filed in the

AMS Committee Report Book as Committee Report Number 150408 – 001. Carla Savage gave a brief oral report on behalf of the committee. Topics discussed at the CoMC meeting include a review of Plenary, Distinguished and Joint Lectures; child care grants at JMM; and the upcoming AMS-EMS-SPM Joint Meeting in Porto, Portugal. CoMC selected “Meetings in Cooperation with the AMS” for its annual review in 2016.

5 Old Business

None.

6 New Business

6.1 Report of the Executive Director

Donald McClure gave the Executive Director’s annual report to the Council. His focus was on the process of strategic planning which began in May of 2013 and is now in its final stages. Part I of the Strategic Plan will focus on AMS as a membership organization and Part II will focus on AMS as a publisher. Part II is expected to be completed in the fall. Part I, dealing with membership, professional services and the role of the Washington offices will culminate with a report to the ECBT in May of this year.

AMS Associate Executive Director of Publishing, Robert Harington, spoke about strategic planning as it relates to the Publishing Division. This resulting Strategic Plan will have two parts: one devoted to the AMS journal and book programs and the other to Math-SciNet.

6.2 AMS Office of Education and Diversity

At the 2014 meetings of the Committee on Education and the Committee on the Profession, a proposal to establish an AMS Office of Education and Diversity was discussed (Attachment E). Both committees recommended that the Society explore the possibility of establishing such an office.

At its November meeting, the ECBT recommended that the President appoint an Advisory Committee to consider the proposal and to report to the Council and the ECBT by March 15, 2015. That schedule was unattainable, but President Vogan did appoint Robert Bryant, Jane Hawkins, Jesus De Loera, Donald McClure (chair), Douglas Mupasiri, and T. Christine Stevens to the advisory committee.

Advisory Committee chair and AMS Executive Director Donald McClure provided the report “Steps toward an AMS Department of Education and Diversity” (Attachment F) which had been reviewed and approved by the advisory Committee. The report includes background information, a status update, and a description of possible steps the AMS might take to establish such an office.

In addition, McClure asked that Council approve the following resolution:

The Council requests that the Committee on the Profession, the Committee on Education, and the aforementioned advisory committee consider the proposal for the AMS to become an institutional home for the Math Alliance and, if the committees plan to recommend that the AMS proceed in that direction, that they prepare detailed recommendations for the ECBT and Council in time for those bodies to act at their November 2015 and January 2016 meetings.

The Council approved the resolution as stated.

6.3 Discussion

The Council devoted a portion of this meeting to a discussion of the following topic, chosen by the Executive Committee:

AMS Membership: Is it still relevant for mathematicians?

Background information on AMS Membership was distributed with the Executive Session Agenda. The discussion lasted for approximately 45 minutes. Suggestions and observations from this discussion will be shared with the Strategic Planning Oversight Committee Kernel (SPOCK) and with the Meetings and Professional Services Division.

7 Announcements, Information and Record

7.1 Presidential Nominations for the 2015 AMS Elections

Each year, the President of the Society names at least four candidates for two elected positions on the Editorial Boards Committee and at least six candidates for three elected positions on the Nominating Committee. The slate of candidates named by President Bryant for the 2015 elections follows:

Editorial Boards Committee Mladen Bestvina, University of Utah
Jeffrey Brock, Brown University
Laura DeMarco, Northwestern University
Tatiana Toro, University of Washington

Nominating Committee Andrew Bernoff, Harvey Mudd College
Carolyn Gordon, Dartmouth University
Kevin Knudson, University of Florida
David Morrison, University of California, Santa Barbara
Karen Parshall, University of Virginia
William Yslas Velez, Arizona State University

7.2 Executive Committee Actions

7.2.1 Colloquium Lecturer and Gibbs Lecturer

The Executive Committee (EC) supported the recommendation of the Colloquium Lecturer Committee to invite Timothy Gowers (University of Cambridge) to deliver the Colloquium Lectures at the 2016 Joint Meetings in Seattle. Gowers has accepted the invitation. The EC also supported the Gibbs Lecturer Committee in its selection of Daniel Spielman (Yale), who will deliver the Gibbs Lecture at the 2016 Joint Meetings. Spielman was scheduled to give the 2015 Gibbs Lecture but could not deliver it due to illness.

7.3 2015-2016 Centennial Fellowship

Upon recommendation of the AMS Centennial Fellowship Committee, Christian Schnell (Stony Brook) and Kyungyong Lee (Wayne State) were offered the 2015-2016 Centennial Fellowships. Both Schnell and Lee accepted the award. The amount of the Fellowships for 2015-2016 will be \$87,000, with an additional expense allowance of \$8,700.

7.4 AWM-AMS Noether Lecture

At its Spring 2013 meeting the Council approved co-sponsoring the Noether Lecture with AWM. The first joint AWM-AMS Noether Lecture was delivered by Wen-Ching Winnie Li (Pennsylvania State University) at the 2015 Joint Meetings in San Antonio. The second joint AWM-AMS Noether Lecture will be delivered by Karen Smith (University of Michigan) at the 2016 Joint Meetings in Seattle.

7.5 Joint AMS-SIAM Lecture

At its Spring 2011 meeting the Council approved co-sponsoring an AMS-SIAM Lecturer at the SIAM Annual Meeting. There will not be a 2016 AMS-SIAM Lecturer because the International Congress on Industrial and Applied Mathematics (ICIAM) is being held in lieu of the SIAM Annual Meeting.

7.6 AMS-NZMS Maclaurin Lecturer

At its Spring 2010 meeting the Council approved the establishment of a lectureship exchange involving the AMS and the New Zealand Mathematical Society, in which, during alternate years, a US-based mathematician would lecture in New Zealand and a New Zealand mathematician would lecture in the US. The first of these was Marston Conder of New Zealand, the second was Terence Tao from the US, and the third was James Sneyd of New Zealand in 2014. Ingrid Daubechies from the US will visit New Zealand as the fourth Maclaurin Lecturer in 2015.

7.7 AMS Lecture at Mathfest

At its Spring 2010 meeting the Council approved co-sponsoring an AMS-MAA Lecture at Mathfest, the summer MAA meeting. The AMS Lecture at Mathfest 2015 in Washington, DC will be delivered by Jeffrey Lagarias (University of Michigan).

7.8 The AMS-MAA-SIAM Porter Public Lecture

The AMS-MAA-SIAM Gerald and Judith Porter Public Lecture has been delivered each year at the Joint Mathematics Meetings since 2010. The lecture series is supported by an MAA fund. At its Spring 2014 meeting, Council approved an MAA proposal to establish a joint committee with two representatives from each organization to select a speaker. The 2015 speaker was Donald Saari (University of California, Irvine).

7.9 Next Council Meeting

The next meeting of this Council will be Tuesday, 05 January 2016 in Seattle, Washington, starting at 1:30 p.m.

7.10 Future Scientific and Governance Meetings

See the listing of future meetings in Attachment G.

8 Adjournment

The meeting adjourned at 4:10 p.m.

ATTACHMENTS

2015 AMS GOVERNANCE

2015 COUNCIL

Officers

| | | | |
|--------------------------|---------------------|---------------------------------------|------|
| President | Robert Bryant | Duke University | 2016 |
| Immediate Past President | David A. Vogán, Jr. | Massachusetts Institute of Technology | 2015 |
| Vice Presidents | Carlos Kenig | University of Chicago | 2017 |
| | Susan Montgomery | University of Southern California | 2016 |
| | Christoph Thiele | Universität Bonn | 2015 |
| Secretary | Carla D. Savage | North Carolina State University | 2016 |
| Associate Secretaries | Georgia Benkart | University of Wisconsin | 2017 |
| | Brian D. Boe | University of Georgia | 2016 |
| | Michel Lapidus | University of California, Riverside | 2017 |
| | Steven H. Weintraub | Lehigh University | 2016 |
| | Jane M. Hawkins | University of North Carolina | 2016 |
| Treasurer | Zbigniew Nitecki | Tufts University | 2017 |

Representatives of Committees

| | | | |
|----------------------------|-----------------------------|--------------------------------------|------|
| Bulletin Editorial | Susan J. Friedlander, Chair | University of Southern California | 2017 |
| Colloquium Editorial | Peter Sarnak, Chair | Princeton University | 2016 |
| Executive Committee | Tara Holm | Cornell University | 2016 |
| Executive Committee | Hélène Barcelo | Mathematical Sciences Research Inst. | 2015 |
| Journal of the AMS | Sergey Fomin, Chair | University of Michigan | 2016 |
| Math Reviews Editorial | Ronald M. Solomon, Chair | Ohio State University | 2016 |
| Math Surveys & Monographs | Michael Singer, Chair | University College London | 2017 |
| Mathematics of Computation | Susanne C. Brenner, Chair | Louisiana State University | 2015 |
| Proceedings Editorial | Ken Ono, Chair | Emory University | 2017 |
| Transactions and Memoirs | Alejandro Adem, Chair | University of British Columbia | 2016 |

Members at Large

| | | |
|---------------------|---|------|
| Matthew Baker | Georgia Institute of Technology | 2017 |
| Jesus De Loera | University of California, Davis | 2015 |
| Richard T. Durrett | Duke University | 2016 |
| Lisa J. Fauci | Tulane University | 2016 |
| Edward Frenkel | University of California, Berkeley | 2017 |
| Pamela Gorkin | Bucknell University | 2017 |
| Allan T. Greenleaf | University of Rochester | 2015 |
| Michael J. Larsen | Indiana University | 2016 |
| Kristin E. Lauter | Microsoft Research | 2016 |
| Wen-Cheng Winnie Li | Pennsylvania State University | 2017 |
| Nataša Pavlović | University of Texas at Austin | 2015 |
| Mary Pugh | University of Toronto | 2017 |
| Amber L. Puha | California State University, San Marcos | 2015 |
| Kenneth A. Ribet | University of California, Berkeley | 2015 |
| Jennifer Taback | Bowdoin College | 2016 |

2015 EXECUTIVE COMMITTEE

| | | |
|------------------|--|-------------------|
| Hélène Barcelo | Mathematical Sciences Research Institute | 2015 |
| Robert Bryant | Duke University | <i>ex officio</i> |
| Jesus De Loera | University of California, Davis | 2018 |
| Tara S. Holm | Cornell University | 2016 |
| Kenneth A. Ribet | University of California, Berkeley | 2017 |
| Carla D. Savage | North Carolina State University | <i>ex officio</i> |
| David A. Vogan | Massachusetts Institute of Technology | <i>ex officio</i> |

2015 TRUSTEES

| | | |
|---------------------|------------------------------|-------------------|
| Robert Bryant | Duke University | <i>ex officio</i> |
| Ruth Charney | Brandeis University | 2016 |
| Jane M. Hawkins | University of North Carolina | <i>ex officio</i> |
| William H. Jaco | Oklahoma State University | 2015 |
| Robert Lazarsfeld | Stony Brook University | 2018 |
| Zbigniew Nitecki | Tufts University | <i>ex officio</i> |
| Joseph H. Silverman | Brown University | 2019 |
| Karen Vogtmann | Cornell University | 2017 |

2015 EDITORIAL BOARDS COMMITTEE

| | | |
|-------------------|---------------------------------------|-------------------|
| Daniel Calegari | University of Chicago | 2017 |
| Walter Craig | McMaster University | 2015 |
| Sergei Gelfand | AMS | <i>ex officio</i> |
| Walter D. Neumann | Barnard College | 2015 |
| Hee Oh | Yale University | 2017 |
| Carla D. Savage | North Carolina State University | <i>ex officio</i> |
| Anne Schilling | University of California, Davis | 2016 |
| Daniel Stroock | Massachusetts Institute of Technology | 2016 |

2015 NOMINATING COMMITTEE

| | | |
|--------------------|---------------------------|------|
| Douglas N. Arnold | University of Minnesota | 2017 |
| Peter Constantin | Princeton University | 2016 |
| Robert Griess | University of Michigan | 2016 |
| Christine Guenther | Pacific University | 2017 |
| Craig Huneke | University of Virginia | 2015 |
| Ken Ono | Emory University | 2015 |
| Kavita Ramanan | Brown University | 2017 |
| Amie Wilkinson | University of Chicago | 2015 |
| David Wright | Oklahoma State University | 2016 |

**AMERICAN MATHEMATICAL SOCIETY
MINUTES OF THE COUNCIL
BUSINESS BY MAIL
1 MARCH 2015**

Executive Committee Election

In an email ballot dated February 17, 2015, there were 31 votes cast, by:

| | |
|-------------------|---------------------|
| Alejandro Adem | Carlos Kenig |
| Matthew Baker | Michael Larsen |
| Hélène Barcelo | Kristin Lauter |
| Georgia Benkart | Wen-Ching Winnie Li |
| Susanne Brenner | Susan Montgomery |
| Robert Bryant | Zbigniew Nitecki |
| Jesus De Loera | Ken Ono |
| Richard Durrett | Nataša Pavlović |
| Lisa Fauci | Mary Pugh |
| Sergey Fomin | Amber Puha |
| Edward Frenkel | Kenneth Ribet |
| Susan Friedlander | Carla Savage |
| Pamela Gorkin | Ronald Solomon |
| Allan Greenleaf | Jennifer Taback |
| Jane Hawkins | David Vogan |
| Tara Holm | |

The result of this election was:

| | |
|-----------------|----|
| Jesus De Loera | 18 |
| Jennifer Taback | 13 |

Accordingly, De Loera was appointed to the Executive Committee for a term of four years, beginning March 01, 2015, and ending when a replacement is determined in the election of February 2019.

Carla D. Savage
Secretary
March 1, 2015

AMERICAN MATHEMATICAL SOCIETY
MINUTES OF THE COUNCIL
BUSINESS BY MAIL
30 MARCH 2015

Notices Chief Editor

Steven G. Krantz is the current Chief Editor of *Notices*, and his second three-year term ends at the end of 2015. Under the procedure established in 2006, a committee consisting of the President, Secretary, Executive Director (Chair), and two members of the Council (appointed by the President) is supposed to make a recommendation to the Council about a chief editor of the *Notices* for the next term. The committee solicited applications and nominations and deliberated until mid-January. The committee unanimously recommended that Frank Morgan be appointed as Chief Editor for the term 2016–2018. The report of the committee is appended to these minutes.

This recommendation was regarded as a motion made and seconded by the search committee and an electronic discussion board was established for comments from Council. The discussion was open for the period March 6–March 20.

In an electronic poll that opened on March 20, 2015 and closed on March 27, 2015, there were 32 votes cast, by:

| | |
|-------------------|---------------------|
| Alejandro Adem | Michael Larsen |
| Matthew Baker | Kristin Lauter |
| Hélène Barcelo | Wen-Ching Winnie Li |
| Susanne Brenner | Susan Montgomery |
| Robert Bryant | Zbigniew Nitecki |
| Jesus De Loera | Ken Ono |
| Richard Durrett | Nataša Pavlović |
| Lisa Fauci | Mary Pugh |
| Sergey Fomin | Amber Puha |
| Edward Frenkel | Kenneth Ribet |
| Susan Friedlander | Carla Savage |
| Pamela Gorkin | Ronald Solomon |
| Jane Hawkins | Michael Singer |
| Tara Holm | Jennifer Taback |
| Carlos Kenig | Christoph Thiele |
| Michel Lapidus | David Vogan |

The result of this poll was: 32 in favor, 0 opposed.

Accordingly, Morgan was appointed as Chief Editor of the *Notices* for a term of three years, beginning January 01, 2016 and ending December 31, 2018.

Carla D. Savage
Secretary
March 28, 2015

Recommendation for new editor-in-chief of *Notices*

Background

Steven G. Krantz, the current editor-in-chief of the *Notices*, completes his second three-year term in December 2015. When the current method of designating an editor-in-chief was adopted, the general sentiment was that two three-year terms was optimal. The search process for the term starting in January 2016 began in early 2014.

The editor-in-chief of the *Notices* is appointed by the Council upon a recommendation from a search committee made up of the president, secretary, executive director (chair) and two members of the Council appointed by the president. This year, the search committee consisted of:

Dan Abramovich
Donald McClure (chair)
Amber Puha
Carla Savage
David Vogan.

Ads were placed in the *Notices* four times and applications/nominations were accepted through September. The committee also proactively contacted candidates suggested by others.

Service as editor-in-chief of *Notices* is a big job. The current incarnation of *Notices* was created in 1995. Since then it has evolved into a magazine that attracts the attention of the mathematics community worldwide. The editor-in-chief has editorial responsibility for a major portion of *Notices*. The editor strives to make *Notices* serve all mathematicians by providing a lively and informative magazine containing exposition about mathematics and mathematicians, and information about the profession and the Society.

The editor-in-chief leads the creation of eleven issues each year, soliciting feature articles, and collaborating with other members of the editorial board. It requires steady work throughout the year, supported by staff (the deputy editor and managing editor) and the editorial board. The role requires creativity, time, and energy. The AMS is fortunate to have had editors who have added their own creative talents to make *Notices* a steadily better publication for the community.

The Current Nominee

The search committee unanimously recommends to the Council that Frank Morgan (Williams College) be appointed as Editor-in-chief of *Notices* for the three-year term commencing January 1, 2016.

Professional biographical information about Frank is appended to this recommendation. In addition, a full list of publications is available at his personal web site at

<http://math.williams.edu/morgan/>. The list of publications includes 98 Research Papers, 80 Popular or Expository Articles, six books, and numerous blog posts.

The ad inviting applications and nominations highlighted that “The Society seeks an individual with strong mathematical interests, and a commitment to communicating mathematics to a diverse audience at a wide range of levels.” The breadth of Frank’s own publications meets this objective extremely well.

Frank is very enthusiastic about the possibility of serving. When members of the search committee talked to him at JMM, he immediately started thinking of people whom he would like to ask to serve on the editorial board. He plans to work with the board in a very collaborative manner, encouraging associate editors to suggest ideas for feature articles and get their help soliciting articles. Frank was very successful working with an active editorial board when he launched the AMS Graduate Student Blog.

Frank also immediately suggested ideas about how he would like to see *Notices* articles change. He believes the articles should be ones that the reader wants to read in their entirety. Thus he generally favors shorter articles written in a style that is accessible to a broad, mathematically literate readership.

We feel that Frank is very well qualified to continue making the *Notices* a better publication.

Don McClure, on behalf of the Notices Chief Editor Search Committee

AMS Committee on Meetings and Conferences

Highlights of 2015 Meeting

The Committee on Meetings and Conferences (CoMC) held its annual meeting on March 21, 2015, at the AMS Headquarters in Providence. Graham Leuschke, chair, presided over the meeting.

After a round of introductions, there was a discussion of the roles played in AMS meetings by the Secretariat, the Meetings and Conferences Department, and CoMC.

Reports

- **Secretariat.** Carla Savage reported on the March 20, 2015, Secretariat meeting.

There is one Joint International Meeting currently scheduled. It will be held in Porto, Portugal, on June 10-13, 2015 (with the European Mathematical Society and the Sociedade Portuguesa de Matemática). In lieu of a Joint International Meeting in 2017, the AMS will participate in the Mathematical Congress of the Americas in Montréal on July 23-28, 2017. The Secretariat did not approve the proposed Joint International Meeting with the Indian Mathematics Consortium for December, 2016.

Two Einstein Lectures have been given since the March 2014 meeting of CoMC. The 2014 Einstein Lecture was held on October 25-26, 2014, at San Francisco State University. James H. Simons was the speaker. On March 7, 2015, Simon Tavaré gave the 2015 Einstein Lecture at Georgetown University.

Maria Chudnovsky gave the 2014 Erdős Memorial Lecture at the University of Tennessee, Knoxville, on March 22, 2014. The 2015 lecture will be given by Peter Sarnak at Loyola University Chicago on October 3, 2015.

Ingrid Daubechies has agreed to be the 2015 Maclaurin Lecturer.

Carla Savage asked CoMC for suggestions for the Einstein Lecture and the Erdős Memorial Lecture in 2016.

For the Joint Mathematics Meetings, it was suggested that the AWM-AMS Noether Lecture not be scheduled simultaneously with Special Sessions in the speaker's research area, if the topic of the lecture is known sufficiently far in advance.

- **San Antonio Questionnaire.** The responses to the San Antonio questionnaire, which was completed by about 1700 participants, were reviewed. Penny Pina, the AMS Director of Meetings and Conferences, reported that there were many favorable comments about the JMM. The new JMM app, which was downloaded about a thousand times, was well received. In the free-response part of the survey, participants

suggested that the JMM be scheduled a week earlier in the calendar, complained about the high cost of the meeting, and requested free Wi-Fi everywhere.

- ***Child Care Grants in San Antonio.*** For the 2015 JMM in San Antonio, the AMS and MAA offered reimbursement grants of US\$250 per family to help with the cost of child care for registered participants. The funds could be used for child care expenses from local resources in San Antonio or for any other form of child care (such as hiring a nanny at home, bringing a caregiver to San Antonio, etc.), with the goal of enabling the parent to participate more fully in JMM. About 51 eligible applications were received, and all were awarded grants. Three applicants subsequently withdrew, so that 48 grants were made. A survey of child care grant recipients indicated that they were pleased with this arrangement.
- ***2015 Annual Review – Invited Plenary, Distinguished, and Joint Lectures.*** Rick Durett, Kailash Misra (chair), and Natasa Pavlovic formed the subcommittee that carried out this review. The subcommittee divided its report into three sections: Lectures at the Joint Mathematics Meetings; special named lectures; and AMS lectures at other events. In addition to studying data on attendance at the lectures, the subcommittee solicited comments from the speakers, and they found that most of the lectures were functioning well. Their recommendations included the following: adding joint lectures, such as the AMS-MAA Joint Invited Addresses at JMM, to the list of “special lectures” on the AMS website; making sure that lectures end on time (for the sake of the next speaker); preparing guidelines and advice for specific lectures, such as the AMS Lecture at Mathfest; and having the MacLaurin Lecturer give fewer talks, in order to create a less fatiguing schedule for the speaker. There was a general discussion of the desirability and practicality of videotaping some lectures, such as the Gibbs Lecture, and posting them on the AMS website. The subcommittee also expressed concern about the tendency of the AMS Lecture at the SIAM Annual Meeting to get “lost” in the overall program for the meeting. In response to a request from AMS staff, the members of CoMC brainstormed about possible venues for the Arnold Ross Lecture, and Robin Marek reported that the fundraising for the Lecture is nearing its goal. Finally, CoMC discussed the issue of whether to extend the Maclaurin Lecture Series, which was originally approved for six years.
- ***AMS Travel Grants.*** The AMS travel grant programs remain very popular. For the Graduate Student Travel Grants, the awards are divided between the JMM and AMS Sectional meetings. The ratio of JMM awards to Sectional awards will be adjusted in 2016, in order to make the success rates for the two kinds of applications more nearly equal.
- ***Mathematics Research Communities.*** Funded by the National Science Foundation, this program is in its eighth year. Preparations for the 2015 conferences are underway, and the topics for 2016 have been chosen.
- ***AMS Activity Groups.*** CoMC first discussed the possibility of having AMS Activity

groups at its meeting in March 2011, and a proposal to establish them was approved by the January 2013 Council. The goal was to use electronic communications to facilitate exchanges of information and to support collaborations among AMS members in research areas. CoMC discussed some possible explanations for the fact that no Activity Groups have yet been proposed.

- **2015 Summer Research Institute in Algebraic Geometry.** The 2015 Summer Research Institute in Algebraic Geometry will be held in Salt Lake City, Utah, on July 13-31, 2015.

New Business

- **Meetings in Cooperation with the AMS.** As explained on the AMS website, “the AMS occasionally cooperates with meetings and[/]or conferences of other societies and other groups for specific scientific/engineering purposes. In cooperation, the AMS provides publicity for the events in its publications and on its website.” Carla Savage described some of the issues that such meetings can raise, particularly if they are held in countries where there are policies that violate human rights, and she expressed the Secretariat’s desire for guidance in determining which meetings to approve. CoMC discussed the advantages and disadvantages of holding “meetings in cooperation with the AMS,” and **it chose “meetings in cooperation with the AMS” as the topic for its 2016 annual review.**
- **Venues for Awarding AMS Prizes.** An agreement between the AMS and the Mathematical Association of America limits the number of prizes that may be given at the Joint Prize Session at the JMM. A modification of that agreement will permit the new Chevalley Prize to be awarded at JMM 2016 and 2018. As other new prizes are added, however, it may become necessary to award some prizes in venues other than the Joint Prize Session. CoMC discussed several possibilities, including the Fellows Reception and the AMS dinner at JMM, and it noted that prizes that were not awarded at the Joint Prize Session could still be included in the prize booklet.
- **2016 CoMC Meeting.** The committee approved the suggested date of March 12, 2016 for its next meeting, to be held at the Hilton Chicago O’Hare Airport Hotel.

*T. Christine Stevens
Associate Executive Director
April 8, 2015*

**Proposal to create an
Office of Education and Diversity
in the American Mathematical Society**

William “Bus” Jaco, Grace B. Kerr Professor of Mathematics, Oklahoma State University
Phil Kutzko, Professor of Mathematics, University of Iowa

It is proposed that the American Mathematical Society establish an Office of Education and Diversity. A compelling model for such an office has been developed by the American Physical Society¹; similar models exist in other professional organizations as well. It should be noted that a major difference between the model proposed for the AMS and that at APS is in scope: the office proposed here will deal only with doctoral education. For this reason, it will be necessary to collaborate with other education/diversity efforts within the mathematical sciences community for a seamless transition of students from K-16 through graduate education and into the workforce. Specifically, the office proposed here will work to

- Increase the number of domestic² students who enter doctoral programs in mathematics.
- Improve retention and time to degree for these students.
- Improve placement of these students in the workforce.
- Foster the growth of a community of mathematical scientists that promotes a diverse and inclusive profession.

Rationale:

AMS data³ for the year 2002 show that 47.3% of all Ph.D.s in mathematics that year went to US citizens and that, of that group, 28.4% went to woman while 5.5% went to students from ethnic backgrounds that have historically been underrepresented in mathematics. A decade later, these percentages were respectively 52.7%, 25.5% and 7.2%. That is, there has been a modest increase in the percentage of US citizens, a decline in the percentage of woman and a significant increase in the percentage of underrepresented minorities. In fact, this last increase occurred largely from 2009 to 2012 and included a significant contribution from three mathematics programs⁴ that invested many years of effort in this area and saw these efforts begin to come to fruition during those years.⁵ A critical observation is that these three programs were not the first to undertake this effort. Indeed, there have been such efforts at least since 1990 and although several of them had great initial success, they were not sustained long enough for their effect on numbers of doctoral students to be evident.

¹ <http://www.aps.org/about/support/education.cfm> . See

<http://www.aps.org/programs/education/upload/APLU-booklet-FINAL-for-web.pdf> for a history of this office

² The term “domestic” as used here will refer to all students enrolled in US undergraduate degree programs.

³ <http://www.ams.org/profession/data/annual-survey/docsgrtd>

⁴ The departments of mathematics at North Carolina State University and the University of Iowa and the Simon A. Levin Mathematical, Computational and Modeling Sciences Center at Arizona State University

⁵ See table at the end of this document

The more recent efforts have in common with the earlier ones that they were initiated by small groups of faculty rather than being created centrally as a response to the obvious need. That these more recent efforts are still thriving is perhaps a testament to the common concern with institutionalization on the part of the faculty who lead these efforts. This concern has led to the formation of the National Alliance for Doctoral Studies in the Mathematical Sciences, an evolution of an earlier alliance centered at the University of Iowa⁶, in which all three of the programs mentioned above are active participants.

The Alliance is funded by a grant from the DMS-NSF Infrastructure Program, this funding having been provided to determine the efficacy of the Alliance approach and to provide time for the Alliance to find a permanent home. By any measure, the Alliance has been a success, so far. It has built a large network of faculty at mathematical science departments that serve significant numbers of underrepresented undergraduate and Master's students and, perhaps of great relevance here, it has encouraged the creation of groups of faculty at math sciences doctoral granting departments who have agreed to gradually transform their doctoral programs so as to make them attractive to domestic students, especially woman and minority students, who wish to earn doctorates in a mathematical science. There are now 31 of these Graduate Program Groups⁷ and there is increasing evidence that they will succeed much in the manner of the three groups on which they are modeled.⁸

An important lesson learned from the three programs mentioned above is that **strategies developed to increase the number of minority doctorates will work equally well when applied to all domestic students**. This is perhaps most evident at the three programs mentioned above, all of whom have successfully extended their outreach to include all domestic students, but it is evident as well in programs such as the one at the University of Nebraska that has had great success in producing female doctorates and now is finding success in increasing its production of domestic minority doctorates.

A second lesson learned is that these programs are not likely to be transformative in the long term without an appropriate structure that will foster and coordinate these efforts as well as develop policy that will guide future efforts in this area. The National Alliance is an attempt to accomplish these objectives in the area of minority doctoral education. As much as it has succeeded, however, **the National Alliance is temporary in nature, having no professional home and being supported by fixed-term funding**. Thus the National Alliance cannot play this structural role, even if its scope were to be increased to include all American students. On the other hand, we may be guided by the solution found to this problem in physics⁹: the establishment of an office in the American Physical Society dedicated to education and diversity.

⁶ See <http://mathalliance.org/>. See, in particular, http://mathalliance.org/?page_id=2070 for the history of the Alliance

⁷ See http://mathalliance.org/?page_id=3943 for a listing of Alliance GPGs.

⁸ See attached document, "2013 Data Document," for recent data for the Alliance

⁹ See footnote 1.

Our idea is that Alliance structures and programs can form the nucleus for a similar office in the AMS. This would serve both to institutionalize this highly successful project and to extend Alliance programs to a broader group of domestic students. The office being proposed here would not have the scope of the APS Office of Education and Diversity. In particular, its scope will need to be appropriate to the mission of the AMS. It is for that reason that we limit ourselves to the following objectives.

Objectives:

While the quality of K-16 mathematics education is the subject of great national attention and impacts the number of domestic students who are prepared to enter doctoral programs in mathematics, we recommend that the initial focus of the proposed office should be to increase the percentage of students entering doctoral programs in mathematics **who have the potential to successfully complete a doctoral degree in mathematics but who are not likely to do so without programs and activities of the sort presently offered by the National Alliance and similar programs**¹⁰. Such students may have attended undergraduate programs that have not adequately prepared them for graduate school or may be students from backgrounds that have afforded them little contact with our profession. Many of these students will be from minority backgrounds or will be women. The goal, then, is to build infrastructure, both by extending to these students the programs and strategies that have worked well for minority students and by developing new programs where necessary.¹¹

Specifically, the objectives are to:

- 1. Increase the percentage of excellent domestic undergraduate and Master's students as described above who enter doctoral programs in mathematics.**
- 2. Improve retention and time to degree for such students.**
- 3. Foster regional relationships among mathematics departments and individual faculty in these departments.**¹²
- 4. Coordinate activities with other mathematical sciences professional organizations and with the Mathematical Sciences Institutes.**
- 5. Encourage and assist mathematical sciences faculty in obtaining funding for projects that are consistent with the goals and objectives of the proposed office.**
- 6. Serve as a resource for informing the public and its representatives in Congress of the role that the AMS plays in educating and training the next generation of domestic mathematicians.**

¹⁰ See <http://mtbi.asu.edu/Institute.html>, <http://www.ams.org/notices/201105/rtx110500718p.pdf>, <http://www.edgeforwomen.org/> for three outstanding examples of such programs

¹¹ See <http://www.apsbridgeprogram.org/> for a program that was developed by the APS Office on Education and Diversity

¹² See <http://www.pacificmathalliance.org/> for an example. The establishment of such "regional alliances" has proved challenging. On the other hand, one may envision using AMS regional meetings to foster such regional cooperation in furtherance of the goals of the new office.

7. Foster programs that broaden participation of traditionally underrepresented groups in mathematics.

Administrative Structure (See flow chart below)

We are proposing that a stable and sustaining structure be established within the American Mathematical Society in support of the objectives set out above. There are two successful models that are very similar in structure and suggest an administrative structure for the proposed program. One is that of the National Alliance for Doctoral Studies in the Mathematical Sciences, which is the program the new office would scale up and provide a stable and sustainable future for that which the Alliance began; the other is the Office of Education & Diversity at the American Physics Society.

The Alliance has a Governing Board, a Director, a Co-Director, a Project Director, and a Project Assistant.¹³ The APS Education & Diversity Office has been in existence for several decades and covers all levels of education; hence, it is quite large including a Director, an Associate Director, a Program Coordinator, and a number of Project Managers.¹⁴

If an office were formed with its initial goal being to continue the work of the Alliance, then it could have as personnel:

Director. A Director will be a Ph.D. mathematician with significant research experience. He or she will report within the administrative structure of the AMS Division for (Meetings and) Professional Services. Primary responsibilities will include: overall program leadership; working with AMS leadership and with the other professional organizations in the mathematical sciences to develop policy in the area of graduate education; developing and implementing programs in furtherance of office goals and objectives and obtaining funding to support these programs; communicating office activities and progress with the public and with members of the profession via presentations and published work; and collaborating with the AMS Development office in fund raising.

Associate Director for Community Development and Networking. The Associate Director will be a Ph.D. mathematician with experience in community development as found, for example, among faculty at four year colleges and universities. He or she will have experience in working with students from groups that are underrepresented in mathematics. Primary responsibilities for the Associate Director will include: maintaining and expanding the network of students and faculty developed by the Alliance and similar programs; maintaining and analyzing data; carrying out regular evaluation of office programs; working with faculty partners nationally to identify and obtain external funding for projects in support of office goals and objectives; maintaining and creating content for office webpages and other networking

¹³ See <http://mathalliance.org/wp-content/uploads/2013/06/infrastructure-project-description.pdf>, page 14-15, paragraph e.5)

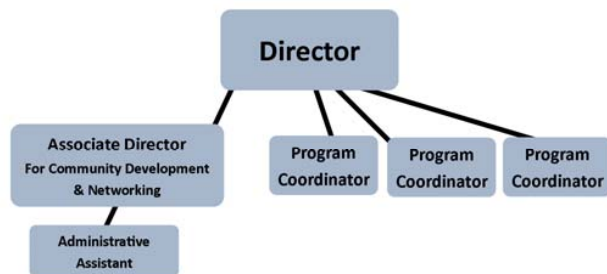
¹⁴ See <http://www.aps.org/about/support/education.cfm>

applications; managing the office budget and preparing budget and grant reports; providing staff supervision, including hiring and training.

Program Coordinators. These are temporary and would be engaged and funded through external grants directed in support of particular programs, organized and implemented by the Office of Education and Diversity.

Administrative Assistant: The Administrative Assistant will provide support for the activities of the Director and Associate Director including: recording and maintaining data; coordinating travel; processing workflow; tracking students served by the office; maintaining liaison with participating individuals.

Advisory Board. An Advisory Board would serve in networking and provide a valuable link to the volunteer community. It could be made up as a joint subcommittee of members from the AMS Committee on Education and from the Committee on the Profession.



Data concerning numbers of Ph.D.s in mathematics from 2009 to 2012.

| year | Total Ph.Ds | US | US URM | Iowa URM | NCSU URM | AMLSS URM |
|------|-------------|-----|--------|----------|----------|-----------|
| 2009 | 1078 | 544 | 31 | 0 | 3 | 2 |
| 2010 | 1210 | 624 | 40 | 3 | 2 | 2 |
| 2011 | 1226 | 632 | 37 | 2 | 1 | 3 |
| 2012 | 1313 | 692 | 50 | 7 | 1 | 5 |

ALLIANCE COMMUNITY

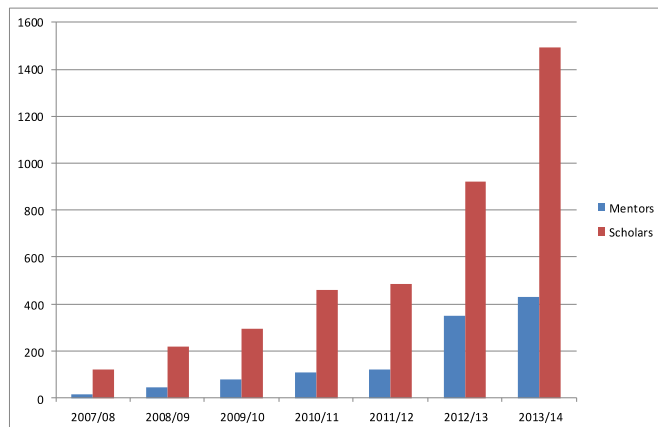
- Pre-Doctoral Mentors
- Pre Doctoral Scholars
- Graduate Program Groups/Doctoral Mentors
- Doctoral Scholars



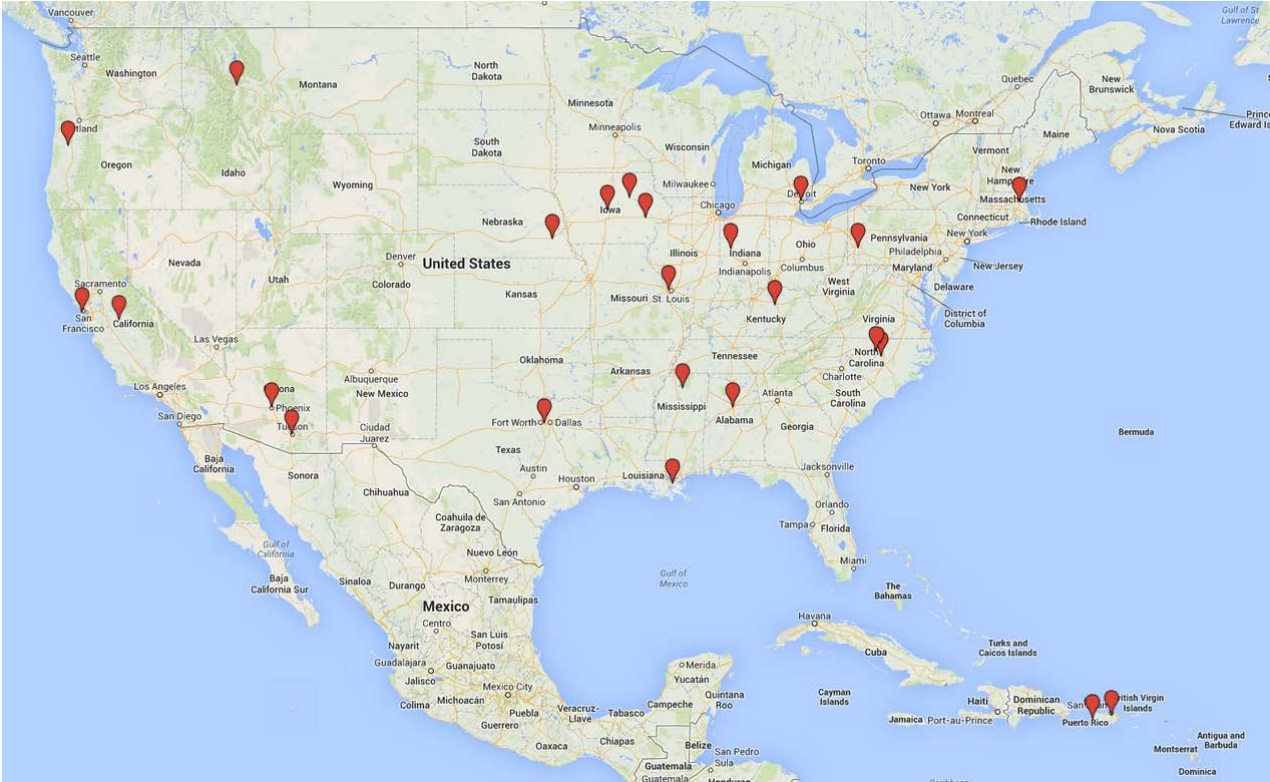
2013/2014 Math Alliance Growth

Between the period of August 2013 and September 2014 the Alliance saw 77 new Alliance Mentors and 572 new Alliance Scholars. This brings our total of Alliance Mentors to 429 and Scholars to 1,492. The chart below shows the growth of the Alliance over the last 7 years.

| | Mentors | Scholars |
|---------|---------|----------|
| 2007/08 | 17 | 120 |
| 2008/09 | 45 | 220 |
| 2009/10 | 78 | 297 |
| 2010/11 | 110 | 459 |
| 2011/12 | 120 | 487 |
| 2012/13 | 352 | 920 |
| 2013/14 | 429 | 1492 |



ALLIANCE GRADUATE PROGRAM GROUPS



Steps toward an AMS Department of Education and Diversity

Background

Since the September 2014 meeting of the Committee on the Profession, governance bodies of the AMS have seen and discussed a proposal drafted by Phil Kutzko and William (Bus) Jaco for the AMS to

- establish an “Office” of Education and Diversity, and
- become an institutional home for the National Alliance for Doctoral Studies in the Mathematical Sciences (“Math Alliance”).¹

The Math Alliance provides mentoring of students from underrepresented groups to better prepare for graduate studies and to promote their success in a graduate program. The proposal was discussed by CoProf at its meeting on September 13-14, 2014, by the Committee on Education at its meeting on October 16-18, 2014. It was discussed by the ECBT in November and by the Council in January.

CoProf and CoE both reacted with enthusiasm to the proposal and endorsed the proposal for further exploration for eventual implementation within the AMS.

The ECBT recommended that the President appoint an advisory group to consider the proposal and report to the Council and the ECBT. The advisory group was asked to report by March 15, but that schedule was unattainable. President Vogan appointed Robert Bryant, Jane Hawkins, Jesus De Loera, Donald McClure (chair), Douglas Mupasiri, and T. Christine Stevens to the advisory group.

On April 16, the advisory group visited the American Physical Society and met with the Director (Theodore Hodapp) and Associate Director (Monica Plisch) of the APS department of education and diversity. The APS department is suggested as a *model* of such a department for a scientific research society.²

Current Status

There are two separate questions to be addressed.

1. Should the AMS become an institutional home for a diversity program such as the Math Alliance?
2. And should the AMS establish a department of education and diversity?

The first question needs to be approached in a very methodical manner. If we were to decide to adopt the Math Alliance, we would have to carefully plan the steps for it to become an AMS program. For example, the Math Alliance is currently led by a Director and a Governing Board. The AMS would probably have to create an AMS advisory board for the program, with a role similar to that of the Mathematics Research Communities Advisory Board. The Society would have to define the board’s formal charge, specify durations of appointments for members, etc. The AMS would have to create a clear statement of goals for the adopted alliance and would have to specify how the activity fits into the Society’s existing organizational structure. Such planning would have to be done in cooperation with the Math Alliance. It should also be done in a very thoughtful way, giving consideration to other successful

¹ Math Alliance: <http://mathalliance.org/>

² <http://www.aps.org/programs/education/upload/APLU-booklet-FINAL-for-web.pdf>

diversity programs (such as the EDGE program) to assure that independent programs complement each other and could coexist or collaborate effectively.

We shall recommend that the Council delegate the consideration of the first question to CoProf, CoE and the existing advisory group in preparation for future discussion and action by the Council.

First Steps

The second question is somewhat easier to address and it can be approached incrementally. First, I would also include the ECBT in discussion of the steps I outline below. I don't plan to start taking these steps tomorrow, but I do plan to start taking them in three weeks after the ECBT meets on May 15-16 and has had an opportunity to participate in the discussion.

- I plan to create a new staff position of director of education and diversity. The position will probably report to the AED for Meetings and Professional Services, Chris Stevens. It will be filled by a senior mathematical scientist with suitable academic and administrative experience. I would try to fill the position on or before January 1, 2016.

The AMS has about 210 staff members, but there is not a single AMS staff position devoted exclusively to education. At the same time, we are a large membership organization, most of whose members are based in academia and are concerned with education.

The AMS Mission Statement states that the Society *supports mathematical education at all levels*.³ It would make sense to dedicate some AMS staff towards that part of our mission.

- At the May ECBT meeting, I plan to ask for the Board's approval to plan and submit a funding proposal (or multiple proposals to different funding agencies) in cooperation with the current Math Alliance to support the November 2016 *Field of Dreams*⁴ conference. The conference brings together faculty members and students participating in the alliance's mentoring programs, as well as representatives of graduate programs that are members of the alliance. The Board's prior approval is always obtained prior to submission of any proposal exceeding \$100,000.

At this meeting, I ask for the Council's approval of the following resolution.

The Council requests that the Committee on the Profession, the Committee on Education, and the aforementioned advisory group consider the proposal for the AMS to become an institutional home for the Math Alliance and, if the committees plan to recommend that the AMS proceed in that direction, that they prepare detailed recommendations for the ECBT and Council in time for those bodies to act at their November 2015 and January 2016 meetings.

For action.

The joint consideration of the proposal would be done by a single group including members of CoProf, members of CoE, and members of the advisory group preparing a coordinated plan for review, discussion and action by the policy committees at their 2015 fall meetings.

³ AMS Mission: <http://www.ams.org/about-us/about-us>

⁴ Field of Dreams: http://mathalliance.org/?page_id=4325

Further Thoughts

1. AMS programs in education and diversity should be coordinated with the programs of other organizations. It is quite natural for the AMS to serve needs of graduate education, and this is a focus that does not currently duplicate efforts of other organizations. We have discussed the possibility of our moving in this direction with all JPBM members (MAA, SIAM, and ASA).
2. I believe an AMS department of education can play a very useful role by supporting education initiatives led by other groups. For example, one of the objectives of TPSE is “scaling up” its work to a national level. The AMS could organize a targeted workshop at JMM, patterned on the successful department chairs workshop, to promote the replication of successful education initiatives designed to address challenges faced by research universities.
3. Cost. I am prepared to talk about this at the Council meeting. If the Society decides to move forward with the Math Alliance and grow a department of education and diversity, we would probably seek additional staff, an associate director, in early 2016.

Donald McClure
Executive Director

To the AMS Council, the Executive Committee, and the Board of Trustees

The AMS Committee on Education has considered the proposal on an “AMS Office for Education and Diversity” presented by Bus Jaco and Phil Kutzko. We voted unanimously to endorse the proposal for further exploration by the ECBT for eventual implementation within the AMS.

This proposal provides an excellent opportunity for the AMS to renew its efforts supporting its members in their roles as educators and mentors. It will promote the health of the profession by ensuring that all students who are poised to pursue a career in the mathematical sciences receive support from our community. The committee did raise a number of concerns that the Council and ECBT should also consider.

- The well-defined scope is appropriate to define and ensure initial success. We hope that the program is implemented in such a way that the Office is able to adapt over time in order to respond to issues in undergraduate and graduate mathematics education, and diversity in the profession more broadly. Choosing an appropriate name that allows potential future growth is essential.
- Over the years Math Alliance has broadened its scope from underrepresented minorities to “all American students.” The document reviewed by the committee made repeated mention of “domestic students.” We suggest that it be made explicit that the term “domestic,” as it is used in this proposal, will be interpreted to mean “all students enrolled in US undergraduate degree programs.” We feel that citizenship or visa limitation is not fully inclusive. It may be intended to reflect requirements for certain NSF grants, but a founding document for this office should not reflect the peculiarities of current NSF policy. The Committee feels strongly that as a program within the AMS, the focus should include all students enrolled at US institutions, regardless of country of origin or citizenship.
- Coordination with the other professional societies is a key component of a program like this. The Committee encourages the AMS to strengthen its ties with MAA, SIAM and ASA as we proceed in this venture.
- The proposal is largely based on the existing structure of the Math Alliance. There are already many programs in place at AMS that could provide support to the venture within AMS. For example, the Meetings & Conferences division is already well positioned to support the annual Field of Dreams conference. Existing resources should be brought to bear, rather than duplicating efforts. The new program may be able make use of the DC office, possibly as a home for its specific efforts, and to maintain collaborative efforts with the other professional societies. Special attention may be required in the transition period to make the transition smooth.

This statement was approved by the Committee on Education on 18 October 2014.

LAST UPDATED: 05/07/15 @ 10:15 AM by EHH

**LIST OF SELECTED MEETINGS, HOLIDAYS, AND RELIGIOUS OBSERVANCES
FOR USE BY AMS STAFF WHEN SCHEDULING AMS MEETINGS**

This file provides a list of dates and sites of various meetings, holidays, and religious observances that AMS staff has been instructed to avoid conflicting with when scheduling AMS meetings. It includes meetings of AMS Council, ECBT, ABC, Policy Committees, etc. It is a helpful reference when you are trying to schedule AMS meetings and want to avoid conflict with other meetings that have already been scheduled. This file is **NOT INTENDED TO BE ALL-INCLUSIVE** and **SHOULD BE USED IN CONJUNCTION WITH** the *Mathematics Calendar* that can be found in the *Meetings & Conferences* section of the AMS web site: www.ams.org/meetings/calendar/mathcal.

Please notify Sheila Rowland (sjr@ams.org) or Ellen Heiser (ehh@ams.org) of any changes or additions that should be made to this file.

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|---------------------------------|--|--|
| May 14, 2015 (Thu) | AMS Committee on Committees Meeting | Ann Arbor, MI |
| May 15-16, 2015 (Fri-Sat) | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Ann Arbor MI |
| May 18, 2015 (Mon) | AMS-MAA Joint Meetings Committee (JMC) Meeting | Washington, DC |
| May 25, 2015 (Mon) | Memorial Day | <i>All AMS Offices Closed</i> |
| May 27-29, 2015 (Wed-Fri) | Society for Scholarly Publishing Annual Meeting | Arlington, VA |
| June 10-13, 2015 (Wed-Sat) | AMS-European Mathematical Society (EMS)-Sociedade Portuguesa de Matemática (SPM) International Meeting | University of Porto, Porto, Portugal |
| June 7-27, 2015(Sun-Sat) | Mathematics Research Communities (MRC) | Snowbird, UT |
| July 4, 2015 (Sat) | Independence Day | |
| July 14-16, 2015 (Tue-Thu) | Council of Engineering and Scientific Society Executives (CESSE) Annual Meeting | Norfolk, VA |
| August 5-8, 2015 (Wed-Sat) | Mathematical Association of America MathFest (MAA Centennial!) | Washington, DC |
| August 8-13, 2015 (Sat-Thu) | Joint Statistical Meetings (JSM) | Seattle, WA |
| August 10, 2015 (Mon) | Victory Day | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| August 10-14, 2015 (Mon-Fri) | International Congress on Industrial and Applied Mathematics (ICIAM) | Beijing, China |
| September 7, 2015 (Mon) | Labor Day | <i>All AMS Offices Closed</i> |
| September 13-15, 2015 (Sun-Tue) | Rosh Hashanah | --- |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|--|---|---|
| September 18-19, 2015 (Fri-Sat) | AMS Committee on Publications (CPUB) Meeting | Chicago, IL |
| September 19-20, 2015 (Sat-Sun) | AMS Committee on the Profession (CoProf) Meeting | Chicago, IL |
| September 22-23, 2015 (Tue-Wed) | Yom Kippur | --- |
| September 27-October 4, 2015 (Sun-Sun) | Sukkot | --- |
| October 3-4, 2015 (Sat-Sun) | AMS Sectional Meeting The Erdős Memorial Lecture will be given by Peter Sarnak (date and time TBA) | Loyola University Chicago, Chicago, IL |
| October 9, 2015 (Fri) | Agenda and Budget Committee (ABC) Meeting | Providence, RI |
| October 12, 2015 (Mon) | AMS Mathematical Reviews Editorial Committee (MREC) Meeting | Ann Arbor, MI |
| October 12, 2015 (Mon) | Columbus Day | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| October 17-18, 2015 (Sat-Sun) | AMS Sectional Meeting | University of Memphis, Memphis, TN |
| October 24-25, 2015 (Sat-Sun) | AMS Sectional Meeting | California State University, Fullerton, Fullerton, CA |
| October 26, 2015 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| October 29-31, 2015 (Thurs-Sat) | AMS Committee on Education (COE) Meeting | Washington, DC |
| November 11, 2015 (Wed) | Veterans' Day | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| November 14-15, 2015 (Sat-Sun) | AMS Sectional Meeting | Rutgers University New Brunswick, NJ |
| November 20-21, 2015 (Fri-Sat) | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Providence, RI |
| November 26, 2015 (Thu) | Thanksgiving Day | <i>All AMS Offices Closed</i> |
| November 27, 2015 (Fri) | Day after Thanksgiving | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| December 4, 2015 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Council Meeting | Washington, DC |
| December 6-14, 2015 (Sun-Mon) | Hanukkah | --- |
| December 17-19, 2015 (Thurs-Sat) | International Conference on Graph Theory and its Applications (in cooperation with the AMS) | Amrita School of Engineering Tamil Nadu, India |
| December 25, 2015 (Fri) | Christmas | <i>All AMS Offices Closed</i> |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|--|---|--|
| January 1, 2016 (Fri) | New Year's Day | <i>All AMS Offices Closed</i> |
| January 5, 2016 (Tue) | AMS Council Meeting | Seattle, WA |
| January 6-9, 2016 (Wed-Sat) | AMS-MAA Joint Annual Mathematics Meetings | Seattle, WA |
| January 18, 2016 (Mon) | Martin Luther King, Jr. Day | <i>All AMS Offices Closed</i> |
| February 15, 2016 (Mon) | President's Day | <i>AMS DC Office Closed RI & MI Offices Open</i> |
| March 5-6, 2016 (Sat-Sun) | AMS Sectional Meeting The Einstein Public Lecture in Mathematics will be given at this meeting (speaker, date, and time TBA) | University of Georgia, Athens, GA |
| March 11, 2016 (Fri) | AMS Secretariat Meeting | Chicago, IL |
| March 12, 2016 (Sat) | AMS Committee on Meetings and Conferences (COMC) Meeting | Chicago, IL |
| March 19-20, 2016 (Sat-Sun) | AMS Sectional Meeting | State University of New York at Stony Brook Stony Brook, NY |
| March 25, 2016 (Fri) | Good Friday | --- |
| March 27, 2016 (Sun) | Easter | --- |
| April 2, 2016 (Sat) | AMS Council Meeting | Chicago, IL |
| April 8, 2016 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | WebEx meeting |
| April 9-10, 2016 (Sat-Sun) | AMS Sectional Meeting The Erdős Memorial Lecture will be given at this meeting (speaker, date, and time TBA) | University of Utah Salt Lake City, UT |
| April 12-13, 2016 (Tue-Wed) | AMS Committee on Science Policy (CSP) Meeting | Washington, DC |
| April 16-17, 2016 (Sat-Sun) | AMS Sectional Meeting | North Dakota State University Fargo, ND |
| April 22-30, 2016 (Fri-Sat) | Passover | --- |
| April 25, 2016 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| May 6, 2016 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Council Meeting | Washington, DC |
| May 19, 2016 (Thu) TENTATIVE | AMS Committee on Committees Meeting | Providence, RI |
| May 20-21, 2016 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Providence, RI |
| May 30, 2016 (Mon) | Memorial Day | <i>All AMS Offices Closed</i> |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|---|--|--|
| July 4, 2016 (Mon) | Independence Day | <i>All AMS Offices Closed</i> |
| July 11-15, 2016 (Mon-Fri) | SIAM Annual Meeting | Boston, MA |
| July 18-22, 2016 (Mon-Fri) | European Congress of Mathematics (ECM) | Berlin, Germany |
| July 30-August 4, 2016 (Sat-Thu) | Joint Statistical Meetings (JSM) | Chicago, IL |
| August 3-6, 2016 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Columbus, OH |
| August 8, 2016 (Mon) | Victory Day | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| September 5, 2016 (Mon) | Labor Day | <i>All AMS Offices Closed</i> |
| September 24-25, 2016 (Sat-Sun) | AMS Sectional Meeting | Bowdoin College, Brunswick, ME |
| October 2-4, 2016 (Sun-Tue) | Rosh Hashanah | --- |
| October 7, 2016 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Providence, RI |
| October 8-9, 2016 (Sat-Sun) | AMS Sectional Meeting | University of Denver, Denver, CO |
| October 10, 2016 (Mon) | Columbus Day | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| October 11-12, 2016 (Tue-Wed) | Yom Kippur | --- |
| October 16-23, 2016 (Sun-Sun) | Sukkot | --- |
| October 28-30, 2016 (Fri-Sun) | AMS Sectional Meeting | University of St. Thomas, Minneapolis, MN |
| October 31, 2016 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| November 11, 2016 (Fri) | Veterans' Day | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| November 12-13, 2016 (Sat-Sun) | AMS Sectional Meeting | North Carolina State University at Raleigh Raleigh, NC |
| November 18-19, 2016 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Providence, RI |
| November 24, 2016 (Thu) | Thanksgiving Day | <i>All AMS Offices Closed</i> |
| November 25, 2016 (Fri) | Day after Thanksgiving | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| December 2, 2016 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Council Meeting | Washington, DC |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|---|--|--|
| December 24, 2016 – January 1, 2017 (Sat-Sun) | Hanukkah | --- |
| December 25, 2016 (Sun) | Christmas Day | --- |
| December 26, 2016 (Mon) | Christmas Day Observed | <i>All AMS Offices Closed</i> |
| January 1, 2017 (Sun) | New Year's Day | --- |
| January 2, 2017 (Mon) | New Year's Day Observed | <i>All AMS Offices Closed</i> |
| January 3, 2017 (Tue) | AMS Council Meeting | Atlanta, GA |
| January 4-7, 2017 (Wed-Sat) | AMS-MAA Joint Annual Mathematics Meetings | Atlanta, GA |
| January 16, 2017 (Mon) | Martin Luther King, Jr. Day | <i>All AMS Offices Closed</i> |
| February 20, 2017 (Mon) | President's Day | <i>AMS DC Office Closed RI & MI Offices Open</i> |
| March 10-12, 2017 (Fri-Sun) | AMS Sectional Meeting | College of Charleston, Charleston, SC |
| April 1-2, 2017 (Sat-Sun) | AMS Sectional Meeting | Indiana University, Bloomington, IN |
| April 7, 2017 (Fri) <i>TENTATIVE</i> | Agenda and Budget Committee (ABC) Meeting | WebEx meeting |
| April 10-18, 2017 (Mon-Tue) | Passover | --- |
| April 14, 2017 (Fri) | Good Friday | --- |
| April 16, 2017 (Sun) | Easter | --- |
| April 22-23, 2017 (Sat-Sun) | AMS Sectional Meeting | Washington State University, Pullman, WA |
| April 24, 2017 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| April 29, 2017 (Sat) | AMS Council Meeting | Chicago, IL |
| May 5, 2017 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Council Meeting | Washington, DC |
| May 6-7, 2017 (Sat-Sun) | AMS Sectional Meeting | Hunter College, CUNY New York, NY |
| May 18, 2017 (Thu) <i>TENTATIVE</i> | AMS Committee on Committees Meeting | Ann Arbor, MI |
| May 19-20, 2017 (Fri-Sat) <i>TENTATIVE</i> | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Ann Arbor, MI |
| May 29, 2017 (Mon) | Memorial Day | <i>All AMS Offices Closed</i> |
| July 4, 2017 (Tue) | Independence Day | <i>All AMS Offices Closed</i> |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|---|--|--|
| July 23-28, 2017 (Sun-Fri) | Mathematical Congress of the Americas (MCA) | Montreal, Canada |
| July 26-29, 2017 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Chicago, IL |
| July 29-August 3, 2017 (Sat-Thu) | Joint Statistical Meetings (JSM) | Baltimore, MD |
| August 14, 2017 (Mon) | Victory Day | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| September 4, 2017 (Mon) | Labor Day | <i>All AMS Offices Closed</i> |
| September 16-17, 2017 (Sat-Sun) | AMS Sectional Meeting | State University of New York at Buffalo Buffalo, NY |
| September 20-22, 2017 (Wed-Fri) | Rosh Hashanah | --- |
| September 29-30, 2017 (Fri-Sat) | Yom Kippur | --- |
| October 4-11, 2017 (Wed-Wed) | Sukkot | --- |
| October 6, 2017 (Fri) TENTATIVE | Agenda and Budget Committee (ABC) Meeting | Providence, RI |
| October 9, 2017 (Mon) | Columbus Day | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| October 30, 2017 (Mon) | Joint Policy Board for Mathematics (JPBM) Meeting | Washington, DC |
| November 11, 2017 (Sat) | Veterans' Day | --- |
| November 17-18, 2017 (Fri-Sat) TENTATIVE | AMS Executive Committee and Board of Trustees (ECBT) Meeting | Providence, RI |
| November 23, 2017 (Thu) | Thanksgiving Day | <i>All AMS Offices Closed</i> |
| November 24, 2017 (Fri) | Day after Thanksgiving | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| December 1, 2017 (Fri) | Conference Board of the Mathematical Sciences (CBMS) Council Meeting | Washington, DC |
| December 12-20, 2017 (Tue-Wed) | Hanukkah | --- |
| December 25, 2017 (Mon) | Christmas Day | <i>All AMS Offices Closed</i> |
| January 1, 2018 (Mon) | New Year's Day | <i>All AMS Offices Closed</i> |
| January 9, 2018 (Tue) | AMS Council Meeting | San Diego, CA |
| January 10-13, 2018 (Wed-Sat) | AMS-MAA Joint Annual Mathematics Meetings | San Diego, CA |
| January 15, 2018 (Mon) | Martin Luther King, Jr. Day | <i>All AMS Offices Closed</i> |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|----------------------------------|--|--|
| February 19, 2018 (Mon) | President's Day | <i>AMS DC Office Closed RI & MI Offices Open</i> |
| March 30, 2018 (Fri) | Good Friday | --- |
| April 1, 2018 (Sun) | Easter | --- |
| May 28, 2018 (Mon) | Memorial Day | <i>All AMS Offices Closed</i> |
| July 4, 2018 (Wed) | Independence Day | <i>All AMS Offices Closed</i> |
| July 28-August 2, 2018 (Sat-Thu) | Joint Statistical Meetings (JSM) | Vancouver, BC, Canada |
| August 1-4, 2018 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Denver, CO |
| August 7-15, 2018 (Tues-Thurs) | International Congress of Mathematicians (ICM 2018) | Rio de Janeiro, Brazil |
| August 13, 2018 (Mon) | Victory Day | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| September 3, 2018 (Mon) | Labor Day | <i>All AMS Offices Closed</i> |
| October 8, 2018 (Mon) | Columbus Day | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| November 11, 2018 (Sun) | Veterans' Day | --- |
| November 12, 2018 (Mon) | Veterans' Day observed | <i>AMS RI Office Closed DC & MI Offices Open</i> |
| November 22, 2018 (Thu) | Thanksgiving Day | <i>All AMS Offices Closed</i> |
| November 23, 2018 (Fri) | Day after Thanksgiving | <i>AMS RI & DC Offices Closed MI Office Open</i> |
| December 25, 2018 (Tue) | Christmas Day | <i>All AMS Offices Closed</i> |
| January 15, 2019 (Tue) | AMS Council Meeting | Baltimore, MD |
| January 16-19, 2019 (Wed-Sat) | AMS-MAA Joint Annual Mathematics Meetings | Baltimore, MD |

| DATE | MEETING/HOLIDAY/RELIGIOUS OBSERVANCE | SITE |
|----------------------------------|---|------------------|
| | | |
| July 27-August 1, 2019 (Sat-Thu) | Joint Statistical Meetings (JSM) | Denver, CO |
| July 31-August 3, 2019 (Wed-Sat) | Mathematical Association of America (MAA) MathFest | Cincinnati, OH |
| | | |
| August 1-6, 2020 (Sat-Thu) | Joint Statistical Meetings (JSM) | Philadelphia, PA |
| | | |
| January 5, 2021 (Tue) | AMS Council Meeting | Washington, DC |
| January 6-9, 2021 (Wed-Sat) | AMS-MAA Joint Annual Mathematics Meetings | Washington, DC |
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